

Project name

iQ Echo Street**As designed****Date:** Mon Feb 27 03:49:00 2023

Administrative information

Building Details

Address: Echo Street, Manchester, M1 7DP

Certifier details

Name: Nicolas Walker**Telephone number:** 07980130861**Address:** Walker Energy Analysis, Redlands Business Centre, 3-5 Tapton House Road, Sheffield, S10 5BY

Certification tool

Calculation engine: Apache**Calculation engine version:** 7.0.19**Interface to calculation engine:** IES Virtual Environment**Interface to calculation engine version:** 7.0.19**BRUKL compliance module version:** v6.1.e.0**Foundation area [m²]:** 1168.64The CO₂ emission and primary energy rates of the building must not exceed the targets

Target CO ₂ emission rate (TER), kgCO ₂ /m ² annum	3.62
Building CO ₂ emission rate (BER), kgCO ₂ /m ² annum	3.47
Target primary energy rate (TPER), kWh _{PE} /m ² annum	38.28
Building primary energy rate (BPER), kWh _{PE} /m ² annum	36.03
Do the building's emission and primary energy rates exceed the targets?	BER ≤ TER BPER ≤ TPER

The performance of the building fabric and fixed building services should achieve reasonable overall standards of energy efficiency

Fabric element	U _{a-Limit}	U _{a-Calc}	U _{i-Calc}	First surface with maximum value
Walls*	0.26	0.18	0.18	00000015:Surf[2]
Floors	0.18	0.13	0.13	00000047:Surf[0]
Pitched roofs	0.16	-	-	No pitched roofs in building
Flat roofs	0.18	0.13	0.13	00000076:Surf[1]
Windows** and roof windows	1.6	1.2	1.2	00000047:Surf[2]
Rooflights***	2.2	-	-	No roof lights in building
Personnel doors^	1.6	1.08	1.2	00000015:Surf[0]
Vehicle access & similar large doors	1.3	-	-	No vehicle access doors in building
High usage entrance doors	3	-	-	No high usage entrance doors in building

U_{a-Limit} = Limiting area-weighted average U-values [W/(m²K)]U_{i-Calc} = Calculated maximum individual element U-values [W/(m²K)]U_{a-Calc} = Calculated area-weighted average U-values [W/(m²K)]

* Automatic U-value check by the tool does not apply to curtain walls whose limiting standard is similar to that for windows.

** Display windows and similar glazing are excluded from the U-value check.

*** Values for rooflights refer to the horizontal position.

^ For fire doors, limiting U-value is 1.8 W/m²K

NB: Neither roof ventilators (inc. smoke vents) nor swimming pool basins are modelled or checked against the limiting standards by the tool.

Air permeability	Limiting standard	This building
m ³ /(h.m ²) at 50 Pa	8	3

Building services

For details on the standard values listed below, system-specific guidance, and additional regulatory requirements, refer to the Approved Documents.

Whole building lighting automatic monitoring & targeting with alarms for out-of-range values	YES
Whole building electric power factor achieved by power factor correction	>0.95

1- HVAC03c: Elec Panel / Nat

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	0.2	-	-
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					YES

2- HVAC03a: Elec Panel / MVHR

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	0.2	-	0.91
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					YES

3- HVAC01a: VRF / MVHR

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	4	6	0	1.6	0.75
Standard value	2.5*	N/A	N/A	2^	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					YES

* Standard shown is for all types >12 kW output, except absorption and gas engine heat pumps.

^ Limiting SFP may be increased by the amounts specified in the Approved Documents if the installation includes particular components.

4- HVAC03b: Elec Panel / Extract

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	0.2	-	-
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					YES

5- HVAC02: DX / Nat

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	4	6	0	-	-
Standard value	2.5*	5	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					YES

* Standard shown is for all types >12 kW output, except absorption and gas engine heat pumps.

1- DHW Block A

	Water heating efficiency	Storage loss factor [kWh/litre per day]
This building	4.3	0.005
Standard value	2*	N/A

* Standard shown is for all types except absorption and gas engine heat pumps.

2- DHW Block B

	Water heating efficiency	Storage loss factor [kWh/litre per day]
This building	4.3	0.005
Standard value	2*	N/A

* Standard shown is for all types except absorption and gas engine heat pumps.

3- DHW Block C

	Water heating efficiency	Storage loss factor [kWh/litre per day]
This building	4.3	0.005
Standard value	2*	N/A

* Standard shown is for all types except absorption and gas engine heat pumps.

Zone-level mechanical ventilation, exhaust, and terminal units

ID	System type in the Approved Documents
A	Local supply or extract ventilation units
B	Zonal supply system where the fan is remote from the zone
C	Zonal extract system where the fan is remote from the zone
D	Zonal balanced supply and extract ventilation system
E	Local balanced supply and extract ventilation units
F	Other local ventilation units
G	Fan assisted terminal variable air volume units
H	Fan coil units
I	Kitchen extract with the fan remote from the zone and a grease filter

NB: Limiting SFP may be increased by the amounts specified in the Approved Documents if the installation includes particular components.

Zone name	SFP [W/(l/s)]										HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I			
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1		Zone	Standard
00-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-B1 WC	-	-	0.5	-	-	-	-	-	-	-	-	N/A
00-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-B2 WC	-	-	0.5	-	-	-	-	-	-	-	-	N/A
00-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
00-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	-	N/A
01-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
01-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B01 Acc. Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B05 Acc. Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
01-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
02-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
02-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B01 Acc. Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
02-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B05 Acc. Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
02-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
02-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
03-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B01 Acc. Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B05 Acc. Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I	Zone	Standard
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1		
03-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
03-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
04-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
04-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]										HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I			
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard	
04-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A	
04-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
04-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
05-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
05-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
05-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	
05-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
05-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
05-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
05-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
05-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
05-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
06-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
06-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I	Zone	Standard
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1		
06-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
06-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
07-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
07-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
07-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
08-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
08-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
08-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
08-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
08-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
09-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
09-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
09-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
10-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
10-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A15 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A16 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A17 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A18 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
10-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
10-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
10-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
11-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
11-A13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
11-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
11-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
12-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
12-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]										HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I			
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard	
12-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A	
12-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
12-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A	
13-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A	

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
13-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
13-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
13-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
13-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
14-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B11 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B12 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B13 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
14-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
14-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
14-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A10 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
15-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-A04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-B01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
15-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-A1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
16-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
16-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
16-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
16-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
17-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
17-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
18-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
18-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
18-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
19-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
19-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
20-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B1 Cleaner Store or Comms	-	-	0.5	-	-	-	-	-	-	-	N/A
20-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
20-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B07 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B08 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
21-B05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B11 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B14 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
21-B09 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
22-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1	Zone	Standard
23-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
23-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
24-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
25-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A

Zone name	SFP [W/(l/s)]									HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I	Zone	Standard
Standard value	0.3	1.1	0.5	2.3	2	0.5	0.5	0.4	1		
26-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
26-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C01 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C1 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C02 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C02 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C2 Kitchen	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C03 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C03 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C04 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C04 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C05 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C05 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C06 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C06 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C07 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C08 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C09 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C10 Bedroom	-	-	-	0.4	-	-	-	-	-	-	N/A
27-C01 Studio	-	-	-	0.4	-	-	-	-	-	-	N/A

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m²]
	Standard value	95	80	0.3
00-A1 Circulation		125	-	-
00-A1 Stair		125	-	-
00-A2 Circulation		125	-	-
00-A2 Stair		125	-	-
00-B01 Bathroom		125	-	-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
00-B01 Bedroom		125	-	-
00-B1 Circulation		125	-	-
00-B1 Hallway		125	-	-
00-B1 Kitchen		125	-	-
00-B1 Kitchen		125	-	-
00-B1 Stair		125	-	-
00-B1 Store		125	-	-
00-B1 TBC		125	-	-
00-B1 WC		125	-	-
00-B1 WC Lobby		125	-	-
00-B02 Bathroom		125	-	-
00-B02 Bedroom		125	-	-
00-B2 Circulation		125	-	-
00-B2 Stair		125	-	-
00-B2 TBC		125	-	-
00-B2 WC		125	-	-
00-B03 Bathroom		125	-	-
00-B03 Bedroom		125	-	-
00-B3 Circulation		125	-	-
00-B04 Bathroom		125	-	-
00-B04 Bedroom		125	-	-
00-B4 Circulation		125	-	-
00-B05 Bathroom		125	-	-
00-B05 Bedroom		125	-	-
00-Bin Store		125	-	-
00-Bin Store Lobby		125	-	-
00-BOH Admin, Offices, Post Room etc		125	-	-
00-C01 Bathroom		125	-	-
00-C01 Bedroom		125	-	-
00-C1 Circulation		125	-	-
00-C1 Hallway		125	-	-
00-C1 Stair		125	-	-
00-C1 Store		125	-	-
00-C02 Bathroom		125	-	-
00-C02 Bedroom		125	-	-
00-C2 Circulation		125	-	-
00-C2 Stair		125	-	-
00-C03 Bathroom		125	-	-
00-C03 Bedroom		125	-	-
00-C3 Circulation		125	-	-
00-C04 Bathroom		125	-	-
00-C04 Bedroom		125	-	-
00-C05 Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
00-C05 Bedroom		125	-	-	
00-Entrance Lobby		125	-	-	
00-HV / LV Substation		125	-	-	
00-LV Switch		125	-	-	
00-Main Comms Room		125	-	-	
00-Office		125	-	-	
00-Reception/Lobby/GF Amenity		125	-	-	
01-A01 Bathroom		125	-	-	
01-A01 Bedroom		125	-	-	
01-A01 Studio		125	-	-	
01-A01 Studio Bathroom		125	-	-	
01-A1 Circulation		125	-	-	
01-A1 Cleaner Store or Comms		125	-	-	
01-A1 Hallway		125	-	-	
01-A1 Kitchen		125	-	-	
01-A1 Stair		125	-	-	
01-A02 Bathroom		125	-	-	
01-A02 Bedroom		125	-	-	
01-A02 Studio		125	-	-	
01-A02 Studio Bathroom		125	-	-	
01-A2 Circulation		125	-	-	
01-A2 Hallway		125	-	-	
01-A2 Stair		125	-	-	
01-A03 Bathroom		125	-	-	
01-A03 Bedroom		125	-	-	
01-A03 Studio		125	-	-	
01-A03 Studio Bathroom		125	-	-	
01-A3 Circulation		125	-	-	
01-A04 Bathroom		125	-	-	
01-A04 Bedroom		125	-	-	
01-A04 Studio		125	-	-	
01-A04 Studio Bathroom		125	-	-	
01-A4 Circulation		125	-	-	
01-A05 Bathroom		125	-	-	
01-A05 Bedroom		125	-	-	
01-A05 Studio		125	-	-	
01-A05 Studio Bathroom		125	-	-	
01-A5 Circulation		125	-	-	
01-A06 Studio		125	-	-	
01-A06 Studio Bathroom		125	-	-	
01-A07 Studio		125	-	-	
01-A07 Studio Bathroom		125	-	-	
01-A08 Studio		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
01-A08 Studio Bathroom		125	-		-
01-A09 Studio		125	-		-
01-A09 Studio Bathroom		125	-		-
01-A10 Studio		125	-		-
01-A10 Studio Bathroom		125	-		-
01-A11 Studio		125	-		-
01-A11 Studio Bathroom		125	-		-
01-A12 Studio		125	-		-
01-A12 Studio Bathroom		125	-		-
01-A13 Studio		125	-		-
01-A13 Studio Bathroom		125	-		-
01-A14 Studio		125	-		-
01-A14 Studio Bathroom		125	-		-
01-B01 Acc. Bathroom		125	-		-
01-B01 Acc. Bedroom		125	-		-
01-B01 Studio		125	-		-
01-B01 Studio Bathroom		125	-		-
01-B1 Circulation		125	-		-
01-B1 Cleaner Store Lobby		125	-		-
01-B1 Cleaner Store or Comms		125	-		-
01-B1 Hallway		125	-		-
01-B1 Kitchen		125	-		-
01-B1 Stair		125	-		-
01-B02 Bathroom		125	-		-
01-B02 Bedroom		125	-		-
01-B02 Studio		125	-		-
01-B02 Studio Bathroom		125	-		-
01-B2 Circulation		125	-		-
01-B2 Hallway		125	-		-
01-B2 Kitchen		125	-		-
01-B2 Stair		125	-		-
01-B03 Bathroom		125	-		-
01-B03 Bedroom		125	-		-
01-B03 Studio		125	-		-
01-B03 Studio Bathroom		125	-		-
01-B3 Circulation		125	-		-
01-B04 Bathroom		125	-		-
01-B04 Bedroom		125	-		-
01-B04 Studio		125	-		-
01-B04 Studio Bathroom		125	-		-
01-B4 Circulation		125	-		-
01-B05 Acc. Bathroom		125	-		-
01-B05 Acc. Bedroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
01-B06 Bathroom		125	-		-
01-B06 Bedroom		125	-		-
01-B07 Bathroom		125	-		-
01-B07 Bedroom		125	-		-
01-B08 Bathroom		125	-		-
01-B08 Bedroom		125	-		-
01-B09 Bathroom		125	-		-
01-B09 Bedroom		125	-		-
01-B10 Bathroom		125	-		-
01-B10 Bedroom		125	-		-
01-B11 Bathroom		125	-		-
01-B11 Bedroom		125	-		-
01-C01 Bathroom		125	-		-
01-C01 Bedroom		125	-		-
01-C01 Studio		125	-		-
01-C01 Studio Bathroom		125	-		-
01-C1 Circulation		125	-		-
01-C1 Hallway		125	-		-
01-C1 Kitchen		125	-		-
01-C1 Stair		125	-		-
01-C02 Bathroom		125	-		-
01-C02 Bedroom		125	-		-
01-C02 Studio		125	-		-
01-C02 Studio Bathroom		125	-		-
01-C2 Circulation		125	-		-
01-C3 Circulation		125	-		-
01-C2 Hallway		125	-		-
01-C2 Kitchen		125	-		-
01-C2 Stair		125	-		-
01-C03 Bathroom		125	-		-
01-C03 Bedroom		125	-		-
01-C03 Studio		125	-		-
01-C03 Studio Bathroom		125	-		-
01-C4 Circulation		125	-		-
01-C04 Bathroom		125	-		-
01-C04 Bedroom		125	-		-
01-C04 Studio		125	-		-
01-C04 Studio Bathroom		125	-		-
01-C05 Bathroom		125	-		-
01-C05 Bedroom		125	-		-
01-C05 Studio		125	-		-
01-C05 Studio Bathroom		125	-		-
01-C06 Bathroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
01-C06 Bedroom		125	-	-	
01-C06 Studio		125	-	-	
01-C06 Studio Bathroom		125	-	-	
01-C07 Bathroom		125	-	-	
01-C07 Bedroom		125	-	-	
01-C08 Bathroom		125	-	-	
01-C08 Bedroom		125	-	-	
01-C09 Bathroom		125	-	-	
01-C09 Bedroom		125	-	-	
01-C10 Bathroom		125	-	-	
01-C10 Bedroom		125	-	-	
02-A01 Bathroom		125	-	-	
02-A01 Bedroom		125	-	-	
02-A01 Studio		125	-	-	
02-A01 Studio Bathroom		125	-	-	
02-A1 Circulation		125	-	-	
02-A1 Cleaner Store or Comms		125	-	-	
02-A1 Hallway		125	-	-	
02-A1 Kitchen		125	-	-	
02-A1 Stair		125	-	-	
02-A02 Bathroom		125	-	-	
02-A02 Bedroom		125	-	-	
02-A02 Studio		125	-	-	
02-A02 Studio Bathroom		125	-	-	
02-A2 Circulation		125	-	-	
02-A2 Hallway		125	-	-	
02-A2 Stair		125	-	-	
02-A03 Bathroom		125	-	-	
02-A03 Bedroom		125	-	-	
02-A03 Studio		125	-	-	
02-A03 Studio Bathroom		125	-	-	
02-A3 Circulation		125	-	-	
02-A04 Bathroom		125	-	-	
02-A04 Bedroom		125	-	-	
02-A04 Studio		125	-	-	
02-A04 Studio Bathroom		125	-	-	
02-A4 Circulation		125	-	-	
02-A05 Bathroom		125	-	-	
02-A05 Bedroom		125	-	-	
02-A05 Studio		125	-	-	
02-A05 Studio Bathroom		125	-	-	
02-A5 Circulation		125	-	-	
02-A06 Studio		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
02-A06 Studio Bathroom		125	-		-
02-A07 Studio		125	-		-
02-A07 Studio Bathroom		125	-		-
02-A08 Studio		125	-		-
02-A08 Studio Bathroom		125	-		-
02-A09 Studio		125	-		-
02-A09 Studio Bathroom		125	-		-
02-A10 Studio		125	-		-
02-A10 Studio Bathroom		125	-		-
02-A11 Studio		125	-		-
02-A11 Studio Bathroom		125	-		-
02-A12 Studio		125	-		-
02-A12 Studio Bathroom		125	-		-
02-A13 Studio		125	-		-
02-A13 Studio Bathroom		125	-		-
02-A14 Studio		125	-		-
02-A14 Studio Bathroom		125	-		-
02-A15 Studio		125	-		-
02-A15 Studio Bathroom		125	-		-
02-A16 Studio		125	-		-
02-A16 Studio Bathroom		125	-		-
02-A17 Studio		125	-		-
02-A17 Studio Bathroom		125	-		-
02-A18 Studio		125	-		-
02-A18 Studio Bathroom		125	-		-
02-B01 Acc. Bathroom		125	-		-
02-B01 Acc. Bedroom		125	-		-
02-B01 Studio		125	-		-
02-B01 Studio Bathroom		125	-		-
02-B1 Circulation		125	-		-
02-B1 Cleaner Store Lobby		125	-		-
02-B1 Cleaner Store or Comms		125	-		-
02-B1 Hallway		125	-		-
02-B1 Kitchen		125	-		-
02-B1 Stair		125	-		-
02-B02 Bathroom		125	-		-
02-B02 Bedroom		125	-		-
02-B02 Studio		125	-		-
02-B02 Studio Bathroom		125	-		-
02-B2 Circulation		125	-		-
02-B2 Hallway		125	-		-
02-B2 Kitchen		125	-		-
02-B2 Stair		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
02-B03 Bathroom		125		-	-
02-B03 Bedroom		125		-	-
02-B03 Studio		125		-	-
02-B03 Studio Bathroom		125		-	-
02-B3 Circulation		125		-	-
02-B04 Bathroom		125		-	-
02-B04 Bedroom		125		-	-
02-B04 Studio		125		-	-
02-B04 Studio Bathroom		125		-	-
02-B4 Circulation		125		-	-
02-B05 Acc. Bathroom		125		-	-
02-B05 Acc. Bedroom		125		-	-
02-B05 Studio		125		-	-
02-B05 Studio Bathroom		125		-	-
02-B06 Bathroom		125		-	-
02-B06 Bedroom		125		-	-
02-B06 Studio		125		-	-
02-B06 Studio Bathroom		125		-	-
02-B07 Bathroom		125		-	-
02-B07 Bedroom		125		-	-
02-B07 Studio		125		-	-
02-B07 Studio Bathroom		125		-	-
02-B08 Bathroom		125		-	-
02-B08 Bedroom		125		-	-
02-B08 Studio		125		-	-
02-B08 Studio Bathroom		125		-	-
02-B09 Bathroom		125		-	-
02-B09 Bedroom		125		-	-
02-B09 Studio		125		-	-
02-B09 Studio Bathroom		125		-	-
02-B10 Bathroom		125		-	-
02-B10 Bedroom		125		-	-
02-B10 Studio		125		-	-
02-B10 Studio Bathroom		125		-	-
02-B11 Bathroom		125		-	-
02-B11 Bedroom		125		-	-
02-B11 Studio		125		-	-
02-B11 Studio Bathroom		125		-	-
02-B12 Studio		125		-	-
02-B12 Studio Bathroom		125		-	-
02-B13 Studio		125		-	-
02-B13 Studio Bathroom		125		-	-
02-C01 Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
02-C01 Bedroom		125	-		-
02-C01 Studio		125	-		-
02-C01 Studio Bathroom		125	-		-
02-C1 Circulation		125	-		-
02-C1 Hallway		125	-		-
02-C1 Kitchen		125	-		-
02-C1 Stair		125	-		-
02-C02 Bathroom		125	-		-
02-C02 Bedroom		125	-		-
02-C02 Studio		125	-		-
02-C02 Studio Bathroom		125	-		-
02-C3 Circulation		125	-		-
02-C2 Circulation		125	-		-
02-C2 Hallway		125	-		-
02-C2 Kitchen		125	-		-
02-C2 Stair		125	-		-
02-C03 Bathroom		125	-		-
02-C03 Bedroom		125	-		-
02-C03 Studio		125	-		-
02-C03 Studio Bathroom		125	-		-
02-C4 Circulation		125	-		-
02-C04 Bathroom		125	-		-
02-C04 Bedroom		125	-		-
02-C04 Studio		125	-		-
02-C04 Studio Bathroom		125	-		-
02-C05 Bedroom		125	-		-
02-C05 Bathroom		125	-		-
02-C05 Studio		125	-		-
02-C05 Studio Bathroom		125	-		-
02-C06 Bathroom		125	-		-
02-C06 Bedroom		125	-		-
02-C06 Studio		125	-		-
02-C06 Studio Bathroom		125	-		-
02-C07 Bathroom		125	-		-
02-C07 Bedroom		125	-		-
02-C08 Bathroom		125	-		-
02-C08 Bedroom		125	-		-
02-C09 Bathroom		125	-		-
02-C09 Bedroom		125	-		-
02-C10 Bathroom		125	-		-
02-C10 Bedroom		125	-		-
BGF Bin Store		125	-		-
BGF Circulation A		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
BGF Circulation B		125	-		-
BGF Commercial Sprinkler Tank Room		125	-		-
BGF Cycle Hub		125	-		-
BGF Cycle Hub A		125	-		-
BGF Domestic Water Tank Room		125	-		-
BGF FM Maintenance Store A		125	-		-
BGF FM Maintenance Store B		125	-		-
BGF Generator		125	-		-
BGF Stair A		125	-		-
BGF Stair B		125	-		-
BGF Store 1799		125	-		-
BGF Store 2628		125	-		-
BGF Store 2630		125	-		-
BGF Wet Riser Tank Room		125	-		-
BGF Ramp Access		125	-		-
03-A01 Bathroom		125	-		-
03-A01 Bedroom		125	-		-
03-A01 Studio		125	-		-
03-A01 Studio Bathroom		125	-		-
03-A1 Circulation		125	-		-
03-A1 Cleaner Store or Comms		125	-		-
03-A1 Hallway		125	-		-
03-A1 Kitchen		125	-		-
03-A1 Stair		125	-		-
03-A02 Bathroom		125	-		-
03-A02 Bedroom		125	-		-
03-A02 Studio		125	-		-
03-A02 Studio Bathroom		125	-		-
03-A2 Circulation		125	-		-
03-A2 Hallway		125	-		-
03-A2 Stair		125	-		-
03-A03 Bathroom		125	-		-
03-A03 Bedroom		125	-		-
03-A03 Studio		125	-		-
03-A03 Studio Bathroom		125	-		-
03-A3 Circulation		125	-		-
03-A04 Bathroom		125	-		-
03-A04 Bedroom		125	-		-
03-A04 Studio		125	-		-
03-A04 Studio Bathroom		125	-		-
03-A4 Circulation		125	-		-
03-A05 Bathroom		125	-		-
03-A05 Bedroom		125	-		-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
03-A05 Studio		125	-	-
03-A05 Studio Bathroom		125	-	-
03-A5 Circulation		125	-	-
03-A06 Studio		125	-	-
03-A06 Studio Bathroom		125	-	-
03-A07 Studio		125	-	-
03-A07 Studio Bathroom		125	-	-
03-A08 Studio		125	-	-
03-A08 Studio Bathroom		125	-	-
03-A09 Studio		125	-	-
03-A09 Studio Bathroom		125	-	-
03-A10 Studio		125	-	-
03-A10 Studio Bathroom		125	-	-
03-A11 Studio		125	-	-
03-A11 Studio Bathroom		125	-	-
03-A12 Studio		125	-	-
03-A12 Studio Bathroom		125	-	-
03-A13 Studio		125	-	-
03-A13 Studio Bathroom		125	-	-
03-A14 Studio		125	-	-
03-A14 Studio Bathroom		125	-	-
03-A15 Studio		125	-	-
03-A15 Studio Bathroom		125	-	-
03-A16 Studio		125	-	-
03-A16 Studio Bathroom		125	-	-
03-A17 Studio		125	-	-
03-A17 Studio Bathroom		125	-	-
03-A18 Studio		125	-	-
03-A18 Studio Bathroom		125	-	-
03-B01 Acc. Bathroom		125	-	-
03-B01 Acc. Bedroom		125	-	-
03-B01 Studio		125	-	-
03-B01 Studio Bathroom		125	-	-
03-B1 Circulation		125	-	-
03-B1 Cleaner Store Lobby		125	-	-
03-B1 Cleaner Store or Comms		125	-	-
03-B1 Hallway		125	-	-
03-B1 Kitchen		125	-	-
03-B1 Stair		125	-	-
03-B02 Bathroom		125	-	-
03-B02 Bedroom		125	-	-
03-B02 Studio		125	-	-
03-B02 Studio Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
03-B2 Circulation		125	-	-	
03-B2 Hallway		125	-	-	
03-B2 Kitchen		125	-	-	
03-B2 Stair		125	-	-	
03-B03 Bathroom		125	-	-	
03-B03 Bedroom		125	-	-	
03-B03 Studio		125	-	-	
03-B03 Studio Bathroom		125	-	-	
03-B3 Circulation		125	-	-	
03-B04 Bathroom		125	-	-	
03-B04 Bedroom		125	-	-	
03-B04 Studio		125	-	-	
03-B04 Studio Bathroom		125	-	-	
03-B4 Circulation		125	-	-	
03-B05 Acc. Bathroom		125	-	-	
03-B05 Acc. Bedroom		125	-	-	
03-B05 Studio		125	-	-	
03-B05 Studio Bathroom		125	-	-	
03-B06 Bathroom		125	-	-	
03-B06 Bedroom		125	-	-	
03-B06 Studio		125	-	-	
03-B06 Studio Bathroom		125	-	-	
03-B07 Bathroom		125	-	-	
03-B07 Bedroom		125	-	-	
03-B07 Studio		125	-	-	
03-B07 Studio Bathroom		125	-	-	
03-B08 Bathroom		125	-	-	
03-B08 Bedroom		125	-	-	
03-B08 Studio		125	-	-	
03-B08 Studio Bathroom		125	-	-	
03-B09 Bathroom		125	-	-	
03-B09 Bedroom		125	-	-	
03-B09 Studio		125	-	-	
03-B09 Studio Bathroom		125	-	-	
03-B10 Bathroom		125	-	-	
03-B10 Bedroom		125	-	-	
03-B10 Studio		125	-	-	
03-B10 Studio Bathroom		125	-	-	
03-B11 Bathroom		125	-	-	
03-B11 Bedroom		125	-	-	
03-B11 Studio		125	-	-	
03-B11 Studio Bathroom		125	-	-	
03-B12 Studio		125	-	-	

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
03-B12 Studio Bathroom		125	-	-
03-B13 Studio		125	-	-
03-B13 Studio Bathroom		125	-	-
03-C01 Bathroom		125	-	-
03-C01 Bedroom		125	-	-
03-C01 Studio		125	-	-
03-C01 Studio Bathroom		125	-	-
03-C1 Circulation		125	-	-
03-C1 Hallway		125	-	-
03-C1 Kitchen		125	-	-
03-C1 Stair		125	-	-
03-C02 Bathroom		125	-	-
03-C02 Bedroom		125	-	-
03-C02 Studio		125	-	-
03-C02 Studio Bathroom		125	-	-
03-C3 Circulation		125	-	-
03-C2 Circulation		125	-	-
03-C2 Hallway		125	-	-
03-C2 Kitchen		125	-	-
03-C2 Stair		125	-	-
03-C03 Bathroom		125	-	-
03-C03 Bedroom		125	-	-
03-C03 Studio		125	-	-
03-C03 Studio Bathroom		125	-	-
03-C4 Circulation		125	-	-
03-C04 Bathroom		125	-	-
03-C04 Bedroom		125	-	-
03-C04 Studio		125	-	-
03-C04 Studio Bathroom		125	-	-
03-C05 Bedroom		125	-	-
03-C05 Bathroom		125	-	-
03-C05 Studio		125	-	-
03-C05 Studio Bathroom		125	-	-
03-C06 Bathroom		125	-	-
03-C06 Bedroom		125	-	-
03-C06 Studio		125	-	-
03-C06 Studio Bathroom		125	-	-
03-C07 Bathroom		125	-	-
03-C07 Bedroom		125	-	-
03-C08 Bathroom		125	-	-
03-C08 Bedroom		125	-	-
03-C09 Bathroom		125	-	-
03-C09 Bedroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
Standard value		95	80	0.3	
03-C10 Bathroom		125	-	-	
03-C10 Bedroom		125	-	-	
04-A01 Bathroom		125	-	-	
04-A01 Bedroom		125	-	-	
04-A01 Studio		125	-	-	
04-A01 Studio Bathroom		125	-	-	
04-A1 Circulation		125	-	-	
04-A1 Cleaner Store or Comms		125	-	-	
04-A1 Hallway		125	-	-	
04-A1 Kitchen		125	-	-	
04-A1 Stair		125	-	-	
04-A02 Bathroom		125	-	-	
04-A02 Bedroom		125	-	-	
04-A02 Studio		125	-	-	
04-A02 Studio Bathroom		125	-	-	
04-A2 Circulation		125	-	-	
04-A2 Hallway		125	-	-	
04-A2 Stair		125	-	-	
04-A03 Bathroom		125	-	-	
04-A03 Bedroom		125	-	-	
04-A03 Studio		125	-	-	
04-A03 Studio Bathroom		125	-	-	
04-A3 Circulation		125	-	-	
04-A04 Bathroom		125	-	-	
04-A04 Bedroom		125	-	-	
04-A04 Studio		125	-	-	
04-A04 Studio Bathroom		125	-	-	
04-A4 Circulation		125	-	-	
04-A05 Bathroom		125	-	-	
04-A05 Bedroom		125	-	-	
04-A05 Studio		125	-	-	
04-A05 Studio Bathroom		125	-	-	
04-A5 Circulation		125	-	-	
04-A06 Studio		125	-	-	
04-A06 Studio Bathroom		125	-	-	
04-A07 Studio		125	-	-	
04-A07 Studio Bathroom		125	-	-	
04-A08 Studio		125	-	-	
04-A08 Studio Bathroom		125	-	-	
04-A09 Studio		125	-	-	
04-A09 Studio Bathroom		125	-	-	
04-A10 Studio		125	-	-	
04-A10 Studio Bathroom		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
04-A11 Studio		125	-		-
04-A11 Studio Bathroom		125	-		-
04-A12 Studio		125	-		-
04-A12 Studio Bathroom		125	-		-
04-A13 Studio		125	-		-
04-A13 Studio Bathroom		125	-		-
04-A14 Studio		125	-		-
04-A14 Studio Bathroom		125	-		-
04-A15 Studio		125	-		-
04-A15 Studio Bathroom		125	-		-
04-A16 Studio		125	-		-
04-A16 Studio Bathroom		125	-		-
04-A17 Studio		125	-		-
04-A17 Studio Bathroom		125	-		-
04-A18 Studio		125	-		-
04-A18 Studio Bathroom		125	-		-
04-B01 Studio		125	-		-
04-B01 Studio Bathroom		125	-		-
04-B1 Stair		125	-		-
04-B02 Studio		125	-		-
04-B02 Studio Bathroom		125	-		-
04-B2 Circulation		125	-		-
04-B2 Kitchen		125	-		-
04-B2 Stair		125	-		-
04-B03 Studio		125	-		-
04-B03 Studio Bathroom		125	-		-
04-B3 Circulation		125	-		-
04-B04 Studio		125	-		-
04-B04 Studio Bathroom		125	-		-
04-B4 Circulation		125	-		-
04-B05 Studio		125	-		-
04-B05 Studio Bathroom		125	-		-
04-B07 Bathroom		125	-		-
04-B06 Studio		125	-		-
04-B06 Studio Bathroom		125	-		-
04-B07 Studio		125	-		-
04-B07 Studio Bathroom		125	-		-
04-B08 Studio		125	-		-
04-B08 Studio Bathroom		125	-		-
04-B09 Studio		125	-		-
04-B09 Studio Bathroom		125	-		-
04-B10 Studio		125	-		-
04-B10 Studio Bathroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
04-B11 Bathroom		125	-		-
04-B11 Bedroom		125	-		-
04-B11 Studio		125	-		-
04-B11 Studio Bathroom		125	-		-
04-B12 Studio		125	-		-
04-B12 Studio Bathroom		125	-		-
04-B13 Studio		125	-		-
04-B13 Studio Bathroom		125	-		-
04-C01 Bathroom		125	-		-
04-C01 Bedroom		125	-		-
04-C01 Studio		125	-		-
04-C01 Studio Bathroom		125	-		-
04-C1 Circulation		125	-		-
04-C1 Hallway		125	-		-
04-C1 Kitchen		125	-		-
04-C1 Stair		125	-		-
04-C02 Bathroom		125	-		-
04-C02 Bedroom		125	-		-
04-C02 Studio		125	-		-
04-C02 Studio Bathroom		125	-		-
04-C3 Circulation		125	-		-
04-C2 Circulation		125	-		-
04-C2 Hallway		125	-		-
04-C2 Kitchen		125	-		-
04-C2 Stair		125	-		-
04-C03 Bathroom		125	-		-
04-C03 Bedroom		125	-		-
04-C03 Studio		125	-		-
04-C03 Studio Bathroom		125	-		-
04-C4 Circulation		125	-		-
04-C04 Bathroom		125	-		-
04-C04 Bedroom		125	-		-
04-C04 Studio		125	-		-
04-C04 Studio Bathroom		125	-		-
04-C05 Bedroom		125	-		-
04-C05 Bathroom		125	-		-
04-C05 Studio		125	-		-
04-C05 Studio Bathroom		125	-		-
04-C06 Bathroom		125	-		-
04-C06 Bedroom		125	-		-
04-C06 Studio		125	-		-
04-C06 Studio Bathroom		125	-		-
04-C07 Bathroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
04-C07 Bedroom		125	-	-	
04-C08 Bathroom		125	-	-	
04-C08 Bedroom		125	-	-	
04-C09 Bathroom		125	-	-	
04-C09 Bedroom		125	-	-	
04-C10 Bathroom		125	-	-	
04-C10 Bedroom		125	-	-	
04-B1 Cleaner Store or Comms		125	-	-	
04-B1 Cleaner Store Lobby		125	-	-	
04-B2 Store		125	-	-	
04-B1 Circulation		125	-	-	
04-B01 Bedroom		125	-	-	
04-B01 Bathroom		125	-	-	
04-B02 Bedroom		125	-	-	
04-B02 Bathroom		125	-	-	
04-B03 Bathroom		125	-	-	
04-B03 Bedroom		125	-	-	
04-B04 Bedroom		125	-	-	
04-B04 Bathroom		125	-	-	
04-B05 Bedroom		125	-	-	
04-B05 Bathroom		125	-	-	
04-B1 Hallway		125	-	-	
04-B06 Bathroom		125	-	-	
04-B06 Bedroom		125	-	-	
04-B1 Kitchen		125	-	-	
04-B07 Bedroom		125	-	-	
04-B08 Bedroom		125	-	-	
04-B08 Bathroom		125	-	-	
04-B09 Bathroom		125	-	-	
04-B09 Bedroom		125	-	-	
04-B10 Bedroom		125	-	-	
04-B10 Bathroom		125	-	-	
04-B2 Hallway		125	-	-	
04-B11 Bedroom		125	-	-	
04-B11 Bathroom		125	-	-	
05-A01 Bathroom		125	-	-	
05-A01 Bedroom		125	-	-	
05-A01 Studio		125	-	-	
05-A01 Studio Bathroom		125	-	-	
05-A1 Circulation		125	-	-	
05-A1 Cleaner Store or Comms		125	-	-	
05-A1 Hallway		125	-	-	
05-A1 Kitchen		125	-	-	

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
05-A1 Stair		125	-	-
05-A02 Bathroom		125	-	-
05-A02 Bedroom		125	-	-
05-A02 Studio		125	-	-
05-A02 Studio Bathroom		125	-	-
05-A2 Circulation		125	-	-
05-A2 Hallway		125	-	-
05-A2 Stair		125	-	-
05-A03 Bathroom		125	-	-
05-A03 Bedroom		125	-	-
05-A03 Studio		125	-	-
05-A03 Studio Bathroom		125	-	-
05-A3 Circulation		125	-	-
05-A04 Bathroom		125	-	-
05-A04 Bedroom		125	-	-
05-A04 Studio		125	-	-
05-A04 Studio Bathroom		125	-	-
05-A4 Circulation		125	-	-
05-A05 Bathroom		125	-	-
05-A05 Bedroom		125	-	-
05-A05 Studio		125	-	-
05-A05 Studio Bathroom		125	-	-
05-A5 Circulation		125	-	-
05-A06 Studio		125	-	-
05-A06 Studio Bathroom		125	-	-
05-A07 Studio		125	-	-
05-A07 Studio Bathroom		125	-	-
05-A08 Studio		125	-	-
05-A08 Studio Bathroom		125	-	-
05-A09 Studio		125	-	-
05-A09 Studio Bathroom		125	-	-
05-A10 Studio		125	-	-
05-A10 Studio Bathroom		125	-	-
05-A11 Studio		125	-	-
05-A11 Studio Bathroom		125	-	-
05-A12 Studio		125	-	-
05-A12 Studio Bathroom		125	-	-
05-A13 Studio		125	-	-
05-A13 Studio Bathroom		125	-	-
05-A14 Studio		125	-	-
05-A14 Studio Bathroom		125	-	-
05-A15 Studio		125	-	-
05-A15 Studio Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
05-A16 Studio		125	-		-
05-A16 Studio Bathroom		125	-		-
05-A17 Studio		125	-		-
05-A17 Studio Bathroom		125	-		-
05-A18 Studio		125	-		-
05-A18 Studio Bathroom		125	-		-
05-B01 Studio		125	-		-
05-B01 Studio Bathroom		125	-		-
05-B1 Stair		125	-		-
05-B02 Studio		125	-		-
05-B02 Studio Bathroom		125	-		-
05-B2 Circulation		125	-		-
05-B2 Kitchen		125	-		-
05-B2 Stair		125	-		-
05-B03 Studio		125	-		-
05-B03 Studio Bathroom		125	-		-
05-B3 Circulation		125	-		-
05-B04 Studio		125	-		-
05-B04 Studio Bathroom		125	-		-
05-B4 Circulation		125	-		-
05-B05 Studio		125	-		-
05-B05 Studio Bathroom		125	-		-
05-B07 Bathroom		125	-		-
05-B06 Studio		125	-		-
05-B06 Studio Bathroom		125	-		-
05-B07 Studio		125	-		-
05-B07 Studio Bathroom		125	-		-
05-B08 Studio		125	-		-
05-B08 Studio Bathroom		125	-		-
05-B09 Studio		125	-		-
05-B09 Studio Bathroom		125	-		-
05-B10 Studio		125	-		-
05-B10 Studio Bathroom		125	-		-
05-B11 Bathroom		125	-		-
05-B11 Bedroom		125	-		-
05-B11 Studio		125	-		-
05-B11 Studio Bathroom		125	-		-
05-B12 Studio		125	-		-
05-B12 Studio Bathroom		125	-		-
05-B13 Studio		125	-		-
05-B13 Studio Bathroom		125	-		-
05-C01 Bathroom		125	-		-
05-C01 Bedroom		125	-		-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
05-C01 Studio		125	-	-
05-C01 Studio Bathroom		125	-	-
05-C1 Circulation		125	-	-
05-C1 Hallway		125	-	-
05-C1 Kitchen		125	-	-
05-C1 Stair		125	-	-
05-C02 Bathroom		125	-	-
05-C02 Bedroom		125	-	-
05-C02 Studio		125	-	-
05-C02 Studio Bathroom		125	-	-
05-C3 Circulation		125	-	-
05-C2 Circulation		125	-	-
05-C2 Hallway		125	-	-
05-C2 Kitchen		125	-	-
05-C2 Stair		125	-	-
05-C03 Bathroom		125	-	-
05-C03 Bedroom		125	-	-
05-C03 Studio		125	-	-
05-C03 Studio Bathroom		125	-	-
05-C4 Circulation		125	-	-
05-C04 Bathroom		125	-	-
05-C04 Bedroom		125	-	-
05-C04 Studio		125	-	-
05-C04 Studio Bathroom		125	-	-
05-C05 Bedroom		125	-	-
05-C05 Bathroom		125	-	-
05-C05 Studio		125	-	-
05-C05 Studio Bathroom		125	-	-
05-C06 Bathroom		125	-	-
05-C06 Bedroom		125	-	-
05-C06 Studio		125	-	-
05-C06 Studio Bathroom		125	-	-
05-C07 Bathroom		125	-	-
05-C07 Bedroom		125	-	-
05-C08 Bathroom		125	-	-
05-C08 Bedroom		125	-	-
05-C09 Bathroom		125	-	-
05-C09 Bedroom		125	-	-
05-C10 Bathroom		125	-	-
05-C10 Bedroom		125	-	-
05-B1 Circulation		125	-	-
05-B01 Bedroom		125	-	-
05-B01 Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
05-B02 Bedroom		125	-	-	
05-B02 Bathroom		125	-	-	
05-B03 Bathroom		125	-	-	
05-B03 Bedroom		125	-	-	
05-B04 Bedroom		125	-	-	
05-B04 Bathroom		125	-	-	
05-B05 Bedroom		125	-	-	
05-B05 Bathroom		125	-	-	
05-B1 Hallway		125	-	-	
05-B06 Bathroom		125	-	-	
05-B06 Bedroom		125	-	-	
05-B1 Kitchen		125	-	-	
05-B07 Bedroom		125	-	-	
05-B08 Bedroom		125	-	-	
05-B08 Bathroom		125	-	-	
05-B09 Bathroom		125	-	-	
05-B09 Bedroom		125	-	-	
05-B10 Bedroom		125	-	-	
05-B10 Bathroom		125	-	-	
05-B2 Hallway		125	-	-	
05-B11 Bedroom		125	-	-	
05-B11 Bathroom		125	-	-	
05-B1 Cleaner Store or Comms		125	-	-	
05-B2 Store		125	-	-	
05-B1 Cleaner Store Lobby		125	-	-	
06-A01 Bathroom		125	-	-	
06-A01 Bedroom		125	-	-	
06-A01 Studio		125	-	-	
06-A01 Studio Bathroom		125	-	-	
06-A1 Circulation		125	-	-	
06-A1 Cleaner Store or Comms		125	-	-	
06-A1 Hallway		125	-	-	
06-A1 Kitchen		125	-	-	
06-A1 Stair		125	-	-	
06-A02 Bathroom		125	-	-	
06-A02 Bedroom		125	-	-	
06-A02 Studio		125	-	-	
06-A02 Studio Bathroom		125	-	-	
06-A2 Circulation		125	-	-	
06-A2 Hallway		125	-	-	
06-A2 Stair		125	-	-	
06-A03 Bathroom		125	-	-	
06-A03 Bedroom		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
06-A03 Studio		125	-		-
06-A03 Studio Bathroom		125	-		-
06-A3 Circulation		125	-		-
06-A04 Bathroom		125	-		-
06-A04 Bedroom		125	-		-
06-A04 Studio		125	-		-
06-A04 Studio Bathroom		125	-		-
06-A4 Circulation		125	-		-
06-A05 Bathroom		125	-		-
06-A05 Bedroom		125	-		-
06-A05 Studio		125	-		-
06-A05 Studio Bathroom		125	-		-
06-A5 Circulation		125	-		-
06-A06 Studio		125	-		-
06-A06 Studio Bathroom		125	-		-
06-A07 Studio		125	-		-
06-A07 Studio Bathroom		125	-		-
06-A08 Studio		125	-		-
06-A08 Studio Bathroom		125	-		-
06-A09 Studio		125	-		-
06-A09 Studio Bathroom		125	-		-
06-A10 Studio		125	-		-
06-A10 Studio Bathroom		125	-		-
06-A11 Studio		125	-		-
06-A11 Studio Bathroom		125	-		-
06-A12 Studio		125	-		-
06-A12 Studio Bathroom		125	-		-
06-A13 Studio		125	-		-
06-A13 Studio Bathroom		125	-		-
06-A14 Studio		125	-		-
06-A14 Studio Bathroom		125	-		-
06-A15 Studio		125	-		-
06-A15 Studio Bathroom		125	-		-
06-A16 Studio		125	-		-
06-A16 Studio Bathroom		125	-		-
06-A17 Studio		125	-		-
06-A17 Studio Bathroom		125	-		-
06-A18 Studio		125	-		-
06-A18 Studio Bathroom		125	-		-
06-B01 Studio		125	-		-
06-B01 Studio Bathroom		125	-		-
06-B1 Stair		125	-		-
06-B02 Studio		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
06-B02 Studio Bathroom		125	-	-	
06-B2 Circulation		125	-	-	
06-B2 Kitchen		125	-	-	
06-B2 Stair		125	-	-	
06-B03 Studio		125	-	-	
06-B03 Studio Bathroom		125	-	-	
06-B3 Circulation		125	-	-	
06-B04 Studio		125	-	-	
06-B04 Studio Bathroom		125	-	-	
06-B4 Circulation		125	-	-	
06-B05 Studio		125	-	-	
06-B05 Studio Bathroom		125	-	-	
06-B07 Bathroom		125	-	-	
06-B06 Studio		125	-	-	
06-B06 Studio Bathroom		125	-	-	
06-B07 Studio		125	-	-	
06-B07 Studio Bathroom		125	-	-	
06-B08 Studio		125	-	-	
06-B08 Studio Bathroom		125	-	-	
06-B09 Studio		125	-	-	
06-B09 Studio Bathroom		125	-	-	
06-B10 Studio		125	-	-	
06-B10 Studio Bathroom		125	-	-	
06-B11 Bathroom		125	-	-	
06-B11 Bedroom		125	-	-	
06-B11 Studio		125	-	-	
06-B11 Studio Bathroom		125	-	-	
06-B12 Studio		125	-	-	
06-B12 Studio Bathroom		125	-	-	
06-B13 Studio		125	-	-	
06-B13 Studio Bathroom		125	-	-	
06-C01 Bathroom		125	-	-	
06-C01 Bedroom		125	-	-	
06-C01 Studio		125	-	-	
06-C01 Studio Bathroom		125	-	-	
06-C1 Circulation		125	-	-	
06-C1 Hallway		125	-	-	
06-C1 Kitchen		125	-	-	
06-C1 Stair		125	-	-	
06-C02 Bathroom		125	-	-	
06-C02 Bedroom		125	-	-	
06-C02 Studio		125	-	-	
06-C02 Studio Bathroom		125	-	-	

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
06-C3 Circulation		125	-	-
06-C2 Circulation		125	-	-
06-C2 Hallway		125	-	-
06-C2 Kitchen		125	-	-
06-C2 Stair		125	-	-
06-C03 Bathroom		125	-	-
06-C03 Bedroom		125	-	-
06-C03 Studio		125	-	-
06-C03 Studio Bathroom		125	-	-
06-C4 Circulation		125	-	-
06-C04 Bathroom		125	-	-
06-C04 Bedroom		125	-	-
06-C04 Studio		125	-	-
06-C04 Studio Bathroom		125	-	-
06-C05 Bedroom		125	-	-
06-C05 Bathroom		125	-	-
06-C05 Studio		125	-	-
06-C05 Studio Bathroom		125	-	-
06-C06 Bathroom		125	-	-
06-C06 Bedroom		125	-	-
06-C06 Studio		125	-	-
06-C06 Studio Bathroom		125	-	-
06-C07 Bathroom		125	-	-
06-C07 Bedroom		125	-	-
06-C08 Bathroom		125	-	-
06-C08 Bedroom		125	-	-
06-C09 Bathroom		125	-	-
06-C09 Bedroom		125	-	-
06-C10 Bathroom		125	-	-
06-C10 Bedroom		125	-	-
06-B1 Circulation		125	-	-
06-B01 Bedroom		125	-	-
06-B01 Bathroom		125	-	-
06-B02 Bedroom		125	-	-
06-B02 Bathroom		125	-	-
06-B03 Bathroom		125	-	-
06-B03 Bedroom		125	-	-
06-B04 Bedroom		125	-	-
06-B04 Bathroom		125	-	-
06-B05 Bedroom		125	-	-
06-B05 Bathroom		125	-	-
06-B1 Hallway		125	-	-
06-B06 Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
06-B06 Bedroom		125	-		-
06-B1 Kitchen		125	-		-
06-B07 Bedroom		125	-		-
06-B08 Bedroom		125	-		-
06-B08 Bathroom		125	-		-
06-B09 Bathroom		125	-		-
06-B09 Bedroom		125	-		-
06-B10 Bedroom		125	-		-
06-B10 Bathroom		125	-		-
06-B2 Hallway		125	-		-
06-B11 Bedroom		125	-		-
06-B11 Bathroom		125	-		-
06-B1 Cleaner Store or Comms		125	-		-
06-B2 Store		125	-		-
06-B1 Cleaner Store Lobby		125	-		-
07-A01 Bathroom		125	-		-
07-A01 Bedroom		125	-		-
07-A1 Circulation		125	-		-
07-A1 Cleaner Store or Comms		125	-		-
07-A1 Hallway		125	-		-
07-A1 Kitchen		125	-		-
07-A1 Stair		125	-		-
07-A02 Bathroom		125	-		-
07-A02 Bedroom		125	-		-
07-A02 Studio		125	-		-
07-A02 Studio Bathroom		125	-		-
07-A2 Circulation		125	-		-
07-A2 Hallway		125	-		-
07-A2 Stair		125	-		-
07-A03 Bathroom		125	-		-
07-A03 Bedroom		125	-		-
07-A03 Studio		125	-		-
07-A03 Studio Bathroom		125	-		-
07-A3 Circulation		125	-		-
07-A04 Bathroom		125	-		-
07-A04 Bedroom		125	-		-
07-A04 Studio		125	-		-
07-A04 Studio Bathroom		125	-		-
07-A4 Circulation		125	-		-
07-A05 Bathroom		125	-		-
07-A05 Bedroom		125	-		-
07-A05 Studio		125	-		-
07-A05 Studio Bathroom		125	-		-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
07-A5 Circulation		125	-	-
07-A06 Studio		125	-	-
07-A06 Studio Bathroom		125	-	-
07-A07 Studio		125	-	-
07-A07 Studio Bathroom		125	-	-
07-A08 Studio		125	-	-
07-A08 Studio Bathroom		125	-	-
07-A09 Studio		125	-	-
07-A09 Studio Bathroom		125	-	-
07-A10 Studio		125	-	-
07-A10 Studio Bathroom		125	-	-
07-A11 Studio		125	-	-
07-A11 Studio Bathroom		125	-	-
07-A12 Studio		125	-	-
07-A12 Studio Bathroom		125	-	-
07-A13 Studio		125	-	-
07-A13 Studio Bathroom		125	-	-
07-A14 Studio		125	-	-
07-A14 Studio Bathroom		125	-	-
07-A15 Studio		125	-	-
07-A15 Studio Bathroom		125	-	-
07-A16 Studio		125	-	-
07-A16 Studio Bathroom		125	-	-
07-A17 Studio		125	-	-
07-A17 Studio Bathroom		125	-	-
07-A18 Studio		125	-	-
07-A18 Studio Bathroom		125	-	-
07-B01 Studio		125	-	-
07-B01 Studio Bathroom		125	-	-
07-B1 Stair		125	-	-
07-B02 Studio		125	-	-
07-B02 Studio Bathroom		125	-	-
07-B2 Circulation		125	-	-
07-B2 Kitchen		125	-	-
07-B2 Stair		125	-	-
07-B03 Studio		125	-	-
07-B03 Studio Bathroom		125	-	-
07-B3 Circulation		125	-	-
07-B04 Studio		125	-	-
07-B04 Studio Bathroom		125	-	-
07-B4 Circulation		125	-	-
07-B05 Studio		125	-	-
07-B05 Studio Bathroom		125	-	-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
07-B07 Bathroom		125	-	-
07-B06 Studio		125	-	-
07-B06 Studio Bathroom		125	-	-
07-B07 Studio		125	-	-
07-B07 Studio Bathroom		125	-	-
07-B08 Studio		125	-	-
07-B08 Studio Bathroom		125	-	-
07-B09 Studio		125	-	-
07-B09 Studio Bathroom		125	-	-
07-B10 Studio		125	-	-
07-B10 Studio Bathroom		125	-	-
07-B11 Bathroom		125	-	-
07-B11 Bedroom		125	-	-
07-B11 Studio		125	-	-
07-B11 Studio Bathroom		125	-	-
07-B12 Studio		125	-	-
07-B12 Studio Bathroom		125	-	-
07-B13 Studio		125	-	-
07-B13 Studio Bathroom		125	-	-
07-C01 Bathroom		125	-	-
07-C01 Bedroom		125	-	-
07-C01 Studio		125	-	-
07-C01 Studio Bathroom		125	-	-
07-C1 Circulation		125	-	-
07-C1 Hallway		125	-	-
07-C1 Kitchen		125	-	-
07-C1 Stair		125	-	-
07-C02 Bathroom		125	-	-
07-C02 Bedroom		125	-	-
07-C02 Studio		125	-	-
07-C02 Studio Bathroom		125	-	-
07-C3 Circulation		125	-	-
07-C2 Circulation		125	-	-
07-C2 Hallway		125	-	-
07-C2 Kitchen		125	-	-
07-C2 Stair		125	-	-
07-C03 Bathroom		125	-	-
07-C03 Bedroom		125	-	-
07-C03 Studio		125	-	-
07-C03 Studio Bathroom		125	-	-
07-C4 Circulation		125	-	-
07-C04 Bathroom		125	-	-
07-C04 Bedroom		125	-	-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
07-C04 Studio		125	-	-
07-C04 Studio Bathroom		125	-	-
07-C05 Bedroom		125	-	-
07-C05 Bathroom		125	-	-
07-C05 Studio		125	-	-
07-C05 Studio Bathroom		125	-	-
07-C06 Bathroom		125	-	-
07-C06 Bedroom		125	-	-
07-C06 Studio		125	-	-
07-C06 Studio Bathroom		125	-	-
07-C07 Bathroom		125	-	-
07-C07 Bedroom		125	-	-
07-C08 Bathroom		125	-	-
07-C08 Bedroom		125	-	-
07-C09 Bathroom		125	-	-
07-C09 Bedroom		125	-	-
07-C10 Bathroom		125	-	-
07-C10 Bedroom		125	-	-
07-B1 Circulation		125	-	-
07-B01 Bedroom		125	-	-
07-B01 Bathroom		125	-	-
07-B02 Bedroom		125	-	-
07-B02 Bathroom		125	-	-
07-B03 Bathroom		125	-	-
07-B03 Bedroom		125	-	-
07-B04 Bedroom		125	-	-
07-B04 Bathroom		125	-	-
07-B05 Bedroom		125	-	-
07-B05 Bathroom		125	-	-
07-B1 Hallway		125	-	-
07-B06 Bathroom		125	-	-
07-B06 Bedroom		125	-	-
07-B1 Kitchen		125	-	-
07-B07 Bedroom		125	-	-
07-B08 Bedroom		125	-	-
07-B08 Bathroom		125	-	-
07-B09 Bathroom		125	-	-
07-B09 Bedroom		125	-	-
07-B10 Bedroom		125	-	-
07-B10 Bathroom		125	-	-
07-B2 Hallway		125	-	-
07-B11 Bedroom		125	-	-
07-B11 Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
07-B1 Cleaner Store or Comms		125	-	-	
07-B2 Store		125	-	-	
07-B1 Cleaner Store Lobby		125	-	-	
07-A01 Studio Bathroom		125	-	-	
07-A01 Studio		125	-	-	
08-A01 Bathroom		125	-	-	
08-A01 Bedroom		125	-	-	
08-A1 Circulation		125	-	-	
08-A1 Cleaner Store or Comms		125	-	-	
08-A1 Hallway		125	-	-	
08-A1 Kitchen		125	-	-	
08-A1 Stair		125	-	-	
08-A02 Bathroom		125	-	-	
08-A02 Bedroom		125	-	-	
08-A02 Studio		125	-	-	
08-A02 Studio Bathroom		125	-	-	
08-A2 Circulation		125	-	-	
08-A2 Hallway		125	-	-	
08-A2 Stair		125	-	-	
08-A03 Bathroom		125	-	-	
08-A03 Bedroom		125	-	-	
08-A03 Studio		125	-	-	
08-A03 Studio Bathroom		125	-	-	
08-A3 Circulation		125	-	-	
08-A04 Bathroom		125	-	-	
08-A04 Bedroom		125	-	-	
08-A04 Studio		125	-	-	
08-A04 Studio Bathroom		125	-	-	
08-A4 Circulation		125	-	-	
08-A05 Bathroom		125	-	-	
08-A05 Bedroom		125	-	-	
08-A05 Studio		125	-	-	
08-A05 Studio Bathroom		125	-	-	
08-A5 Circulation		125	-	-	
08-A06 Studio		125	-	-	
08-A06 Studio Bathroom		125	-	-	
08-A07 Studio		125	-	-	
08-A07 Studio Bathroom		125	-	-	
08-A08 Studio		125	-	-	
08-A08 Studio Bathroom		125	-	-	
08-A09 Studio		125	-	-	
08-A09 Studio Bathroom		125	-	-	
08-A10 Studio		125	-	-	

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
08-A10 Studio Bathroom		125	-	-
08-A11 Studio		125	-	-
08-A11 Studio Bathroom		125	-	-
08-A12 Studio		125	-	-
08-A12 Studio Bathroom		125	-	-
08-A13 Studio		125	-	-
08-A13 Studio Bathroom		125	-	-
08-A14 Studio		125	-	-
08-A14 Studio Bathroom		125	-	-
08-A15 Studio		125	-	-
08-A15 Studio Bathroom		125	-	-
08-A16 Studio		125	-	-
08-A16 Studio Bathroom		125	-	-
08-A17 Studio		125	-	-
08-A17 Studio Bathroom		125	-	-
08-A18 Studio		125	-	-
08-A18 Studio Bathroom		125	-	-
08-B01 Studio		125	-	-
08-B01 Studio Bathroom		125	-	-
08-B1 Stair		125	-	-
08-B02 Studio		125	-	-
08-B02 Studio Bathroom		125	-	-
08-B2 Circulation		125	-	-
08-B2 Kitchen		125	-	-
08-B2 Stair		125	-	-
08-B03 Studio		125	-	-
08-B03 Studio Bathroom		125	-	-
08-B3 Circulation		125	-	-
08-B04 Studio		125	-	-
08-B04 Studio Bathroom		125	-	-
08-B4 Circulation		125	-	-
08-B05 Studio		125	-	-
08-B05 Studio Bathroom		125	-	-
08-B07 Bathroom		125	-	-
08-B06 Studio		125	-	-
08-B06 Studio Bathroom		125	-	-
08-B07 Studio		125	-	-
08-B07 Studio Bathroom		125	-	-
08-B08 Studio		125	-	-
08-B08 Studio Bathroom		125	-	-
08-B09 Studio		125	-	-
08-B09 Studio Bathroom		125	-	-
08-B10 Studio		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
08-B10 Studio Bathroom		125	-		-
08-B11 Bathroom		125	-		-
08-B11 Bedroom		125	-		-
08-B11 Studio		125	-		-
08-B11 Studio Bathroom		125	-		-
08-B12 Studio		125	-		-
08-B12 Studio Bathroom		125	-		-
08-B13 Studio		125	-		-
08-B13 Studio Bathroom		125	-		-
08-C01 Bathroom		125	-		-
08-C01 Bedroom		125	-		-
08-C01 Studio		125	-		-
08-C01 Studio Bathroom		125	-		-
08-C1 Circulation		125	-		-
08-C1 Hallway		125	-		-
08-C1 Kitchen		125	-		-
08-C1 Stair		125	-		-
08-C02 Bathroom		125	-		-
08-C02 Bedroom		125	-		-
08-C02 Studio		125	-		-
08-C02 Studio Bathroom		125	-		-
08-C3 Circulation		125	-		-
08-C2 Circulation		125	-		-
08-C2 Hallway		125	-		-
08-C2 Kitchen		125	-		-
08-C2 Stair		125	-		-
08-C03 Bathroom		125	-		-
08-C03 Bedroom		125	-		-
08-C03 Studio		125	-		-
08-C03 Studio Bathroom		125	-		-
08-C4 Circulation		125	-		-
08-C04 Bathroom		125	-		-
08-C04 Bedroom		125	-		-
08-C04 Studio		125	-		-
08-C04 Studio Bathroom		125	-		-
08-C05 Bedroom		125	-		-
08-C05 Bathroom		125	-		-
08-C05 Studio		125	-		-
08-C05 Studio Bathroom		125	-		-
08-C06 Bathroom		125	-		-
08-C06 Bedroom		125	-		-
08-C06 Studio		125	-		-
08-C06 Studio Bathroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
08-C07 Bathroom		125	-		-
08-C07 Bedroom		125	-		-
08-C08 Bathroom		125	-		-
08-C08 Bedroom		125	-		-
08-C09 Bathroom		125	-		-
08-C09 Bedroom		125	-		-
08-C10 Bathroom		125	-		-
08-C10 Bedroom		125	-		-
08-B1 Circulation		125	-		-
08-B01 Bedroom		125	-		-
08-B01 Bathroom		125	-		-
08-B02 Bedroom		125	-		-
08-B02 Bathroom		125	-		-
08-B03 Bathroom		125	-		-
08-B03 Bedroom		125	-		-
08-B04 Bedroom		125	-		-
08-B04 Bathroom		125	-		-
08-B05 Bedroom		125	-		-
08-B05 Bathroom		125	-		-
08-B1 Hallway		125	-		-
08-B06 Bathroom		125	-		-
08-B06 Bedroom		125	-		-
08-B1 Kitchen		125	-		-
08-B07 Bedroom		125	-		-
08-B08 Bedroom		125	-		-
08-B08 Bathroom		125	-		-
08-B09 Bathroom		125	-		-
08-B09 Bedroom		125	-		-
08-B10 Bedroom		125	-		-
08-B10 Bathroom		125	-		-
08-B2 Hallway		125	-		-
08-B11 Bedroom		125	-		-
08-B11 Bathroom		125	-		-
08-A01 Studio Bathroom		125	-		-
08-A01 Studio		125	-		-
08-B2 Store		125	-		-
08-B1 Cleaner Store Lobby		125	-		-
08-B1 Cleaner Store or Comms		125	-		-
09-A01 Bathroom		125	-		-
09-A01 Bedroom		125	-		-
09-A1 Circulation		125	-		-
09-A1 Cleaner Store or Comms		125	-		-
09-A1 Hallway		125	-		-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
09-A1 Kitchen		125	-	-
09-A1 Stair		125	-	-
09-A02 Bathroom		125	-	-
09-A02 Bedroom		125	-	-
09-A02 Studio		125	-	-
09-A02 Studio Bathroom		125	-	-
09-A2 Circulation		125	-	-
09-A2 Hallway		125	-	-
09-A2 Stair		125	-	-
09-A03 Bathroom		125	-	-
09-A03 Bedroom		125	-	-
09-A03 Studio		125	-	-
09-A03 Studio Bathroom		125	-	-
09-A3 Circulation		125	-	-
09-A04 Bathroom		125	-	-
09-A04 Bedroom		125	-	-
09-A04 Studio		125	-	-
09-A04 Studio Bathroom		125	-	-
09-A4 Circulation		125	-	-
09-A05 Bathroom		125	-	-
09-A05 Bedroom		125	-	-
09-A05 Studio		125	-	-
09-A05 Studio Bathroom		125	-	-
09-A5 Circulation		125	-	-
09-A06 Studio		125	-	-
09-A06 Studio Bathroom		125	-	-
09-A07 Studio		125	-	-
09-A07 Studio Bathroom		125	-	-
09-A08 Studio		125	-	-
09-A08 Studio Bathroom		125	-	-
09-A09 Studio		125	-	-
09-A09 Studio Bathroom		125	-	-
09-A10 Studio		125	-	-
09-A10 Studio Bathroom		125	-	-
09-A11 Studio		125	-	-
09-A11 Studio Bathroom		125	-	-
09-A12 Studio		125	-	-
09-A12 Studio Bathroom		125	-	-
09-A13 Studio		125	-	-
09-A13 Studio Bathroom		125	-	-
09-A14 Studio		125	-	-
09-A14 Studio Bathroom		125	-	-
09-A15 Studio		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
09-A15 Studio Bathroom		125		-	-
09-A16 Studio		125		-	-
09-A16 Studio Bathroom		125		-	-
09-A17 Studio		125		-	-
09-A17 Studio Bathroom		125		-	-
09-A18 Studio		125		-	-
09-A18 Studio Bathroom		125		-	-
09-B01 Studio		125		-	-
09-B01 Studio Bathroom		125		-	-
09-B1 Stair		125		-	-
09-B02 Studio		125		-	-
09-B02 Studio Bathroom		125		-	-
09-B2 Circulation		125		-	-
09-B2 Kitchen		125		-	-
09-B2 Stair		125		-	-
09-B03 Studio		125		-	-
09-B03 Studio Bathroom		125		-	-
09-B3 Circulation		125		-	-
09-B04 Studio		125		-	-
09-B04 Studio Bathroom		125		-	-
09-B4 Circulation		125		-	-
09-B05 Studio		125		-	-
09-B05 Studio Bathroom		125		-	-
09-B07 Bathroom		125		-	-
09-B06 Studio		125		-	-
09-B06 Studio Bathroom		125		-	-
09-B07 Studio		125		-	-
09-B07 Studio Bathroom		125		-	-
09-B08 Studio		125		-	-
09-B08 Studio Bathroom		125		-	-
09-B09 Studio		125		-	-
09-B09 Studio Bathroom		125		-	-
09-B10 Studio		125		-	-
09-B10 Studio Bathroom		125		-	-
09-B11 Bathroom		125		-	-
09-B11 Bedroom		125		-	-
09-B11 Studio		125		-	-
09-B11 Studio Bathroom		125		-	-
09-B12 Studio		125		-	-
09-B12 Studio Bathroom		125		-	-
09-B13 Studio		125		-	-
09-B13 Studio Bathroom		125		-	-
09-C01 Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
09-C01 Bedroom		125	-	-	
09-C01 Studio		125	-	-	
09-C01 Studio Bathroom		125	-	-	
09-C1 Circulation		125	-	-	
09-C1 Hallway		125	-	-	
09-C1 Kitchen		125	-	-	
09-C1 Stair		125	-	-	
09-C02 Bathroom		125	-	-	
09-C02 Bedroom		125	-	-	
09-C02 Studio		125	-	-	
09-C02 Studio Bathroom		125	-	-	
09-C3 Circulation		125	-	-	
09-C2 Circulation		125	-	-	
09-C2 Hallway		125	-	-	
09-C2 Kitchen		125	-	-	
09-C2 Stair		125	-	-	
09-C03 Bathroom		125	-	-	
09-C03 Bedroom		125	-	-	
09-C03 Studio		125	-	-	
09-C03 Studio Bathroom		125	-	-	
09-C4 Circulation		125	-	-	
09-C04 Bathroom		125	-	-	
09-C04 Bedroom		125	-	-	
09-C04 Studio		125	-	-	
09-C04 Studio Bathroom		125	-	-	
09-C05 Bedroom		125	-	-	
09-C05 Bathroom		125	-	-	
09-C05 Studio		125	-	-	
09-C05 Studio Bathroom		125	-	-	
09-C06 Bathroom		125	-	-	
09-C06 Bedroom		125	-	-	
09-C06 Studio		125	-	-	
09-C06 Studio Bathroom		125	-	-	
09-C07 Bathroom		125	-	-	
09-C07 Bedroom		125	-	-	
09-C08 Bathroom		125	-	-	
09-C08 Bedroom		125	-	-	
09-C09 Bathroom		125	-	-	
09-C09 Bedroom		125	-	-	
09-C10 Bathroom		125	-	-	
09-C10 Bedroom		125	-	-	
09-B1 Circulation		125	-	-	
09-B01 Bedroom		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
09-B01 Bathroom		125	-		-
09-B02 Bedroom		125	-		-
09-B02 Bathroom		125	-		-
09-B03 Bathroom		125	-		-
09-B03 Bedroom		125	-		-
09-B04 Bedroom		125	-		-
09-B04 Bathroom		125	-		-
09-B05 Bedroom		125	-		-
09-B05 Bathroom		125	-		-
09-B1 Hallway		125	-		-
09-B06 Bathroom		125	-		-
09-B06 Bedroom		125	-		-
09-B1 Kitchen		125	-		-
09-B07 Bedroom		125	-		-
09-B08 Bedroom		125	-		-
09-B08 Bathroom		125	-		-
09-B09 Bathroom		125	-		-
09-B09 Bedroom		125	-		-
09-B10 Bedroom		125	-		-
09-B10 Bathroom		125	-		-
09-B2 Hallway		125	-		-
09-B11 Bedroom		125	-		-
09-B11 Bathroom		125	-		-
09-A01 Studio Bathroom		125	-		-
09-A01 Studio		125	-		-
09-B2 Store		125	-		-
09-B1 Cleaner Store Lobby		125	-		-
09-B1 Cleaner Store or Comms		125	-		-
10-A01 Bathroom		125	-		-
10-A01 Bedroom		125	-		-
10-A1 Circulation		125	-		-
10-A1 Cleaner Store or Comms		125	-		-
10-A1 Hallway		125	-		-
10-A1 Kitchen		125	-		-
10-A1 Stair		125	-		-
10-A02 Bathroom		125	-		-
10-A02 Bedroom		125	-		-
10-A02 Studio		125	-		-
10-A02 Studio Bathroom		125	-		-
10-A2 Circulation		125	-		-
10-A2 Hallway		125	-		-
10-A2 Stair		125	-		-
10-A03 Bathroom		125	-		-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
10-A03 Bedroom		125	-	-
10-A03 Studio		125	-	-
10-A03 Studio Bathroom		125	-	-
10-A3 Circulation		125	-	-
10-A04 Bathroom		125	-	-
10-A04 Bedroom		125	-	-
10-A04 Studio		125	-	-
10-A04 Studio Bathroom		125	-	-
10-A4 Circulation		125	-	-
10-A05 Bathroom		125	-	-
10-A05 Bedroom		125	-	-
10-A05 Studio		125	-	-
10-A05 Studio Bathroom		125	-	-
10-A5 Circulation		125	-	-
10-A06 Studio		125	-	-
10-A06 Studio Bathroom		125	-	-
10-A07 Studio		125	-	-
10-A07 Studio Bathroom		125	-	-
10-A08 Studio		125	-	-
10-A08 Studio Bathroom		125	-	-
10-A09 Studio		125	-	-
10-A09 Studio Bathroom		125	-	-
10-A10 Studio		125	-	-
10-A10 Studio Bathroom		125	-	-
10-A11 Studio		125	-	-
10-A11 Studio Bathroom		125	-	-
10-A12 Studio		125	-	-
10-A12 Studio Bathroom		125	-	-
10-A13 Studio		125	-	-
10-A13 Studio Bathroom		125	-	-
10-A14 Studio		125	-	-
10-A14 Studio Bathroom		125	-	-
10-A15 Studio		125	-	-
10-A15 Studio Bathroom		125	-	-
10-A16 Studio		125	-	-
10-A16 Studio Bathroom		125	-	-
10-A17 Studio		125	-	-
10-A17 Studio Bathroom		125	-	-
10-A18 Studio		125	-	-
10-A18 Studio Bathroom		125	-	-
10-B01 Studio		125	-	-
10-B01 Studio Bathroom		125	-	-
10-B1 Stair		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m²]	
Standard value		95	80	0.3	
10-B02 Studio		125	-	-	
10-B02 Studio Bathroom		125	-	-	
10-B2 Circulation		125	-	-	
10-B2 Kitchen		125	-	-	
10-B2 Stair		125	-	-	
10-B03 Studio		125	-	-	
10-B03 Studio Bathroom		125	-	-	
10-B3 Circulation		125	-	-	
10-B04 Studio		125	-	-	
10-B04 Studio Bathroom		125	-	-	
10-B4 Circulation		125	-	-	
10-B05 Studio		125	-	-	
10-B05 Studio Bathroom		125	-	-	
10-B07 Bathroom		125	-	-	
10-B06 Studio		125	-	-	
10-B06 Studio Bathroom		125	-	-	
10-B07 Studio		125	-	-	
10-B07 Studio Bathroom		125	-	-	
10-B08 Studio		125	-	-	
10-B08 Studio Bathroom		125	-	-	
10-B09 Studio		125	-	-	
10-B09 Studio Bathroom		125	-	-	
10-B10 Studio		125	-	-	
10-B10 Studio Bathroom		125	-	-	
10-B11 Bathroom		125	-	-	
10-B11 Bedroom		125	-	-	
10-B11 Studio		125	-	-	
10-B11 Studio Bathroom		125	-	-	
10-B12 Studio		125	-	-	
10-B12 Studio Bathroom		125	-	-	
10-B13 Studio		125	-	-	
10-B13 Studio Bathroom		125	-	-	
10-C01 Bathroom		125	-	-	
10-C01 Bedroom		125	-	-	
10-C01 Studio		125	-	-	
10-C01 Studio Bathroom		125	-	-	
10-C1 Circulation		125	-	-	
10-C1 Hallway		125	-	-	
10-C1 Kitchen		125	-	-	
10-C1 Stair		125	-	-	
10-C02 Bathroom		125	-	-	
10-C02 Bedroom		125	-	-	
10-C02 Studio		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m²]	
	Standard value	95	80	0.3	
10-C02 Studio Bathroom		125	-	-	
10-C3 Circulation		125	-	-	
10-C2 Circulation		125	-	-	
10-C2 Hallway		125	-	-	
10-C2 Kitchen		125	-	-	
10-C2 Stair		125	-	-	
10-C03 Bathroom		125	-	-	
10-C03 Bedroom		125	-	-	
10-C03 Studio		125	-	-	
10-C03 Studio Bathroom		125	-	-	
10-C4 Circulation		125	-	-	
10-C04 Bathroom		125	-	-	
10-C04 Bedroom		125	-	-	
10-C04 Studio		125	-	-	
10-C04 Studio Bathroom		125	-	-	
10-C05 Bedroom		125	-	-	
10-C05 Bathroom		125	-	-	
10-C05 Studio		125	-	-	
10-C05 Studio Bathroom		125	-	-	
10-C06 Bathroom		125	-	-	
10-C06 Bedroom		125	-	-	
10-C06 Studio		125	-	-	
10-C06 Studio Bathroom		125	-	-	
10-C07 Bathroom		125	-	-	
10-C07 Bedroom		125	-	-	
10-C08 Bathroom		125	-	-	
10-C08 Bedroom		125	-	-	
10-C09 Bathroom		125	-	-	
10-C09 Bedroom		125	-	-	
10-C10 Bathroom		125	-	-	
10-C10 Bedroom		125	-	-	
10-B1 Circulation		125	-	-	
10-B01 Bedroom		125	-	-	
10-B01 Bathroom		125	-	-	
10-B02 Bedroom		125	-	-	
10-B02 Bathroom		125	-	-	
10-B03 Bathroom		125	-	-	
10-B03 Bedroom		125	-	-	
10-B04 Bedroom		125	-	-	
10-B04 Bathroom		125	-	-	
10-B05 Bedroom		125	-	-	
10-B05 Bathroom		125	-	-	
10-B1 Hallway		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
10-B06 Bathroom		125		-	-
10-B06 Bedroom		125		-	-
10-B1 Kitchen		125		-	-
10-B07 Bedroom		125		-	-
10-B08 Bedroom		125		-	-
10-B08 Bathroom		125		-	-
10-B09 Bathroom		125		-	-
10-B09 Bedroom		125		-	-
10-B10 Bedroom		125		-	-
10-B10 Bathroom		125		-	-
10-B2 Hallway		125		-	-
10-B11 Bedroom		125		-	-
10-B11 Bathroom		125		-	-
10-A01 Studio Bathroom		125		-	-
10-A01 Studio		125		-	-
10-B2 Store		125		-	-
10-B1 Cleaner Store Lobby		125		-	-
10-B1 Cleaner Store or Comms		125		-	-
11-A01 Bathroom		125		-	-
11-A01 Bedroom		125		-	-
11-A1 Circulation		125		-	-
11-A1 Cleaner Store or Comms		125		-	-
11-A1 Hallway		125		-	-
11-A1 Kitchen		125		-	-
11-A1 Stair		125		-	-
11-A02 Bathroom		125		-	-
11-A02 Bedroom		125		-	-
11-A02 Studio		125		-	-
11-A02 Studio Bathroom		125		-	-
11-A2 Circulation		125		-	-
11-A2 Hallway		125		-	-
11-A2 Stair		125		-	-
11-A03 Bathroom		125		-	-
11-A03 Bedroom		125		-	-
11-A03 Studio		125		-	-
11-A03 Studio Bathroom		125		-	-
11-A3 Circulation		125		-	-
11-A04 Bathroom		125		-	-
11-A04 Bedroom		125		-	-
11-A04 Studio Bathroom		125		-	-
11-A05 Bathroom		125		-	-
11-A05 Bedroom		125		-	-
11-A05 Studio		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
11-A05 Studio Bathroom		125	-		-
11-A5 Circulation		125	-		-
11-A06 Studio		125	-		-
11-A06 Studio Bathroom		125	-		-
11-A07 Studio		125	-		-
11-A07 Studio Bathroom		125	-		-
11-A08 Studio		125	-		-
11-A08 Studio Bathroom		125	-		-
11-A09 Studio		125	-		-
11-A09 Studio Bathroom		125	-		-
11-A10 Studio		125	-		-
11-A10 Studio Bathroom		125	-		-
11-A11 Studio		125	-		-
11-A11 Studio Bathroom		125	-		-
11-A12 Studio		125	-		-
11-A12 Studio Bathroom		125	-		-
11-A13 Studio		125	-		-
11-A13 Studio Bathroom		125	-		-
11-A14 Studio		125	-		-
11-A14 Studio Bathroom		125	-		-
11-B01 Studio		125	-		-
11-B01 Studio Bathroom		125	-		-
11-B1 Stair		125	-		-
11-B02 Studio		125	-		-
11-B02 Studio Bathroom		125	-		-
11-B2 Circulation		125	-		-
11-B2 Kitchen		125	-		-
11-B2 Stair		125	-		-
11-B03 Studio		125	-		-
11-B03 Studio Bathroom		125	-		-
11-B3 Circulation		125	-		-
11-B04 Studio		125	-		-
11-B04 Studio Bathroom		125	-		-
11-B4 Circulation		125	-		-
11-B05 Studio Bathroom		125	-		-
11-B07 Bathroom		125	-		-
11-B06 Studio		125	-		-
11-B06 Studio Bathroom		125	-		-
11-B07 Studio		125	-		-
11-B07 Studio Bathroom		125	-		-
11-B08 Studio		125	-		-
11-B08 Studio Bathroom		125	-		-
11-B09 Studio		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
11-B09 Studio Bathroom		125	-		-
11-B10 Studio		125	-		-
11-B10 Studio Bathroom		125	-		-
11-B11 Bathroom		125	-		-
11-B11 Bedroom		125	-		-
11-B11 Studio		125	-		-
11-B11 Studio Bathroom		125	-		-
11-B12 Studio		125	-		-
11-B12 Studio Bathroom		125	-		-
11-B13 Studio		125	-		-
11-B13 Studio Bathroom		125	-		-
11-C01 Bathroom		125	-		-
11-C01 Bedroom		125	-		-
11-C01 Studio		125	-		-
11-C01 Studio Bathroom		125	-		-
11-C1 Circulation		125	-		-
11-C1 Hallway		125	-		-
11-C1 Kitchen		125	-		-
11-C1 Stair		125	-		-
11-C02 Bathroom		125	-		-
11-C02 Bedroom		125	-		-
11-C02 Studio		125	-		-
11-C02 Studio Bathroom		125	-		-
11-C3 Circulation		125	-		-
11-C2 Circulation		125	-		-
11-C2 Hallway		125	-		-
11-C2 Kitchen		125	-		-
11-C2 Stair		125	-		-
11-C03 Bathroom		125	-		-
11-C03 Bedroom		125	-		-
11-C03 Studio		125	-		-
11-C03 Studio Bathroom		125	-		-
11-C4 Circulation		125	-		-
11-C04 Bathroom		125	-		-
11-C04 Bedroom		125	-		-
11-C04 Studio		125	-		-
11-C04 Studio Bathroom		125	-		-
11-C05 Bedroom		125	-		-
11-C05 Bathroom		125	-		-
11-C05 Studio		125	-		-
11-C05 Studio Bathroom		125	-		-
11-C06 Bathroom		125	-		-
11-C06 Bedroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
11-C06 Studio		125	-	-	
11-C06 Studio Bathroom		125	-	-	
11-C07 Bathroom		125	-	-	
11-C07 Bedroom		125	-	-	
11-C08 Bathroom		125	-	-	
11-C08 Bedroom		125	-	-	
11-C09 Bathroom		125	-	-	
11-C09 Bedroom		125	-	-	
11-C10 Bathroom		125	-	-	
11-C10 Bedroom		125	-	-	
11-B1 Circulation		125	-	-	
11-B01 Bedroom		125	-	-	
11-B01 Bathroom		125	-	-	
11-B02 Bedroom		125	-	-	
11-B02 Bathroom		125	-	-	
11-B03 Bathroom		125	-	-	
11-B03 Bedroom		125	-	-	
11-B04 Bedroom		125	-	-	
11-B04 Bathroom		125	-	-	
11-B05 Bedroom		125	-	-	
11-B05 Bathroom		125	-	-	
11-B1 Hallway		125	-	-	
11-B06 Bathroom		125	-	-	
11-B06 Bedroom		125	-	-	
11-B1 Kitchen		125	-	-	
11-B07 Bedroom		125	-	-	
11-B08 Bedroom		125	-	-	
11-B08 Bathroom		125	-	-	
11-B09 Bathroom		125	-	-	
11-B09 Bedroom		125	-	-	
11-B10 Bedroom		125	-	-	
11-B10 Bathroom		125	-	-	
11-B2 Hallway		125	-	-	
11-B11 Bedroom		125	-	-	
11-B11 Bathroom		125	-	-	
11-A01 Studio Bathroom		125	-	-	
11-A01 Studio		125	-	-	
11-B2 Store		125	-	-	
11-B1 Cleaner Store Lobby		125	-	-	
11-B1 Cleaner Store or Comms		125	-	-	
11-A04 Studio		125	-	-	
11-A4 Circulation		125	-	-	
11-B05 Studio		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
12-A01 Bathroom		125	-	-	
12-A01 Bedroom		125	-	-	
12-A1 Circulation		125	-	-	
12-A1 Cleaner Store or Comms		125	-	-	
12-A1 Hallway		125	-	-	
12-A1 Kitchen		125	-	-	
12-A1 Stair		125	-	-	
12-A02 Bathroom		125	-	-	
12-A02 Bedroom		125	-	-	
12-A02 Studio		125	-	-	
12-A02 Studio Bathroom		125	-	-	
12-A2 Circulation		125	-	-	
12-A2 Hallway		125	-	-	
12-A03 Bathroom		125	-	-	
12-A03 Bedroom		125	-	-	
12-A03 Studio		125	-	-	
12-A03 Studio Bathroom		125	-	-	
12-A04 Bathroom		125	-	-	
12-A04 Bedroom		125	-	-	
12-A04 Studio Bathroom		125	-	-	
12-A05 Bathroom		125	-	-	
12-A05 Bedroom		125	-	-	
12-A05 Studio		125	-	-	
12-A05 Studio Bathroom		125	-	-	
12-A06 Studio		125	-	-	
12-A06 Studio Bathroom		125	-	-	
12-A07 Studio		125	-	-	
12-A07 Studio Bathroom		125	-	-	
12-A08 Studio		125	-	-	
12-A08 Studio Bathroom		125	-	-	
12-A09 Studio		125	-	-	
12-A09 Studio Bathroom		125	-	-	
12-A10 Studio		125	-	-	
12-A10 Studio Bathroom		125	-	-	
12-B01 Studio		125	-	-	
12-B01 Studio Bathroom		125	-	-	
12-B1 Stair		125	-	-	
12-B02 Studio		125	-	-	
12-B02 Studio Bathroom		125	-	-	
12-B2 Kitchen		125	-	-	
12-B2 Stair		125	-	-	
12-B03 Studio		125	-	-	
12-B03 Studio Bathroom		125	-	-	

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
12-B3 Circulation		125	-	-
12-B04 Studio		125	-	-
12-B04 Studio Bathroom		125	-	-
12-B4 Circulation		125	-	-
12-B05 Studio Bathroom		125	-	-
12-B07 Bathroom		125	-	-
12-B06 Studio		125	-	-
12-B06 Studio Bathroom		125	-	-
12-B07 Studio		125	-	-
12-B07 Studio Bathroom		125	-	-
12-B08 Studio		125	-	-
12-B08 Studio Bathroom		125	-	-
12-B09 Studio		125	-	-
12-B09 Studio Bathroom		125	-	-
12-B10 Studio		125	-	-
12-B10 Studio Bathroom		125	-	-
12-B11 Bathroom		125	-	-
12-B11 Bedroom		125	-	-
12-B11 Studio		125	-	-
12-B11 Studio Bathroom		125	-	-
12-B12 Studio		125	-	-
12-B12 Studio Bathroom		125	-	-
12-B13 Studio		125	-	-
12-B13 Studio Bathroom		125	-	-
12-C01 Bathroom		125	-	-
12-C01 Bedroom		125	-	-
12-C01 Studio		125	-	-
12-C01 Studio Bathroom		125	-	-
12-C1 Circulation		125	-	-
12-C1 Hallway		125	-	-
12-C1 Kitchen		125	-	-
12-C1 Stair		125	-	-
12-C02 Bathroom		125	-	-
12-C02 Bedroom		125	-	-
12-C02 Studio		125	-	-
12-C02 Studio Bathroom		125	-	-
12-C3 Circulation		125	-	-
12-C2 Circulation		125	-	-
12-C2 Hallway		125	-	-
12-C2 Kitchen		125	-	-
12-C2 Stair		125	-	-
12-C03 Bathroom		125	-	-
12-C03 Bedroom		125	-	-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
12-C03 Studio		125	-	-
12-C03 Studio Bathroom		125	-	-
12-C4 Circulation		125	-	-
12-C04 Bathroom		125	-	-
12-C04 Bedroom		125	-	-
12-C04 Studio		125	-	-
12-C04 Studio Bathroom		125	-	-
12-C05 Bedroom		125	-	-
12-C05 Bathroom		125	-	-
12-C05 Studio		125	-	-
12-C05 Studio Bathroom		125	-	-
12-C06 Bathroom		125	-	-
12-C06 Bedroom		125	-	-
12-C06 Studio		125	-	-
12-C06 Studio Bathroom		125	-	-
12-C07 Bathroom		125	-	-
12-C07 Bedroom		125	-	-
12-C08 Bathroom		125	-	-
12-C08 Bedroom		125	-	-
12-C09 Bathroom		125	-	-
12-C09 Bedroom		125	-	-
12-C10 Bathroom		125	-	-
12-C10 Bedroom		125	-	-
12-B1 Circulation		125	-	-
12-B01 Bedroom		125	-	-
12-B01 Bathroom		125	-	-
12-B02 Bedroom		125	-	-
12-B02 Bathroom		125	-	-
12-B03 Bathroom		125	-	-
12-B03 Bedroom		125	-	-
12-B04 Bedroom		125	-	-
12-B04 Bathroom		125	-	-
12-B05 Bedroom		125	-	-
12-B05 Bathroom		125	-	-
12-B1 Hallway		125	-	-
12-B06 Bathroom		125	-	-
12-B06 Bedroom		125	-	-
12-B1 Kitchen		125	-	-
12-B07 Bedroom		125	-	-
12-B08 Bedroom		125	-	-
12-B08 Bathroom		125	-	-
12-B09 Bathroom		125	-	-
12-B09 Bedroom		125	-	-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
12-B10 Bedroom		125	-	-
12-B10 Bathroom		125	-	-
12-B2 Hallway		125	-	-
12-B11 Bedroom		125	-	-
12-B11 Bathroom		125	-	-
12-A01 Studio Bathroom		125	-	-
12-A01 Studio		125	-	-
12-B1 Cleaner Store or Comms		125	-	-
12-A04 Studio		125	-	-
12-A3 Circulation		125	-	-
12-A5 Circulation		125	-	-
12-A2 Stair		125	-	-
12-B2 Store		125	-	-
12-B05 Studio		125	-	-
13-A01 Bathroom		125	-	-
13-A01 Bedroom		125	-	-
13-A1 Circulation		125	-	-
13-A1 Cleaner Store or Comms		125	-	-
13-A1 Hallway		125	-	-
13-A1 Kitchen		125	-	-
13-A1 Stair		125	-	-
13-A02 Bathroom		125	-	-
13-A02 Bedroom		125	-	-
13-A02 Studio		125	-	-
13-A02 Studio Bathroom		125	-	-
13-A2 Circulation		125	-	-
13-A2 Hallway		125	-	-
13-A03 Bathroom		125	-	-
13-A03 Bedroom		125	-	-
13-A03 Studio		125	-	-
13-A03 Studio Bathroom		125	-	-
13-A04 Bathroom		125	-	-
13-A04 Bedroom		125	-	-
13-A04 Studio Bathroom		125	-	-
13-A05 Bathroom		125	-	-
13-A05 Bedroom		125	-	-
13-A05 Studio		125	-	-
13-A05 Studio Bathroom		125	-	-
13-A06 Studio		125	-	-
13-A06 Studio Bathroom		125	-	-
13-A07 Studio		125	-	-
13-A07 Studio Bathroom		125	-	-
13-A08 Studio		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
13-A08 Studio Bathroom		125		-	-
13-A09 Studio		125		-	-
13-A09 Studio Bathroom		125		-	-
13-A10 Studio		125		-	-
13-A10 Studio Bathroom		125		-	-
13-B01 Studio		125		-	-
13-B01 Studio Bathroom		125		-	-
13-B1 Stair		125		-	-
13-B02 Studio		125		-	-
13-B02 Studio Bathroom		125		-	-
13-B2 Kitchen		125		-	-
13-B2 Stair		125		-	-
13-B03 Studio		125		-	-
13-B03 Studio Bathroom		125		-	-
13-B3 Circulation		125		-	-
13-B04 Studio		125		-	-
13-B04 Studio Bathroom		125		-	-
13-B4 Circulation		125		-	-
13-B05 Studio Bathroom		125		-	-
13-B07 Bathroom		125		-	-
13-B06 Studio		125		-	-
13-B06 Studio Bathroom		125		-	-
13-B07 Studio		125		-	-
13-B07 Studio Bathroom		125		-	-
13-B08 Studio		125		-	-
13-B08 Studio Bathroom		125		-	-
13-B09 Studio		125		-	-
13-B09 Studio Bathroom		125		-	-
13-B10 Studio		125		-	-
13-B10 Studio Bathroom		125		-	-
13-B11 Bathroom		125		-	-
13-B11 Bedroom		125		-	-
13-B11 Studio		125		-	-
13-B11 Studio Bathroom		125		-	-
13-B12 Studio		125		-	-
13-B12 Studio Bathroom		125		-	-
13-B13 Studio		125		-	-
13-B13 Studio Bathroom		125		-	-
13-C01 Bathroom		125		-	-
13-C01 Bedroom		125		-	-
13-C01 Studio		125		-	-
13-C01 Studio Bathroom		125		-	-
13-C1 Circulation		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
13-C1 Hallway		125		-	-
13-C1 Kitchen		125		-	-
13-C1 Stair		125		-	-
13-C02 Bathroom		125		-	-
13-C02 Bedroom		125		-	-
13-C02 Studio		125		-	-
13-C02 Studio Bathroom		125		-	-
13-C3 Circulation		125		-	-
13-C2 Circulation		125		-	-
13-C2 Hallway		125		-	-
13-C2 Kitchen		125		-	-
13-C2 Stair		125		-	-
13-C03 Bathroom		125		-	-
13-C03 Bedroom		125		-	-
13-C03 Studio		125		-	-
13-C03 Studio Bathroom		125		-	-
13-C4 Circulation		125		-	-
13-C04 Bathroom		125		-	-
13-C04 Bedroom		125		-	-
13-C04 Studio		125		-	-
13-C04 Studio Bathroom		125		-	-
13-C05 Bedroom		125		-	-
13-C05 Bathroom		125		-	-
13-C05 Studio		125		-	-
13-C05 Studio Bathroom		125		-	-
13-C06 Bathroom		125		-	-
13-C06 Bedroom		125		-	-
13-C06 Studio		125		-	-
13-C06 Studio Bathroom		125		-	-
13-C07 Bathroom		125		-	-
13-C07 Bedroom		125		-	-
13-C08 Bathroom		125		-	-
13-C08 Bedroom		125		-	-
13-C09 Bathroom		125		-	-
13-C09 Bedroom		125		-	-
13-C10 Bathroom		125		-	-
13-C10 Bedroom		125		-	-
13-B1 Circulation		125		-	-
13-B01 Bedroom		125		-	-
13-B01 Bathroom		125		-	-
13-B02 Bedroom		125		-	-
13-B02 Bathroom		125		-	-
13-B03 Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
13-B03 Bedroom		125	-		-
13-B04 Bedroom		125	-		-
13-B04 Bathroom		125	-		-
13-B05 Bedroom		125	-		-
13-B05 Bathroom		125	-		-
13-B1 Hallway		125	-		-
13-B06 Bathroom		125	-		-
13-B06 Bedroom		125	-		-
13-B1 Kitchen		125	-		-
13-B07 Bedroom		125	-		-
13-B08 Bedroom		125	-		-
13-B08 Bathroom		125	-		-
13-B09 Bathroom		125	-		-
13-B09 Bedroom		125	-		-
13-B10 Bedroom		125	-		-
13-B10 Bathroom		125	-		-
13-B2 Hallway		125	-		-
13-B11 Bedroom		125	-		-
13-B11 Bathroom		125	-		-
13-A01 Studio Bathroom		125	-		-
13-A01 Studio		125	-		-
13-A04 Studio		125	-		-
13-A3 Circulation		125	-		-
13-A5 Circulation		125	-		-
13-A2 Stair		125	-		-
13-B05 Studio		125	-		-
13-B1 Cleaner Store or Comms		125	-		-
13-B14 Studio Bathroom		125	-		-
13-B14 Studio		125	-		-
14-A01 Bathroom		125	-		-
14-A01 Bedroom		125	-		-
14-A1 Circulation		125	-		-
14-A1 Cleaner Store or Comms		125	-		-
14-A1 Hallway		125	-		-
14-A1 Kitchen		125	-		-
14-A1 Stair		125	-		-
14-A02 Bathroom		125	-		-
14-A02 Bedroom		125	-		-
14-A02 Studio		125	-		-
14-A02 Studio Bathroom		125	-		-
14-A2 Circulation		125	-		-
14-A2 Hallway		125	-		-
14-A03 Bathroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
14-A03 Bedroom		125	-		-
14-A03 Studio		125	-		-
14-A03 Studio Bathroom		125	-		-
14-A04 Bathroom		125	-		-
14-A04 Bedroom		125	-		-
14-A04 Studio Bathroom		125	-		-
14-A05 Bathroom		125	-		-
14-A05 Bedroom		125	-		-
14-A05 Studio		125	-		-
14-A05 Studio Bathroom		125	-		-
14-A06 Studio		125	-		-
14-A06 Studio Bathroom		125	-		-
14-A07 Studio		125	-		-
14-A07 Studio Bathroom		125	-		-
14-A08 Studio		125	-		-
14-A08 Studio Bathroom		125	-		-
14-A09 Studio		125	-		-
14-A09 Studio Bathroom		125	-		-
14-A10 Studio		125	-		-
14-A10 Studio Bathroom		125	-		-
14-B01 Studio		125	-		-
14-B01 Studio Bathroom		125	-		-
14-B1 Stair		125	-		-
14-B02 Studio		125	-		-
14-B02 Studio Bathroom		125	-		-
14-B2 Kitchen		125	-		-
14-B2 Stair		125	-		-
14-B03 Studio		125	-		-
14-B03 Studio Bathroom		125	-		-
14-B3 Circulation		125	-		-
14-B04 Studio		125	-		-
14-B04 Studio Bathroom		125	-		-
14-B4 Circulation		125	-		-
14-B05 Studio Bathroom		125	-		-
14-B07 Bathroom		125	-		-
14-B06 Studio		125	-		-
14-B06 Studio Bathroom		125	-		-
14-B07 Studio		125	-		-
14-B07 Studio Bathroom		125	-		-
14-B08 Studio		125	-		-
14-B08 Studio Bathroom		125	-		-
14-B09 Studio		125	-		-
14-B09 Studio Bathroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
14-B10 Studio		125	-	-	
14-B10 Studio Bathroom		125	-	-	
14-B11 Bathroom		125	-	-	
14-B11 Bedroom		125	-	-	
14-B11 Studio		125	-	-	
14-B11 Studio Bathroom		125	-	-	
14-B12 Studio		125	-	-	
14-B12 Studio Bathroom		125	-	-	
14-B13 Studio		125	-	-	
14-B13 Studio Bathroom		125	-	-	
14-C01 Bathroom		125	-	-	
14-C01 Bedroom		125	-	-	
14-C01 Studio		125	-	-	
14-C01 Studio Bathroom		125	-	-	
14-C1 Circulation		125	-	-	
14-C1 Hallway		125	-	-	
14-C1 Kitchen		125	-	-	
14-C1 Stair		125	-	-	
14-C02 Bathroom		125	-	-	
14-C02 Bedroom		125	-	-	
14-C02 Studio		125	-	-	
14-C02 Studio Bathroom		125	-	-	
14-C3 Circulation		125	-	-	
14-C2 Circulation		125	-	-	
14-C2 Hallway		125	-	-	
14-C2 Kitchen		125	-	-	
14-C2 Stair		125	-	-	
14-C03 Bathroom		125	-	-	
14-C03 Bedroom		125	-	-	
14-C03 Studio		125	-	-	
14-C03 Studio Bathroom		125	-	-	
14-C4 Circulation		125	-	-	
14-C04 Bathroom		125	-	-	
14-C04 Bedroom		125	-	-	
14-C04 Studio		125	-	-	
14-C04 Studio Bathroom		125	-	-	
14-C05 Bedroom		125	-	-	
14-C05 Bathroom		125	-	-	
14-C05 Studio		125	-	-	
14-C05 Studio Bathroom		125	-	-	
14-C06 Bathroom		125	-	-	
14-C06 Bedroom		125	-	-	
14-C06 Studio		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
14-C06 Studio Bathroom		125		-	-
14-C07 Bathroom		125		-	-
14-C07 Bedroom		125		-	-
14-C08 Bathroom		125		-	-
14-C08 Bedroom		125		-	-
14-C09 Bathroom		125		-	-
14-C09 Bedroom		125		-	-
14-C10 Bathroom		125		-	-
14-C10 Bedroom		125		-	-
14-B1 Circulation		125		-	-
14-B01 Bedroom		125		-	-
14-B01 Bathroom		125		-	-
14-B02 Bedroom		125		-	-
14-B02 Bathroom		125		-	-
14-B03 Bathroom		125		-	-
14-B03 Bedroom		125		-	-
14-B04 Bedroom		125		-	-
14-B04 Bathroom		125		-	-
14-B05 Bedroom		125		-	-
14-B05 Bathroom		125		-	-
14-B1 Hallway		125		-	-
14-B06 Bathroom		125		-	-
14-B06 Bedroom		125		-	-
14-B1 Kitchen		125		-	-
14-B07 Bedroom		125		-	-
14-B08 Bedroom		125		-	-
14-B08 Bathroom		125		-	-
14-B09 Bathroom		125		-	-
14-B09 Bedroom		125		-	-
14-B10 Bedroom		125		-	-
14-B10 Bathroom		125		-	-
14-B2 Hallway		125		-	-
14-B11 Bedroom		125		-	-
14-B11 Bathroom		125		-	-
14-A01 Studio Bathroom		125		-	-
14-A01 Studio		125		-	-
14-A04 Studio		125		-	-
14-A3 Circulation		125		-	-
14-A5 Circulation		125		-	-
14-A2 Stair		125		-	-
14-B05 Studio		125		-	-
14-B1 Cleaner Store or Comms		125		-	-
14-B14 Studio Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
14-B14 Studio		125	-	-	
15-A01 Bathroom		125	-	-	
15-A01 Bedroom		125	-	-	
15-A1 Circulation		125	-	-	
15-A1 Cleaner Store or Comms		125	-	-	
15-A1 Hallway		125	-	-	
15-A1 Kitchen		125	-	-	
15-A1 Stair		125	-	-	
15-A02 Bathroom		125	-	-	
15-A02 Bedroom		125	-	-	
15-A02 Studio		125	-	-	
15-A02 Studio Bathroom		125	-	-	
15-A2 Circulation		125	-	-	
15-A2 Hallway		125	-	-	
15-A03 Bathroom		125	-	-	
15-A03 Bedroom		125	-	-	
15-A03 Studio		125	-	-	
15-A03 Studio Bathroom		125	-	-	
15-A04 Bathroom		125	-	-	
15-A04 Bedroom		125	-	-	
15-A04 Studio Bathroom		125	-	-	
15-A05 Bathroom		125	-	-	
15-A05 Bedroom		125	-	-	
15-A05 Studio		125	-	-	
15-A05 Studio Bathroom		125	-	-	
15-A06 Studio		125	-	-	
15-A06 Studio Bathroom		125	-	-	
15-A07 Studio		125	-	-	
15-A07 Studio Bathroom		125	-	-	
15-A08 Studio		125	-	-	
15-A08 Studio Bathroom		125	-	-	
15-A09 Studio		125	-	-	
15-A09 Studio Bathroom		125	-	-	
15-A10 Studio		125	-	-	
15-A10 Studio Bathroom		125	-	-	
15-B01 Studio Bathroom		125	-	-	
15-B1 Stair		125	-	-	
15-B02 Studio		125	-	-	
15-B02 Studio Bathroom		125	-	-	
15-B2 Kitchen		125	-	-	
15-B2 Stair		125	-	-	
15-B03 Studio		125	-	-	
15-B03 Studio Bathroom		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
Standard value		95	80	0.3	
15-B3 Circulation		125	-	-	
15-B04 Studio		125	-	-	
15-B04 Studio Bathroom		125	-	-	
15-B05 Studio Bathroom		125	-	-	
15-B07 Bathroom		125	-	-	
15-B06 Studio		125	-	-	
15-B06 Studio Bathroom		125	-	-	
15-B07 Studio		125	-	-	
15-B07 Studio Bathroom		125	-	-	
15-B08 Studio		125	-	-	
15-B08 Studio Bathroom		125	-	-	
15-B09 Studio Bathroom		125	-	-	
15-B11 Bathroom		125	-	-	
15-B11 Bedroom		125	-	-	
15-C01 Bathroom		125	-	-	
15-C01 Bedroom		125	-	-	
15-C01 Studio Bathroom		125	-	-	
15-C1 Circulation		125	-	-	
15-C1 Hallway		125	-	-	
15-C1 Kitchen		125	-	-	
15-C1 Stair		125	-	-	
15-C02 Bathroom		125	-	-	
15-C02 Bedroom		125	-	-	
15-C02 Studio		125	-	-	
15-C02 Studio Bathroom		125	-	-	
15-C3 Circulation		125	-	-	
15-C2 Circulation		125	-	-	
15-C2 Hallway		125	-	-	
15-C2 Kitchen		125	-	-	
15-C2 Stair		125	-	-	
15-C03 Bathroom		125	-	-	
15-C03 Bedroom		125	-	-	
15-C03 Studio		125	-	-	
15-C03 Studio Bathroom		125	-	-	
15-C4 Circulation		125	-	-	
15-C04 Bathroom		125	-	-	
15-C04 Bedroom		125	-	-	
15-C04 Studio		125	-	-	
15-C04 Studio Bathroom		125	-	-	
15-C05 Bedroom		125	-	-	
15-C05 Bathroom		125	-	-	
15-C05 Studio		125	-	-	
15-C05 Studio Bathroom		125	-	-	

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
15-C06 Bathroom		125	-	-
15-C06 Bedroom		125	-	-
15-C06 Studio		125	-	-
15-C06 Studio Bathroom		125	-	-
15-C07 Bathroom		125	-	-
15-C07 Bedroom		125	-	-
15-C08 Bathroom		125	-	-
15-C08 Bedroom		125	-	-
15-C09 Bathroom		125	-	-
15-C09 Bedroom		125	-	-
15-C10 Bathroom		125	-	-
15-C10 Bedroom		125	-	-
15-B1 Circulation		125	-	-
15-B01 Bedroom		125	-	-
15-B01 Bathroom		125	-	-
15-B02 Bedroom		125	-	-
15-B02 Bathroom		125	-	-
15-B03 Bathroom		125	-	-
15-B03 Bedroom		125	-	-
15-B04 Bedroom		125	-	-
15-B04 Bathroom		125	-	-
15-B05 Bedroom		125	-	-
15-B05 Bathroom		125	-	-
15-B1 Hallway		125	-	-
15-B06 Bathroom		125	-	-
15-B06 Bedroom		125	-	-
15-B1 Kitchen		125	-	-
15-B07 Bedroom		125	-	-
15-B08 Bedroom		125	-	-
15-B08 Bathroom		125	-	-
15-B09 Bathroom		125	-	-
15-B09 Bedroom		125	-	-
15-B10 Bedroom		125	-	-
15-B10 Bathroom		125	-	-
15-B2 Hallway		125	-	-
15-B11 Bedroom		125	-	-
15-B11 Bathroom		125	-	-
15-A01 Studio Bathroom		125	-	-
15-A01 Studio		125	-	-
15-A04 Studio		125	-	-
15-A3 Circulation		125	-	-
15-A5 Circulation		125	-	-
15-A2 Stair		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
15-B05 Studio		125		-	-
15-B1 Cleaner Store or Comms		125		-	-
15-B14 Studio Bathroom		125		-	-
15-B14 Studio		125		-	-
15-B09 Studio		125		-	-
15-B01 Studio		125		-	-
15-B4 Circulation		125		-	-
15-C01 Studio		125		-	-
16-A1 Cleaner Store or Comms		125		-	-
16-B1 Stair		125		-	-
16-B2 Kitchen		125		-	-
16-B05 Studio Bathroom		125		-	-
16-B07 Bathroom		125		-	-
16-B06 Studio		125		-	-
16-B06 Studio Bathroom		125		-	-
16-B07 Studio		125		-	-
16-B07 Studio Bathroom		125		-	-
16-B08 Studio		125		-	-
16-B08 Studio Bathroom		125		-	-
16-B09 Studio Bathroom		125		-	-
16-B11 Bathroom		125		-	-
16-B11 Bedroom		125		-	-
16-C01 Bathroom		125		-	-
16-C01 Bedroom		125		-	-
16-C01 Studio Bathroom		125		-	-
16-C1 Circulation		125		-	-
16-C1 Hallway		125		-	-
16-C1 Kitchen		125		-	-
16-C02 Bathroom		125		-	-
16-C02 Bedroom		125		-	-
16-C02 Studio		125		-	-
16-C02 Studio Bathroom		125		-	-
16-C2 Hallway		125		-	-
16-C2 Kitchen		125		-	-
16-C2 Stair		125		-	-
16-C03 Bathroom		125		-	-
16-C03 Bedroom		125		-	-
16-C03 Studio		125		-	-
16-C03 Studio Bathroom		125		-	-
16-C4 Circulation		125		-	-
16-C04 Bathroom		125		-	-
16-C04 Bedroom		125		-	-
16-C04 Studio		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
Standard value		95	80	0.3	
16-C04 Studio Bathroom		125	-	-	
16-C05 Bedroom		125	-	-	
16-C05 Bathroom		125	-	-	
16-C05 Studio		125	-	-	
16-C05 Studio Bathroom		125	-	-	
16-C06 Bathroom		125	-	-	
16-C06 Bedroom		125	-	-	
16-C06 Studio		125	-	-	
16-C06 Studio Bathroom		125	-	-	
16-C07 Bathroom		125	-	-	
16-C07 Bedroom		125	-	-	
16-C08 Bathroom		125	-	-	
16-C08 Bedroom		125	-	-	
16-C09 Bathroom		125	-	-	
16-C09 Bedroom		125	-	-	
16-C10 Bathroom		125	-	-	
16-C10 Bedroom		125	-	-	
16-B1 Circulation		125	-	-	
16-B01 Bedroom		125	-	-	
16-B01 Bathroom		125	-	-	
16-B02 Bedroom		125	-	-	
16-B02 Bathroom		125	-	-	
16-B03 Bathroom		125	-	-	
16-B03 Bedroom		125	-	-	
16-B04 Bedroom		125	-	-	
16-B04 Bathroom		125	-	-	
16-B05 Bedroom		125	-	-	
16-B05 Bathroom		125	-	-	
16-B1 Hallway		125	-	-	
16-B06 Bathroom		125	-	-	
16-B06 Bedroom		125	-	-	
16-B1 Kitchen		125	-	-	
16-B07 Bedroom		125	-	-	
16-B08 Bedroom		125	-	-	
16-B08 Bathroom		125	-	-	
16-B09 Bathroom		125	-	-	
16-B09 Bedroom		125	-	-	
16-B10 Bedroom		125	-	-	
16-B10 Bathroom		125	-	-	
16-B2 Hallway		125	-	-	
16-B11 Bedroom		125	-	-	
16-B11 Bathroom		125	-	-	
16-B05 Studio		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
16-B1 Cleaner Store or Comms		125		-	-
16-B14 Studio Bathroom		125		-	-
16-B14 Studio		125		-	-
16-A1 Plant Room		125		-	-
16-A1 Circulation		125		-	-
16-C01 Studio		125		-	-
16-C3 Circulation		125		-	-
16-C1 Stair		125		-	-
16-C2 Circulation		125		-	-
16-B09 Studio		125		-	-
16-B2 Stair		125		-	-
16-B3 Circulation		125		-	-
16-B3 Circulation		125		-	-
15-B3 Circulation		125		-	-
15-B2 Circulation		125		-	-
14-B3 Circulation		125		-	-
14-B2 Circulation		125		-	-
13-B3 Circulation		125		-	-
13-B2 Circulation		125		-	-
12-B3 Circulation		125		-	-
12-B2 Circulation		125		-	-
16-B2 Circulation		125		-	-
17-B1 Stair		125		-	-
17-B2 Kitchen		125		-	-
17-B05 Studio Bathroom		125		-	-
17-B07 Bathroom		125		-	-
17-B06 Studio		125		-	-
17-B06 Studio Bathroom		125		-	-
17-B07 Studio		125		-	-
17-B07 Studio Bathroom		125		-	-
17-B08 Studio		125		-	-
17-B08 Studio Bathroom		125		-	-
17-B09 Studio Bathroom		125		-	-
17-B11 Bathroom		125		-	-
17-B11 Bedroom		125		-	-
17-C01 Bathroom		125		-	-
17-C01 Bedroom		125		-	-
17-C01 Studio Bathroom		125		-	-
17-C1 Circulation		125		-	-
17-C1 Hallway		125		-	-
17-C1 Kitchen		125		-	-
17-C02 Bathroom		125		-	-
17-C02 Bedroom		125		-	-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
17-C02 Studio		125	-	-
17-C02 Studio Bathroom		125	-	-
17-C2 Hallway		125	-	-
17-C2 Kitchen		125	-	-
17-C2 Stair		125	-	-
17-C03 Bathroom		125	-	-
17-C03 Bedroom		125	-	-
17-C03 Studio		125	-	-
17-C03 Studio Bathroom		125	-	-
17-C4 Circulation		125	-	-
17-C04 Bathroom		125	-	-
17-C04 Bedroom		125	-	-
17-C04 Studio		125	-	-
17-C04 Studio Bathroom		125	-	-
17-C05 Bedroom		125	-	-
17-C05 Bathroom		125	-	-
17-C05 Studio		125	-	-
17-C05 Studio Bathroom		125	-	-
17-C06 Bathroom		125	-	-
17-C06 Bedroom		125	-	-
17-C06 Studio		125	-	-
17-C06 Studio Bathroom		125	-	-
17-C07 Bathroom		125	-	-
17-C07 Bedroom		125	-	-
17-C08 Bathroom		125	-	-
17-C08 Bedroom		125	-	-
17-C09 Bathroom		125	-	-
17-C09 Bedroom		125	-	-
17-C10 Bathroom		125	-	-
17-C10 Bedroom		125	-	-
17-B1 Circulation		125	-	-
17-B01 Bedroom		125	-	-
17-B01 Bathroom		125	-	-
17-B02 Bedroom		125	-	-
17-B02 Bathroom		125	-	-
17-B03 Bathroom		125	-	-
17-B03 Bedroom		125	-	-
17-B04 Bedroom		125	-	-
17-B04 Bathroom		125	-	-
17-B05 Bedroom		125	-	-
17-B05 Bathroom		125	-	-
17-B1 Hallway		125	-	-
17-B06 Bathroom		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
17-B06 Bedroom		125	-		-
17-B1 Kitchen		125	-		-
17-B07 Bedroom		125	-		-
17-B08 Bedroom		125	-		-
17-B08 Bathroom		125	-		-
17-B09 Bathroom		125	-		-
17-B09 Bedroom		125	-		-
17-B10 Bedroom		125	-		-
17-B10 Bathroom		125	-		-
17-B2 Hallway		125	-		-
17-B11 Bedroom		125	-		-
17-B11 Bathroom		125	-		-
17-B05 Studio		125	-		-
17-B1 Cleaner Store or Comms		125	-		-
17-B14 Studio Bathroom		125	-		-
17-B14 Studio		125	-		-
17-C01 Studio		125	-		-
17-C3 Circulation		125	-		-
17-C1 Stair		125	-		-
17-C2 Circulation		125	-		-
17-B09 Studio		125	-		-
17-B2 Stair		125	-		-
17-B3 Circulation		125	-		-
17-B3 Circulation		125	-		-
17-B2 Circulation		125	-		-
18-B1 Stair		125	-		-
18-B2 Kitchen		125	-		-
18-B05 Studio Bathroom		125	-		-
18-B07 Bathroom		125	-		-
18-B06 Studio		125	-		-
18-B06 Studio Bathroom		125	-		-
18-B07 Studio		125	-		-
18-B07 Studio Bathroom		125	-		-
18-B08 Studio		125	-		-
18-B08 Studio Bathroom		125	-		-
18-B09 Studio Bathroom		125	-		-
18-B11 Bathroom		125	-		-
18-B11 Bedroom		125	-		-
18-C01 Bathroom		125	-		-
18-C01 Bedroom		125	-		-
18-C01 Studio Bathroom		125	-		-
18-C1 Circulation		125	-		-
18-C1 Hallway		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
18-C1 Kitchen		125		-	-
18-C02 Bathroom		125		-	-
18-C02 Bedroom		125		-	-
18-C02 Studio		125		-	-
18-C02 Studio Bathroom		125		-	-
18-C2 Hallway		125		-	-
18-C2 Kitchen		125		-	-
18-C2 Stair		125		-	-
18-C03 Bathroom		125		-	-
18-C03 Bedroom		125		-	-
18-C03 Studio		125		-	-
18-C03 Studio Bathroom		125		-	-
18-C4 Circulation		125		-	-
18-C04 Bathroom		125		-	-
18-C04 Bedroom		125		-	-
18-C04 Studio		125		-	-
18-C04 Studio Bathroom		125		-	-
18-C05 Bedroom		125		-	-
18-C05 Bathroom		125		-	-
18-C05 Studio		125		-	-
18-C05 Studio Bathroom		125		-	-
18-C06 Bathroom		125		-	-
18-C06 Bedroom		125		-	-
18-C06 Studio		125		-	-
18-C06 Studio Bathroom		125		-	-
18-C07 Bathroom		125		-	-
18-C07 Bedroom		125		-	-
18-C08 Bathroom		125		-	-
18-C08 Bedroom		125		-	-
18-C09 Bathroom		125		-	-
18-C09 Bedroom		125		-	-
18-C10 Bathroom		125		-	-
18-C10 Bedroom		125		-	-
18-B1 Circulation		125		-	-
18-B01 Bedroom		125		-	-
18-B01 Bathroom		125		-	-
18-B02 Bedroom		125		-	-
18-B02 Bathroom		125		-	-
18-B03 Bathroom		125		-	-
18-B03 Bedroom		125		-	-
18-B04 Bedroom		125		-	-
18-B04 Bathroom		125		-	-
18-B05 Bedroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
18-B05 Bathroom		125		-	-
18-B1 Hallway		125		-	-
18-B06 Bathroom		125		-	-
18-B06 Bedroom		125		-	-
18-B1 Kitchen		125		-	-
18-B07 Bedroom		125		-	-
18-B08 Bedroom		125		-	-
18-B08 Bathroom		125		-	-
18-B09 Bathroom		125		-	-
18-B09 Bedroom		125		-	-
18-B10 Bedroom		125		-	-
18-B10 Bathroom		125		-	-
18-B2 Hallway		125		-	-
18-B11 Bedroom		125		-	-
18-B11 Bathroom		125		-	-
18-B05 Studio		125		-	-
18-B1 Cleaner Store or Comms		125		-	-
18-B14 Studio Bathroom		125		-	-
18-B14 Studio		125		-	-
18-C01 Studio		125		-	-
18-C3 Circulation		125		-	-
18-C1 Stair		125		-	-
18-C2 Circulation		125		-	-
18-B09 Studio		125		-	-
18-B2 Stair		125		-	-
18-B3 Circulation		125		-	-
18-B3 Circulation		125		-	-
18-B2 Circulation		125		-	-
19-B1 Stair		125		-	-
19-B2 Kitchen		125		-	-
19-B05 Studio Bathroom		125		-	-
19-B07 Bathroom		125		-	-
19-B06 Studio		125		-	-
19-B06 Studio Bathroom		125		-	-
19-B07 Studio		125		-	-
19-B07 Studio Bathroom		125		-	-
19-B08 Studio		125		-	-
19-B08 Studio Bathroom		125		-	-
19-B09 Studio Bathroom		125		-	-
19-B11 Bathroom		125		-	-
19-B11 Bedroom		125		-	-
19-C01 Bathroom		125		-	-
19-C01 Bedroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
19-C01 Studio Bathroom		125	-		-
19-C1 Circulation		125	-		-
19-C1 Hallway		125	-		-
19-C1 Kitchen		125	-		-
19-C02 Bathroom		125	-		-
19-C02 Bedroom		125	-		-
19-C02 Studio		125	-		-
19-C02 Studio Bathroom		125	-		-
19-C2 Hallway		125	-		-
19-C2 Kitchen		125	-		-
19-C2 Stair		125	-		-
19-C03 Bathroom		125	-		-
19-C03 Bedroom		125	-		-
19-C03 Studio		125	-		-
19-C03 Studio Bathroom		125	-		-
19-C4 Circulation		125	-		-
19-C04 Bathroom		125	-		-
19-C04 Bedroom		125	-		-
19-C04 Studio		125	-		-
19-C04 Studio Bathroom		125	-		-
19-C05 Bedroom		125	-		-
19-C05 Bathroom		125	-		-
19-C05 Studio		125	-		-
19-C05 Studio Bathroom		125	-		-
19-C06 Bathroom		125	-		-
19-C06 Bedroom		125	-		-
19-C06 Studio		125	-		-
19-C06 Studio Bathroom		125	-		-
19-C07 Bathroom		125	-		-
19-C07 Bedroom		125	-		-
19-C08 Bathroom		125	-		-
19-C08 Bedroom		125	-		-
19-C09 Bathroom		125	-		-
19-C09 Bedroom		125	-		-
19-C10 Bathroom		125	-		-
19-C10 Bedroom		125	-		-
19-B1 Circulation		125	-		-
19-B01 Bedroom		125	-		-
19-B01 Bathroom		125	-		-
19-B02 Bedroom		125	-		-
19-B02 Bathroom		125	-		-
19-B03 Bathroom		125	-		-
19-B03 Bedroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
19-B04 Bedroom		125		-	-
19-B04 Bathroom		125		-	-
19-B05 Bedroom		125		-	-
19-B05 Bathroom		125		-	-
19-B1 Hallway		125		-	-
19-B06 Bathroom		125		-	-
19-B06 Bedroom		125		-	-
19-B1 Kitchen		125		-	-
19-B07 Bedroom		125		-	-
19-B08 Bedroom		125		-	-
19-B08 Bathroom		125		-	-
19-B09 Bathroom		125		-	-
19-B09 Bedroom		125		-	-
19-B10 Bedroom		125		-	-
19-B10 Bathroom		125		-	-
19-B2 Hallway		125		-	-
19-B11 Bedroom		125		-	-
19-B11 Bathroom		125		-	-
19-B05 Studio		125		-	-
19-B1 Cleaner Store or Comms		125		-	-
19-B14 Studio Bathroom		125		-	-
19-B14 Studio		125		-	-
19-C01 Studio		125		-	-
19-C3 Circulation		125		-	-
19-C1 Stair		125		-	-
19-C2 Circulation		125		-	-
19-B09 Studio		125		-	-
19-B2 Stair		125		-	-
19-B3 Circulation		125		-	-
19-B3 Circulation		125		-	-
19-B2 Circulation		125		-	-
20-B1 Stair		125		-	-
20-B2 Kitchen		125		-	-
20-B05 Studio Bathroom		125		-	-
20-B07 Bathroom		125		-	-
20-B06 Studio		125		-	-
20-B06 Studio Bathroom		125		-	-
20-B07 Studio		125		-	-
20-B07 Studio Bathroom		125		-	-
20-B08 Studio		125		-	-
20-B08 Studio Bathroom		125		-	-
20-B09 Studio Bathroom		125		-	-
20-B11 Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
20-B11 Bedroom		125	-		-
20-C01 Bathroom		125	-		-
20-C01 Bedroom		125	-		-
20-C01 Studio Bathroom		125	-		-
20-C1 Circulation		125	-		-
20-C1 Hallway		125	-		-
20-C1 Kitchen		125	-		-
20-C02 Bathroom		125	-		-
20-C02 Bedroom		125	-		-
20-C02 Studio		125	-		-
20-C02 Studio Bathroom		125	-		-
20-C2 Hallway		125	-		-
20-C2 Kitchen		125	-		-
20-C2 Stair		125	-		-
20-C03 Bathroom		125	-		-
20-C03 Bedroom		125	-		-
20-C03 Studio		125	-		-
20-C03 Studio Bathroom		125	-		-
20-C4 Circulation		125	-		-
20-C04 Bathroom		125	-		-
20-C04 Bedroom		125	-		-
20-C04 Studio		125	-		-
20-C04 Studio Bathroom		125	-		-
20-C05 Bedroom		125	-		-
20-C05 Bathroom		125	-		-
20-C05 Studio		125	-		-
20-C05 Studio Bathroom		125	-		-
20-C06 Bathroom		125	-		-
20-C06 Bedroom		125	-		-
20-C06 Studio		125	-		-
20-C06 Studio Bathroom		125	-		-
20-C07 Bathroom		125	-		-
20-C07 Bedroom		125	-		-
20-C08 Bathroom		125	-		-
20-C08 Bedroom		125	-		-
20-C09 Bathroom		125	-		-
20-C09 Bedroom		125	-		-
20-C10 Bathroom		125	-		-
20-C10 Bedroom		125	-		-
20-B1 Circulation		125	-		-
20-B01 Bedroom		125	-		-
20-B01 Bathroom		125	-		-
20-B02 Bedroom		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
20-B02 Bathroom		125	-		-
20-B03 Bathroom		125	-		-
20-B03 Bedroom		125	-		-
20-B04 Bedroom		125	-		-
20-B04 Bathroom		125	-		-
20-B05 Bedroom		125	-		-
20-B05 Bathroom		125	-		-
20-B1 Hallway		125	-		-
20-B06 Bathroom		125	-		-
20-B06 Bedroom		125	-		-
20-B1 Kitchen		125	-		-
20-B07 Bedroom		125	-		-
20-B08 Bedroom		125	-		-
20-B08 Bathroom		125	-		-
20-B09 Bathroom		125	-		-
20-B09 Bedroom		125	-		-
20-B10 Bedroom		125	-		-
20-B10 Bathroom		125	-		-
20-B2 Hallway		125	-		-
20-B11 Bedroom		125	-		-
20-B11 Bathroom		125	-		-
20-B05 Studio		125	-		-
20-B1 Cleaner Store or Comms		125	-		-
20-B14 Studio Bathroom		125	-		-
20-B14 Studio		125	-		-
20-C01 Studio		125	-		-
20-C3 Circulation		125	-		-
20-C1 Stair		125	-		-
20-C2 Circulation		125	-		-
20-B09 Studio		125	-		-
20-B2 Stair		125	-		-
20-B3 Circulation		125	-		-
20-B3 Circulation		125	-		-
20-B2 Circulation		125	-		-
21-B1 Stair		125	-		-
21-B2 Kitchen		125	-		-
21-B05 Studio Bathroom		125	-		-
21-B07 Bathroom		125	-		-
21-B06 Studio		125	-		-
21-B06 Studio Bathroom		125	-		-
21-B07 Studio		125	-		-
21-B07 Studio Bathroom		125	-		-
21-B08 Studio		125	-		-

General lighting and display lighting		General luminaire	Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80	0.3
21-B08 Studio Bathroom		125	-	-
21-B09 Studio Bathroom		125	-	-
21-B11 Bathroom		125	-	-
21-B11 Bedroom		125	-	-
21-C01 Bathroom		125	-	-
21-C01 Bedroom		125	-	-
21-C01 Studio Bathroom		125	-	-
21-C1 Circulation		125	-	-
21-C1 Hallway		125	-	-
21-C1 Kitchen		125	-	-
21-C02 Bathroom		125	-	-
21-C02 Bedroom		125	-	-
21-C02 Studio		125	-	-
21-C02 Studio Bathroom		125	-	-
21-C2 Hallway		125	-	-
21-C2 Kitchen		125	-	-
21-C2 Stair		125	-	-
21-C03 Bathroom		125	-	-
21-C03 Bedroom		125	-	-
21-C03 Studio		125	-	-
21-C03 Studio Bathroom		125	-	-
21-C4 Circulation		125	-	-
21-C04 Bathroom		125	-	-
21-C04 Bedroom		125	-	-
21-C04 Studio		125	-	-
21-C04 Studio Bathroom		125	-	-
21-C05 Bedroom		125	-	-
21-C05 Bathroom		125	-	-
21-C05 Studio		125	-	-
21-C05 Studio Bathroom		125	-	-
21-C06 Bathroom		125	-	-
21-C06 Bedroom		125	-	-
21-C06 Studio		125	-	-
21-C06 Studio Bathroom		125	-	-
21-C07 Bathroom		125	-	-
21-C07 Bedroom		125	-	-
21-C08 Bathroom		125	-	-
21-C08 Bedroom		125	-	-
21-C09 Bathroom		125	-	-
21-C09 Bedroom		125	-	-
21-C10 Bathroom		125	-	-
21-C10 Bedroom		125	-	-
21-B1 Circulation		125	-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
21-B01 Bedroom		125	-	-	
21-B01 Bathroom		125	-	-	
21-B02 Bedroom		125	-	-	
21-B02 Bathroom		125	-	-	
21-B03 Bathroom		125	-	-	
21-B03 Bedroom		125	-	-	
21-B04 Bedroom		125	-	-	
21-B04 Bathroom		125	-	-	
21-B05 Bedroom		125	-	-	
21-B05 Bathroom		125	-	-	
21-B1 Hallway		125	-	-	
21-B06 Bathroom		125	-	-	
21-B06 Bedroom		125	-	-	
21-B1 Kitchen		125	-	-	
21-B07 Bedroom		125	-	-	
21-B08 Bedroom		125	-	-	
21-B08 Bathroom		125	-	-	
21-B09 Bathroom		125	-	-	
21-B09 Bedroom		125	-	-	
21-B10 Bedroom		125	-	-	
21-B10 Bathroom		125	-	-	
21-B2 Hallway		125	-	-	
21-B11 Bedroom		125	-	-	
21-B11 Bathroom		125	-	-	
21-B05 Studio		125	-	-	
21-B1 Cleaner Store or Comms		125	-	-	
21-B14 Studio Bathroom		125	-	-	
21-B14 Studio		125	-	-	
21-C01 Studio		125	-	-	
21-C3 Circulation		125	-	-	
21-C1 Stair		125	-	-	
21-C2 Circulation		125	-	-	
21-B09 Studio		125	-	-	
21-B2 Stair		125	-	-	
21-B3 Circulation		125	-	-	
21-B3 Circulation		125	-	-	
21-B2 Circulation		125	-	-	
22-C01 Bathroom		125	-	-	
22-C01 Bedroom		125	-	-	
22-C01 Studio Bathroom		125	-	-	
22-C1 Circulation		125	-	-	
22-C1 Hallway		125	-	-	
22-C1 Kitchen		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
22-C02 Bathroom		125		-	-
22-C02 Bedroom		125		-	-
22-C02 Studio		125		-	-
22-C02 Studio Bathroom		125		-	-
22-C2 Hallway		125		-	-
22-C2 Kitchen		125		-	-
22-C2 Stair		125		-	-
22-C03 Bathroom		125		-	-
22-C03 Bedroom		125		-	-
22-C03 Studio		125		-	-
22-C03 Studio Bathroom		125		-	-
22-C4 Circulation		125		-	-
22-C04 Bathroom		125		-	-
22-C04 Bedroom		125		-	-
22-C04 Studio		125		-	-
22-C04 Studio Bathroom		125		-	-
22-C05 Bedroom		125		-	-
22-C05 Bathroom		125		-	-
22-C05 Studio		125		-	-
22-C05 Studio Bathroom		125		-	-
22-C06 Bathroom		125		-	-
22-C06 Bedroom		125		-	-
22-C06 Studio		125		-	-
22-C06 Studio Bathroom		125		-	-
22-C07 Bathroom		125		-	-
22-C07 Bedroom		125		-	-
22-C08 Bathroom		125		-	-
22-C08 Bedroom		125		-	-
22-C09 Bathroom		125		-	-
22-C09 Bedroom		125		-	-
22-C10 Bathroom		125		-	-
22-C10 Bedroom		125		-	-
22-C01 Studio		125		-	-
22-C3 Circulation		125		-	-
22-C1 Stair		125		-	-
22-C2 Circulation		125		-	-
22-B2 Circulation		125		-	-
22-B1 Circulation		125		-	-
22-B1 Plant Room		125		-	-
22-B2 Stair		125		-	-
23-C01 Bathroom		125		-	-
23-C01 Bedroom		125		-	-
23-C01 Studio Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
23-C1 Circulation		125	-		-
23-C1 Hallway		125	-		-
23-C1 Kitchen		125	-		-
23-C02 Bathroom		125	-		-
23-C02 Bedroom		125	-		-
23-C02 Studio		125	-		-
23-C02 Studio Bathroom		125	-		-
23-C2 Hallway		125	-		-
23-C2 Kitchen		125	-		-
23-C2 Stair		125	-		-
23-C03 Bathroom		125	-		-
23-C03 Bedroom		125	-		-
23-C03 Studio		125	-		-
23-C03 Studio Bathroom		125	-		-
23-C4 Circulation		125	-		-
23-C04 Bathroom		125	-		-
23-C04 Bedroom		125	-		-
23-C04 Studio		125	-		-
23-C04 Studio Bathroom		125	-		-
23-C05 Bedroom		125	-		-
23-C05 Bathroom		125	-		-
23-C05 Studio		125	-		-
23-C05 Studio Bathroom		125	-		-
23-C06 Bathroom		125	-		-
23-C06 Bedroom		125	-		-
23-C06 Studio		125	-		-
23-C06 Studio Bathroom		125	-		-
23-C07 Bathroom		125	-		-
23-C07 Bedroom		125	-		-
23-C08 Bathroom		125	-		-
23-C08 Bedroom		125	-		-
23-C09 Bathroom		125	-		-
23-C09 Bedroom		125	-		-
23-C10 Bathroom		125	-		-
23-C10 Bedroom		125	-		-
23-C01 Studio		125	-		-
23-C3 Circulation		125	-		-
23-C1 Stair		125	-		-
23-C2 Circulation		125	-		-
24-C01 Bathroom		125	-		-
24-C01 Bedroom		125	-		-
24-C01 Studio Bathroom		125	-		-
24-C1 Circulation		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
Standard value		95	80	0.3	
24-C1 Hallway		125	-	-	
24-C1 Kitchen		125	-	-	
24-C02 Bathroom		125	-	-	
24-C02 Bedroom		125	-	-	
24-C02 Studio		125	-	-	
24-C02 Studio Bathroom		125	-	-	
24-C2 Hallway		125	-	-	
24-C2 Kitchen		125	-	-	
24-C2 Stair		125	-	-	
24-C03 Bathroom		125	-	-	
24-C03 Bedroom		125	-	-	
24-C03 Studio		125	-	-	
24-C03 Studio Bathroom		125	-	-	
24-C4 Circulation		125	-	-	
24-C04 Bathroom		125	-	-	
24-C04 Bedroom		125	-	-	
24-C04 Studio		125	-	-	
24-C04 Studio Bathroom		125	-	-	
24-C05 Bedroom		125	-	-	
24-C05 Bathroom		125	-	-	
24-C05 Studio		125	-	-	
24-C05 Studio Bathroom		125	-	-	
24-C06 Bathroom		125	-	-	
24-C06 Bedroom		125	-	-	
24-C06 Studio		125	-	-	
24-C06 Studio Bathroom		125	-	-	
24-C07 Bathroom		125	-	-	
24-C07 Bedroom		125	-	-	
24-C08 Bathroom		125	-	-	
24-C08 Bedroom		125	-	-	
24-C09 Bathroom		125	-	-	
24-C09 Bedroom		125	-	-	
24-C10 Bathroom		125	-	-	
24-C10 Bedroom		125	-	-	
24-C01 Studio		125	-	-	
24-C3 Circulation		125	-	-	
24-C1 Stair		125	-	-	
24-C2 Circulation		125	-	-	
25-C01 Bathroom		125	-	-	
25-C01 Bedroom		125	-	-	
25-C01 Studio Bathroom		125	-	-	
25-C1 Circulation		125	-	-	
25-C1 Hallway		125	-	-	

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95	80		0.3
25-C1 Kitchen		125	-		-
25-C02 Bathroom		125	-		-
25-C02 Bedroom		125	-		-
25-C02 Studio		125	-		-
25-C02 Studio Bathroom		125	-		-
25-C2 Hallway		125	-		-
25-C2 Kitchen		125	-		-
25-C2 Stair		125	-		-
25-C03 Bathroom		125	-		-
25-C03 Bedroom		125	-		-
25-C03 Studio		125	-		-
25-C03 Studio Bathroom		125	-		-
25-C4 Circulation		125	-		-
25-C04 Bathroom		125	-		-
25-C04 Bedroom		125	-		-
25-C04 Studio		125	-		-
25-C04 Studio Bathroom		125	-		-
25-C05 Bedroom		125	-		-
25-C05 Bathroom		125	-		-
25-C05 Studio		125	-		-
25-C05 Studio Bathroom		125	-		-
25-C06 Bathroom		125	-		-
25-C06 Bedroom		125	-		-
25-C06 Studio		125	-		-
25-C06 Studio Bathroom		125	-		-
25-C07 Bathroom		125	-		-
25-C07 Bedroom		125	-		-
25-C08 Bathroom		125	-		-
25-C08 Bedroom		125	-		-
25-C09 Bathroom		125	-		-
25-C09 Bedroom		125	-		-
25-C10 Bathroom		125	-		-
25-C10 Bedroom		125	-		-
25-C01 Studio		125	-		-
25-C3 Circulation		125	-		-
25-C1 Stair		125	-		-
25-C2 Circulation		125	-		-
26-C01 Bathroom		125	-		-
26-C01 Bedroom		125	-		-
26-C01 Studio Bathroom		125	-		-
26-C1 Circulation		125	-		-
26-C1 Hallway		125	-		-
26-C1 Kitchen		125	-		-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]		Efficacy [lm/W]	Power density [W/m ²]
	Standard value	95		80	0.3
26-C02 Bathroom		125		-	-
26-C02 Bedroom		125		-	-
26-C02 Studio		125		-	-
26-C02 Studio Bathroom		125		-	-
26-C2 Hallway		125		-	-
26-C2 Kitchen		125		-	-
26-C2 Stair		125		-	-
26-C03 Bathroom		125		-	-
26-C03 Bedroom		125		-	-
26-C03 Studio		125		-	-
26-C03 Studio Bathroom		125		-	-
26-C4 Circulation		125		-	-
26-C04 Bathroom		125		-	-
26-C04 Bedroom		125		-	-
26-C04 Studio		125		-	-
26-C04 Studio Bathroom		125		-	-
26-C05 Bedroom		125		-	-
26-C05 Bathroom		125		-	-
26-C05 Studio		125		-	-
26-C05 Studio Bathroom		125		-	-
26-C06 Bathroom		125		-	-
26-C06 Bedroom		125		-	-
26-C06 Studio		125		-	-
26-C06 Studio Bathroom		125		-	-
26-C07 Bathroom		125		-	-
26-C07 Bedroom		125		-	-
26-C08 Bathroom		125		-	-
26-C08 Bedroom		125		-	-
26-C09 Bathroom		125		-	-
26-C09 Bedroom		125		-	-
26-C10 Bathroom		125		-	-
26-C10 Bedroom		125		-	-
26-C01 Studio		125		-	-
26-C3 Circulation		125		-	-
26-C1 Stair		125		-	-
26-C2 Circulation		125		-	-
27-C01 Bathroom		125		-	-
27-C01 Bedroom		125		-	-
27-C01 Studio Bathroom		125		-	-
27-C1 Circulation		125		-	-
27-C1 Hallway		125		-	-
27-C1 Kitchen		125		-	-
27-C02 Bathroom		125		-	-

General lighting and display lighting		General luminaire		Display light source	
Zone name		Efficacy [lm/W]	Efficacy [lm/W]	Power density [W/m ²]	
	Standard value	95	80	0.3	
27-C02 Bedroom		125	-	-	
27-C02 Studio		125	-	-	
27-C02 Studio Bathroom		125	-	-	
27-C2 Hallway		125	-	-	
27-C2 Kitchen		125	-	-	
27-C2 Stair		125	-	-	
27-C03 Bathroom		125	-	-	
27-C03 Bedroom		125	-	-	
27-C03 Studio		125	-	-	
27-C03 Studio Bathroom		125	-	-	
27-C4 Circulation		125	-	-	
27-C04 Bathroom		125	-	-	
27-C04 Bedroom		125	-	-	
27-C04 Studio		125	-	-	
27-C04 Studio Bathroom		125	-	-	
27-C05 Bedroom		125	-	-	
27-C05 Bathroom		125	-	-	
27-C05 Studio		125	-	-	
27-C05 Studio Bathroom		125	-	-	
27-C06 Bathroom		125	-	-	
27-C06 Bedroom		125	-	-	
27-C06 Studio		125	-	-	
27-C06 Studio Bathroom		125	-	-	
27-C07 Bathroom		125	-	-	
27-C07 Bedroom		125	-	-	
27-C08 Bathroom		125	-	-	
27-C08 Bedroom		125	-	-	
27-C09 Bathroom		125	-	-	
27-C09 Bedroom		125	-	-	
27-C10 Bathroom		125	-	-	
27-C10 Bedroom		125	-	-	
27-C01 Studio		125	-	-	
27-C3 Circulation		125	-	-	
27-C1 Stair		125	-	-	
27-C2 Circulation		125	-	-	
28-C1 Circulation		125	-	-	
28-C1 Light Plant		125	-	-	
28-C1 Stair		125	-	-	
28-C2 Circulation		125	-	-	
16-A5 Circulation		125	-	-	
16-A2 Stair		125	-	-	

The spaces in the building should have appropriate passive control measures to limit solar gains in summer

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
00-B01 Bedroom	NO (-77.3%)	NO
00-B1 TBC	N/A	N/A
00-B02 Bedroom	NO (-74.8%)	NO
00-B2 TBC	N/A	N/A
00-B03 Bedroom	NO (-72.1%)	NO
00-B04 Bedroom	NO (-72.1%)	NO
00-B05 Bedroom	NO (-64.4%)	NO
00-BOH Admin, Offices, Post Room etc	NO (-45.3%)	NO
00-C01 Bedroom	NO (-79.7%)	NO
00-C02 Bedroom	NO (-79.7%)	NO
00-C03 Bedroom	NO (-78%)	NO
00-C04 Bedroom	NO (-74.5%)	NO
00-C05 Bedroom	NO (-70.4%)	NO
00-Main Comms Room	N/A	N/A
00-Office	N/A	N/A
00-Reception/Lobby/GF Amenity	YES (+19%)	NO
01-A01 Bedroom	NO (-88.4%)	NO
01-A01 Studio	NO (-53.8%)	NO
01-A1 Cleaner Store or Comms	N/A	N/A
01-A02 Bedroom	NO (-87.3%)	NO
01-A02 Studio	NO (-68.6%)	NO
01-A03 Bedroom	NO (-86%)	NO
01-A03 Studio	NO (-68.9%)	NO
01-A04 Bedroom	NO (-77.6%)	NO
01-A04 Studio	NO (-78.8%)	NO
01-A05 Bedroom	NO (-72.5%)	NO
01-A05 Studio	NO (-24.5%)	NO
01-A06 Studio	NO (-49.2%)	NO
01-A07 Studio	NO (-46.9%)	NO
01-A08 Studio	NO (-48.8%)	NO
01-A09 Studio	NO (-46.6%)	NO
01-A10 Studio	NO (-51.1%)	NO
01-A11 Studio	NO (-84.2%)	NO
01-A12 Studio	NO (-83.8%)	NO
01-A13 Studio	NO (-84.6%)	NO
01-A14 Studio	NO (-84.6%)	NO
01-B01 Acc. Bedroom	NO (-89.1%)	NO
01-B01 Studio	NO (-83.9%)	NO
01-B1 Cleaner Store or Comms	N/A	N/A
01-B02 Bedroom	NO (-87.2%)	NO
01-B02 Studio	NO (-84%)	NO
01-B03 Bedroom	NO (-87.1%)	NO
01-B03 Studio	NO (-84.6%)	NO
01-B04 Bedroom	NO (-80.1%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
01-B04 Studio	NO (-84.3%)	NO
01-B05 Acc. Bedroom	NO (-80.8%)	NO
01-B06 Bedroom	NO (-82.8%)	NO
01-B07 Bedroom	NO (-81.8%)	NO
01-B08 Bedroom	NO (-80.3%)	NO
01-B09 Bedroom	NO (-78.1%)	NO
01-B10 Bedroom	NO (-78.2%)	NO
01-B11 Bedroom	NO (-72.1%)	NO
01-C01 Bedroom	NO (-84.1%)	NO
01-C01 Studio	NO (-76.1%)	NO
01-C02 Bedroom	NO (-84.1%)	NO
01-C02 Studio	NO (-64.6%)	NO
01-C03 Bedroom	NO (-82.8%)	NO
01-C03 Studio	NO (-64.5%)	NO
01-C04 Bedroom	NO (-80.1%)	NO
01-C04 Studio	NO (-64.5%)	NO
01-C05 Bedroom	NO (-76.8%)	NO
01-C05 Studio	NO (-62.8%)	NO
01-C06 Bedroom	NO (-51.6%)	NO
01-C06 Studio	NO (-43.1%)	NO
01-C07 Bedroom	NO (-51.7%)	NO
01-C08 Bedroom	NO (-51.6%)	NO
01-C09 Bedroom	NO (-51.6%)	NO
01-C10 Bedroom	NO (-51.5%)	NO
02-A01 Bedroom	NO (-88.5%)	NO
02-A01 Studio	NO (-67.7%)	NO
02-A02 Bedroom	NO (-87.4%)	NO
02-A02 Studio	NO (-78%)	NO
02-A03 Bedroom	NO (-86%)	NO
02-A03 Studio	NO (-78.1%)	NO
02-A04 Bedroom	NO (-84.1%)	NO
02-A04 Studio	NO (-84.8%)	NO
02-A05 Bedroom	NO (-80.5%)	NO
02-A05 Studio	NO (-61.2%)	NO
02-A06 Studio	NO (-64%)	NO
02-A07 Studio	NO (-64%)	NO
02-A08 Studio	NO (-63.7%)	NO
02-A09 Studio	NO (-63.8%)	NO
02-A10 Studio	NO (-65%)	NO
02-A11 Studio	NO (-83.7%)	NO
02-A12 Studio	NO (-84.1%)	NO
02-A13 Studio	NO (-84.7%)	NO
02-A14 Studio	NO (-84.6%)	NO
02-A15 Studio	NO (-76.8%)	NO
02-A16 Studio	NO (-79%)	NO
02-A17 Studio	NO (-78.9%)	NO
02-A18 Studio	NO (-76.1%)	NO
02-B01 Acc. Bedroom	NO (-89.1%)	NO
02-B01 Studio	NO (-83.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
02-B02 Bedroom	NO (-87.1%)	NO
02-B02 Studio	NO (-84%)	NO
02-B03 Bedroom	NO (-87.1%)	NO
02-B03 Studio	NO (-84.6%)	NO
02-B04 Bedroom	NO (-85.9%)	NO
02-B04 Studio	NO (-84.2%)	NO
02-B05 Acc. Bedroom	NO (-86.4%)	NO
02-B05 Studio	NO (-80.5%)	NO
02-B06 Bedroom	NO (-87.8%)	NO
02-B06 Studio	NO (-74.7%)	NO
02-B07 Bedroom	NO (-87.1%)	NO
02-B07 Studio	NO (-74.7%)	NO
02-B08 Bedroom	NO (-86%)	NO
02-B08 Studio	NO (-74.9%)	NO
02-B09 Bedroom	NO (-84.5%)	NO
02-B09 Studio	NO (-80.4%)	NO
02-B10 Bedroom	NO (-84.5%)	NO
02-B10 Studio	NO (-77.4%)	NO
02-B11 Bedroom	NO (-80.2%)	NO
02-B11 Studio	NO (-78.9%)	NO
02-B12 Studio	NO (-78.8%)	NO
02-B13 Studio	NO (-75.5%)	NO
02-C01 Bedroom	NO (-88.7%)	NO
02-C01 Studio	NO (-82.7%)	NO
02-C02 Bedroom	NO (-88.7%)	NO
02-C02 Studio	NO (-74.8%)	NO
02-C03 Bedroom	NO (-87.8%)	NO
02-C03 Studio	NO (-74.7%)	NO
02-C04 Bedroom	NO (-85.9%)	NO
02-C04 Studio	NO (-74.7%)	NO
02-C05 Bedroom	NO (-83.6%)	NO
02-C05 Studio	NO (-74.4%)	NO
02-C06 Bedroom	NO (-67.6%)	NO
02-C06 Studio	NO (-61.8%)	NO
02-C07 Bedroom	NO (-67.6%)	NO
02-C08 Bedroom	NO (-67.6%)	NO
02-C09 Bedroom	NO (-67.6%)	NO
02-C10 Bedroom	NO (-67.6%)	NO
03-A01 Bedroom	NO (-83.7%)	NO
03-A01 Studio	NO (-54.7%)	NO
03-A1 Cleaner Store or Comms	N/A	N/A
03-A02 Bedroom	NO (-82.2%)	NO
03-A02 Studio	NO (-68.9%)	NO
03-A03 Bedroom	NO (-80.3%)	NO
03-A03 Studio	NO (-69.1%)	NO
03-A04 Bedroom	NO (-77.5%)	NO
03-A04 Studio	NO (-78.6%)	NO
03-A05 Bedroom	NO (-72.5%)	NO
03-A05 Studio	NO (-45.4%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
03-A06 Studio	NO (-49.2%)	NO
03-A07 Studio	NO (-49.2%)	NO
03-A08 Studio	NO (-48.8%)	NO
03-A09 Studio	NO (-48.9%)	NO
03-A10 Studio	NO (-51.4%)	NO
03-A11 Studio	NO (-77.3%)	NO
03-A12 Studio	NO (-78%)	NO
03-A13 Studio	NO (-78.7%)	NO
03-A14 Studio	NO (-78.6%)	NO
03-A15 Studio	NO (-67.8%)	NO
03-A16 Studio	NO (-70.9%)	NO
03-A17 Studio	NO (-70.7%)	NO
03-A18 Studio	NO (-66.8%)	NO
03-B01 Acc. Bedroom	NO (-84.7%)	NO
03-B01 Studio	NO (-77.7%)	NO
03-B1 Cleaner Store or Comms	N/A	N/A
03-B02 Bedroom	NO (-81.7%)	NO
03-B02 Studio	NO (-77.8%)	NO
03-B03 Bedroom	NO (-81.6%)	NO
03-B03 Studio	NO (-78.6%)	NO
03-B04 Bedroom	NO (-80%)	NO
03-B04 Studio	NO (-78.1%)	NO
03-B05 Acc. Bedroom	NO (-80.6%)	NO
03-B05 Studio	NO (-73%)	NO
03-B06 Bedroom	NO (-82.7%)	NO
03-B06 Studio	NO (-64.9%)	NO
03-B07 Bedroom	NO (-81.8%)	NO
03-B07 Studio	NO (-64.9%)	NO
03-B08 Bedroom	NO (-80.3%)	NO
03-B08 Studio	NO (-65.1%)	NO
03-B09 Bedroom	NO (-78.1%)	NO
03-B09 Studio	NO (-72.8%)	NO
03-B10 Bedroom	NO (-78.2%)	NO
03-B10 Studio	NO (-68.6%)	NO
03-B11 Bedroom	NO (-72.1%)	NO
03-B11 Studio	NO (-70.7%)	NO
03-B12 Studio	NO (-70.6%)	NO
03-B13 Studio	NO (-66%)	NO
03-C01 Bedroom	NO (-84.1%)	NO
03-C01 Studio	NO (-75.9%)	NO
03-C02 Bedroom	NO (-84.1%)	NO
03-C02 Studio	NO (-64.9%)	NO
03-C03 Bedroom	NO (-82.8%)	NO
03-C03 Studio	NO (-64.9%)	NO
03-C04 Bedroom	NO (-80.1%)	NO
03-C04 Studio	NO (-64.8%)	NO
03-C05 Bedroom	NO (-76.8%)	NO
03-C05 Studio	NO (-64.3%)	NO
03-C06 Bedroom	NO (-54.2%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
03-C06 Studio	NO (-46.2%)	NO
03-C07 Bedroom	NO (-54.3%)	NO
03-C08 Bedroom	NO (-54.3%)	NO
03-C09 Bedroom	NO (-54.2%)	NO
03-C10 Bedroom	NO (-54.2%)	NO
04-A01 Bedroom	NO (-83.7%)	NO
04-A01 Studio	NO (-54.7%)	NO
04-A02 Bedroom	NO (-82.2%)	NO
04-A02 Studio	NO (-68.9%)	NO
04-A03 Bedroom	NO (-80.3%)	NO
04-A03 Studio	NO (-69.1%)	NO
04-A04 Bedroom	NO (-77.5%)	NO
04-A04 Studio	NO (-78.6%)	NO
04-A05 Bedroom	NO (-72.5%)	NO
04-A05 Studio	NO (-45.4%)	NO
04-A06 Studio	NO (-49.2%)	NO
04-A07 Studio	NO (-49.2%)	NO
04-A08 Studio	NO (-48.8%)	NO
04-A09 Studio	NO (-48.9%)	NO
04-A10 Studio	NO (-51.4%)	NO
04-A11 Studio	NO (-83.6%)	NO
04-A12 Studio	NO (-84.1%)	NO
04-A13 Studio	NO (-84.6%)	NO
04-A14 Studio	NO (-84.6%)	NO
04-A15 Studio	NO (-67.8%)	NO
04-A16 Studio	NO (-70.9%)	NO
04-A17 Studio	NO (-70.7%)	NO
04-A18 Studio	NO (-66.8%)	NO
04-B01 Studio	NO (-83.9%)	NO
04-B02 Studio	NO (-84%)	NO
04-B03 Studio	NO (-84.6%)	NO
04-B04 Studio	NO (-84.2%)	NO
04-B05 Studio	NO (-73%)	NO
04-B06 Studio	NO (-64.9%)	NO
04-B07 Studio	NO (-64.9%)	NO
04-B08 Studio	NO (-65.1%)	NO
04-B09 Studio	NO (-72.8%)	NO
04-B10 Studio	NO (-68.6%)	NO
04-B11 Bedroom	NO (-72%)	NO
04-B11 Studio	NO (-70.7%)	NO
04-B12 Studio	NO (-70.6%)	NO
04-B13 Studio	NO (-66%)	NO
04-C01 Bedroom	NO (-84.1%)	NO
04-C01 Studio	NO (-75.9%)	NO
04-C02 Bedroom	NO (-84.1%)	NO
04-C02 Studio	NO (-64.9%)	NO
04-C03 Bedroom	NO (-82.8%)	NO
04-C03 Studio	NO (-64.9%)	NO
04-C04 Bedroom	NO (-80.1%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
04-C04 Studio	NO (-64.8%)	NO
04-C05 Bedroom	NO (-76.8%)	NO
04-C05 Studio	NO (-64.3%)	NO
04-C06 Bedroom	NO (-54.2%)	NO
04-C06 Studio	NO (-46.2%)	NO
04-C07 Bedroom	NO (-54.3%)	NO
04-C08 Bedroom	NO (-54.3%)	NO
04-C09 Bedroom	NO (-54.2%)	NO
04-C10 Bedroom	NO (-54.2%)	NO
04-B01 Bedroom	NO (-85.8%)	NO
04-B02 Bedroom	NO (-82%)	NO
04-B03 Bedroom	NO (-81.9%)	NO
04-B04 Bedroom	NO (-80.2%)	NO
04-B05 Bedroom	NO (-77.9%)	NO
04-B06 Bedroom	NO (-75.9%)	NO
04-B07 Bedroom	NO (-84.6%)	NO
04-B08 Bedroom	NO (-81.7%)	NO
04-B09 Bedroom	NO (-80.3%)	NO
04-B10 Bedroom	NO (-78.2%)	NO
04-B11 Bedroom	NO (-75.5%)	NO
05-A01 Bedroom	NO (-88.5%)	NO
05-A01 Studio	NO (-67.7%)	NO
05-A1 Cleaner Store or Comms	N/A	N/A
05-A02 Bedroom	NO (-87.4%)	NO
05-A02 Studio	NO (-78.1%)	NO
05-A03 Bedroom	NO (-86%)	NO
05-A03 Studio	NO (-78.2%)	NO
05-A04 Bedroom	NO (-84%)	NO
05-A04 Studio	NO (-84.9%)	NO
05-A05 Bedroom	NO (-80.5%)	NO
05-A05 Studio	NO (-61.2%)	NO
05-A06 Studio	NO (-64%)	NO
05-A07 Studio	NO (-64%)	NO
05-A08 Studio	NO (-63.7%)	NO
05-A09 Studio	NO (-63.8%)	NO
05-A10 Studio	NO (-65%)	NO
05-A11 Studio	NO (-77.2%)	NO
05-A12 Studio	NO (-78%)	NO
05-A13 Studio	NO (-78.7%)	NO
05-A14 Studio	NO (-78.5%)	NO
05-A15 Studio	NO (-76.9%)	NO
05-A16 Studio	NO (-79.2%)	NO
05-A17 Studio	NO (-79%)	NO
05-A18 Studio	NO (-76.2%)	NO
05-B01 Studio	NO (-77.7%)	NO
05-B02 Studio	NO (-77.8%)	NO
05-B03 Studio	NO (-78.6%)	NO
05-B04 Studio	NO (-78%)	NO
05-B05 Studio	NO (-80.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
05-B06 Studio	NO (-74.8%)	NO
05-B07 Studio	NO (-74.8%)	NO
05-B08 Studio	NO (-75%)	NO
05-B09 Studio	NO (-80.5%)	NO
05-B10 Studio	NO (-77.5%)	NO
05-B11 Bedroom	NO (-80.2%)	NO
05-B11 Studio	NO (-79%)	NO
05-B12 Studio	NO (-78.9%)	NO
05-B13 Studio	NO (-75.6%)	NO
05-C01 Bedroom	NO (-88.7%)	NO
05-C01 Studio	NO (-82.8%)	NO
05-C02 Bedroom	NO (-88.7%)	NO
05-C02 Studio	NO (-74.9%)	NO
05-C03 Bedroom	NO (-87.8%)	NO
05-C03 Studio	NO (-74.9%)	NO
05-C04 Bedroom	NO (-85.9%)	NO
05-C04 Studio	NO (-74.8%)	NO
05-C05 Bedroom	NO (-83.5%)	NO
05-C05 Studio	NO (-74.5%)	NO
05-C06 Bedroom	NO (-67.6%)	NO
05-C06 Studio	NO (-61.8%)	NO
05-C07 Bedroom	NO (-67.6%)	NO
05-C08 Bedroom	NO (-67.6%)	NO
05-C09 Bedroom	NO (-67.6%)	NO
05-C10 Bedroom	NO (-67.6%)	NO
05-B01 Bedroom	NO (-90%)	NO
05-B02 Bedroom	NO (-87.3%)	NO
05-B03 Bedroom	NO (-87.2%)	NO
05-B04 Bedroom	NO (-86%)	NO
05-B05 Bedroom	NO (-84.3%)	NO
05-B06 Bedroom	NO (-82.9%)	NO
05-B07 Bedroom	NO (-89.1%)	NO
05-B08 Bedroom	NO (-87%)	NO
05-B09 Bedroom	NO (-86%)	NO
05-B10 Bedroom	NO (-84.5%)	NO
05-B11 Bedroom	NO (-82.6%)	NO
05-B1 Cleaner Store or Comms	N/A	N/A
06-A01 Bedroom	NO (-83.7%)	NO
06-A01 Studio	NO (-54.7%)	NO
06-A02 Bedroom	NO (-82.2%)	NO
06-A02 Studio	NO (-69.1%)	NO
06-A03 Bedroom	NO (-80.2%)	NO
06-A03 Studio	NO (-69.2%)	NO
06-A04 Bedroom	NO (-77.4%)	NO
06-A04 Studio	NO (-78.7%)	NO
06-A05 Bedroom	NO (-72.4%)	NO
06-A05 Studio	NO (-45.4%)	NO
06-A06 Studio	NO (-49.2%)	NO
06-A07 Studio	NO (-49.2%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
06-A08 Studio	NO (-48.8%)	NO
06-A09 Studio	NO (-48.9%)	NO
06-A10 Studio	NO (-51.4%)	NO
06-A11 Studio	NO (-83.6%)	NO
06-A12 Studio	NO (-84.1%)	NO
06-A13 Studio	NO (-84.6%)	NO
06-A14 Studio	NO (-84.5%)	NO
06-A15 Studio	NO (-67.9%)	NO
06-A16 Studio	NO (-71%)	NO
06-A17 Studio	NO (-70.8%)	NO
06-A18 Studio	NO (-67%)	NO
06-B01 Studio	NO (-83.9%)	NO
06-B02 Studio	NO (-84%)	NO
06-B03 Studio	NO (-84.6%)	NO
06-B04 Studio	NO (-84.2%)	NO
06-B05 Studio	NO (-73.1%)	NO
06-B06 Studio	NO (-65%)	NO
06-B07 Studio	NO (-65%)	NO
06-B08 Studio	NO (-65.3%)	NO
06-B09 Studio	NO (-72.9%)	NO
06-B10 Studio	NO (-68.8%)	NO
06-B11 Bedroom	NO (-72%)	NO
06-B11 Studio	NO (-70.8%)	NO
06-B12 Studio	NO (-70.7%)	NO
06-B13 Studio	NO (-66.1%)	NO
06-C01 Bedroom	NO (-84.1%)	NO
06-C01 Studio	NO (-76%)	NO
06-C02 Bedroom	NO (-84.1%)	NO
06-C02 Studio	NO (-65.1%)	NO
06-C03 Bedroom	NO (-82.8%)	NO
06-C03 Studio	NO (-65%)	NO
06-C04 Bedroom	NO (-80%)	NO
06-C04 Studio	NO (-65%)	NO
06-C05 Bedroom	NO (-76.7%)	NO
06-C05 Studio	NO (-64.4%)	NO
06-C06 Bedroom	NO (-54.2%)	NO
06-C06 Studio	NO (-46.2%)	NO
06-C07 Bedroom	NO (-54.3%)	NO
06-C08 Bedroom	NO (-54.3%)	NO
06-C09 Bedroom	NO (-54.2%)	NO
06-C10 Bedroom	NO (-54.2%)	NO
06-B01 Bedroom	NO (-85.5%)	NO
06-B02 Bedroom	NO (-81.7%)	NO
06-B03 Bedroom	NO (-81.4%)	NO
06-B04 Bedroom	NO (-79.9%)	NO
06-B05 Bedroom	NO (-77.5%)	NO
06-B06 Bedroom	NO (-75.9%)	NO
06-B07 Bedroom	NO (-84.6%)	NO
06-B08 Bedroom	NO (-81.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
06-B09 Bedroom	NO (-80.3%)	NO
06-B10 Bedroom	NO (-78.2%)	NO
06-B11 Bedroom	NO (-75.4%)	NO
07-A01 Bedroom	NO (-83.7%)	NO
07-A1 Cleaner Store or Comms	N/A	N/A
07-A02 Bedroom	NO (-82.2%)	NO
07-A02 Studio	NO (-69.1%)	NO
07-A03 Bedroom	NO (-80.1%)	NO
07-A03 Studio	NO (-69.2%)	NO
07-A04 Bedroom	NO (-77.3%)	NO
07-A04 Studio	NO (-78.7%)	NO
07-A05 Bedroom	NO (-72.4%)	NO
07-A05 Studio	NO (-45.4%)	NO
07-A06 Studio	NO (-49.2%)	NO
07-A07 Studio	NO (-49.2%)	NO
07-A08 Studio	NO (-48.8%)	NO
07-A09 Studio	NO (-48.9%)	NO
07-A10 Studio	NO (-51.4%)	NO
07-A11 Studio	NO (-77.1%)	NO
07-A12 Studio	NO (-77.9%)	NO
07-A13 Studio	NO (-78.7%)	NO
07-A14 Studio	NO (-78.2%)	NO
07-A15 Studio	NO (-76.8%)	NO
07-A16 Studio	NO (-79%)	NO
07-A17 Studio	NO (-78.9%)	NO
07-A18 Studio	NO (-76.1%)	NO
07-B01 Studio	NO (-77.7%)	NO
07-B02 Studio	NO (-77.8%)	NO
07-B03 Studio	NO (-78.6%)	NO
07-B04 Studio	NO (-78%)	NO
07-B05 Studio	NO (-73.1%)	NO
07-B06 Studio	NO (-65%)	NO
07-B07 Studio	NO (-65%)	NO
07-B08 Studio	NO (-65.3%)	NO
07-B09 Studio	NO (-72.9%)	NO
07-B10 Studio	NO (-77.4%)	NO
07-B11 Bedroom	NO (-72%)	NO
07-B11 Studio	NO (-78.9%)	NO
07-B12 Studio	NO (-78.8%)	NO
07-B13 Studio	NO (-75.5%)	NO
07-C01 Bedroom	NO (-84.1%)	NO
07-C01 Studio	NO (-76%)	NO
07-C02 Bedroom	NO (-84%)	NO
07-C02 Studio	NO (-65.1%)	NO
07-C03 Bedroom	NO (-82.7%)	NO
07-C03 Studio	NO (-65%)	NO
07-C04 Bedroom	NO (-79.9%)	NO
07-C04 Studio	NO (-65%)	NO
07-C05 Bedroom	NO (-76.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
07-C05 Studio	NO (-64.4%)	NO
07-C06 Bedroom	NO (-54.2%)	NO
07-C06 Studio	NO (-46.2%)	NO
07-C07 Bedroom	NO (-54.3%)	NO
07-C08 Bedroom	NO (-54.3%)	NO
07-C09 Bedroom	NO (-54.2%)	NO
07-C10 Bedroom	NO (-54.2%)	NO
07-B01 Bedroom	NO (-85.4%)	NO
07-B02 Bedroom	NO (-81.6%)	NO
07-B03 Bedroom	NO (-81.5%)	NO
07-B04 Bedroom	NO (-79.8%)	NO
07-B05 Bedroom	NO (-77.3%)	NO
07-B06 Bedroom	NO (-75.7%)	NO
07-B07 Bedroom	NO (-84.6%)	NO
07-B08 Bedroom	NO (-81.7%)	NO
07-B09 Bedroom	NO (-80.3%)	NO
07-B10 Bedroom	NO (-78.2%)	NO
07-B11 Bedroom	NO (-75.4%)	NO
07-B1 Cleaner Store or Comms	N/A	N/A
07-A01 Studio	NO (-50.1%)	NO
08-A01 Bedroom	NO (-88.4%)	NO
08-A02 Bedroom	NO (-87.3%)	NO
08-A02 Studio	NO (-78.1%)	NO
08-A03 Bedroom	NO (-85.9%)	NO
08-A03 Studio	NO (-78.2%)	NO
08-A04 Bedroom	NO (-83.9%)	NO
08-A04 Studio	NO (-84.9%)	NO
08-A05 Bedroom	NO (-80.4%)	NO
08-A05 Studio	NO (-61.2%)	NO
08-A06 Studio	NO (-64%)	NO
08-A07 Studio	NO (-64%)	NO
08-A08 Studio	NO (-63.7%)	NO
08-A09 Studio	NO (-63.8%)	NO
08-A10 Studio	NO (-65%)	NO
08-A11 Studio	NO (-83.4%)	NO
08-A12 Studio	NO (-84%)	NO
08-A13 Studio	NO (-84.5%)	NO
08-A14 Studio	NO (-84%)	NO
08-A15 Studio	NO (-67.7%)	NO
08-A16 Studio	NO (-70.9%)	NO
08-A17 Studio	NO (-70.7%)	NO
08-A18 Studio	NO (-66.8%)	NO
08-B01 Studio	NO (-83.9%)	NO
08-B02 Studio	NO (-84%)	NO
08-B03 Studio	NO (-84.5%)	NO
08-B04 Studio	NO (-84.2%)	NO
08-B05 Studio	NO (-80.7%)	NO
08-B06 Studio	NO (-74.8%)	NO
08-B07 Studio	NO (-74.8%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
08-B08 Studio	NO (-75%)	NO
08-B09 Studio	NO (-80.5%)	NO
08-B10 Studio	NO (-68.6%)	NO
08-B11 Bedroom	NO (-80.1%)	NO
08-B11 Studio	NO (-70.7%)	NO
08-B12 Studio	NO (-70.6%)	NO
08-B13 Studio	NO (-66%)	NO
08-C01 Bedroom	NO (-88.7%)	NO
08-C01 Studio	NO (-82.8%)	NO
08-C02 Bedroom	NO (-88.7%)	NO
08-C02 Studio	NO (-74.9%)	NO
08-C03 Bedroom	NO (-87.8%)	NO
08-C03 Studio	NO (-74.9%)	NO
08-C04 Bedroom	NO (-85.8%)	NO
08-C04 Studio	NO (-74.8%)	NO
08-C05 Bedroom	NO (-83.5%)	NO
08-C05 Studio	NO (-74.5%)	NO
08-C06 Bedroom	NO (-67.6%)	NO
08-C06 Studio	NO (-61.8%)	NO
08-C07 Bedroom	NO (-67.6%)	NO
08-C08 Bedroom	NO (-67.6%)	NO
08-C09 Bedroom	NO (-67.6%)	NO
08-C10 Bedroom	NO (-67.6%)	NO
08-B01 Bedroom	NO (-89.1%)	NO
08-B02 Bedroom	NO (-86.6%)	NO
08-B03 Bedroom	NO (-86.6%)	NO
08-B04 Bedroom	NO (-85.3%)	NO
08-B05 Bedroom	NO (-83.6%)	NO
08-B06 Bedroom	NO (-82.3%)	NO
08-B07 Bedroom	NO (-89.1%)	NO
08-B08 Bedroom	NO (-87%)	NO
08-B09 Bedroom	NO (-86%)	NO
08-B10 Bedroom	NO (-84.5%)	NO
08-B11 Bedroom	NO (-82.6%)	NO
08-A01 Studio	NO (-64.4%)	NO
09-A01 Bedroom	NO (-83.6%)	NO
09-A1 Cleaner Store or Comms	N/A	N/A
09-A02 Bedroom	NO (-81.8%)	NO
09-A02 Studio	NO (-69.1%)	NO
09-A03 Bedroom	NO (-79.8%)	NO
09-A03 Studio	NO (-69.2%)	NO
09-A04 Bedroom	NO (-77%)	NO
09-A04 Studio	NO (-78.7%)	NO
09-A05 Bedroom	NO (-72.2%)	NO
09-A05 Studio	NO (-45.4%)	NO
09-A06 Studio	NO (-49.2%)	NO
09-A07 Studio	NO (-49.2%)	NO
09-A08 Studio	NO (-48.8%)	NO
09-A09 Studio	NO (-48.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
09-A10 Studio	NO (-51.4%)	NO
09-A11 Studio	NO (-76.6%)	NO
09-A12 Studio	NO (-77.6%)	NO
09-A13 Studio	NO (-78.5%)	NO
09-A14 Studio	NO (-76.9%)	NO
09-A15 Studio	NO (-76.9%)	NO
09-A16 Studio	NO (-79.2%)	NO
09-A17 Studio	NO (-79%)	NO
09-A18 Studio	NO (-76.2%)	NO
09-B01 Studio	NO (-77.6%)	NO
09-B02 Studio	NO (-77.8%)	NO
09-B03 Studio	NO (-78.5%)	NO
09-B04 Studio	NO (-78%)	NO
09-B05 Studio	NO (-73.1%)	NO
09-B06 Studio	NO (-65%)	NO
09-B07 Studio	NO (-65%)	NO
09-B08 Studio	NO (-65.3%)	NO
09-B09 Studio	NO (-72.9%)	NO
09-B10 Studio	NO (-77.5%)	NO
09-B11 Bedroom	NO (-71.9%)	NO
09-B11 Studio	NO (-79%)	NO
09-B12 Studio	NO (-78.9%)	NO
09-B13 Studio	NO (-75.6%)	NO
09-C01 Bedroom	NO (-83.9%)	NO
09-C01 Studio	NO (-76%)	NO
09-C02 Bedroom	NO (-83.9%)	NO
09-C02 Studio	NO (-65.1%)	NO
09-C03 Bedroom	NO (-82.5%)	NO
09-C03 Studio	NO (-65%)	NO
09-C04 Bedroom	NO (-79.8%)	NO
09-C04 Studio	NO (-65%)	NO
09-C05 Bedroom	NO (-76.5%)	NO
09-C05 Studio	NO (-64.4%)	NO
09-C06 Bedroom	NO (-54.2%)	NO
09-C06 Studio	NO (-46.2%)	NO
09-C07 Bedroom	NO (-54.3%)	NO
09-C08 Bedroom	NO (-54.3%)	NO
09-C09 Bedroom	NO (-54.2%)	NO
09-C10 Bedroom	NO (-54.2%)	NO
09-B01 Bedroom	NO (-84.4%)	NO
09-B02 Bedroom	NO (-80.9%)	NO
09-B03 Bedroom	NO (-80.5%)	NO
09-B04 Bedroom	NO (-78.8%)	NO
09-B05 Bedroom	NO (-76.6%)	NO
09-B06 Bedroom	NO (-74.9%)	NO
09-B07 Bedroom	NO (-84.6%)	NO
09-B08 Bedroom	NO (-81.7%)	NO
09-B09 Bedroom	NO (-80.3%)	NO
09-B10 Bedroom	NO (-78.1%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
09-B11 Bedroom	NO (-75.4%)	NO
09-A01 Studio	NO (-50.1%)	NO
09-B1 Cleaner Store or Comms	N/A	N/A
10-A01 Bedroom	NO (-83.4%)	NO
10-A02 Bedroom	NO (-81.5%)	NO
10-A02 Studio	NO (-69.1%)	NO
10-A03 Bedroom	NO (-79.5%)	NO
10-A03 Studio	NO (-69.2%)	NO
10-A04 Bedroom	NO (-76.8%)	NO
10-A04 Studio	NO (-78.7%)	NO
10-A05 Bedroom	NO (-71.9%)	NO
10-A05 Studio	NO (-45.4%)	NO
10-A06 Studio	NO (-49.2%)	NO
10-A07 Studio	NO (-49.2%)	NO
10-A08 Studio	NO (-48.8%)	NO
10-A09 Studio	NO (-48.9%)	NO
10-A10 Studio	NO (-51.4%)	NO
10-A11 Studio	NO (-82.9%)	NO
10-A12 Studio	NO (-83.7%)	NO
10-A13 Studio	NO (-83.8%)	NO
10-A14 Studio	NO (-82.9%)	NO
10-A15 Studio	NO (-67.9%)	NO
10-A16 Studio	NO (-71%)	NO
10-A17 Studio	NO (-70.8%)	NO
10-A18 Studio	NO (-67%)	NO
10-B01 Studio	NO (-83.8%)	NO
10-B02 Studio	NO (-84%)	NO
10-B03 Studio	NO (-84.5%)	NO
10-B04 Studio	NO (-84.2%)	NO
10-B05 Studio	NO (-73.1%)	NO
10-B06 Studio	NO (-65%)	NO
10-B07 Studio	NO (-65%)	NO
10-B08 Studio	NO (-65.3%)	NO
10-B09 Studio	NO (-72.9%)	NO
10-B10 Studio	NO (-68.8%)	NO
10-B11 Bedroom	NO (-71.9%)	NO
10-B11 Studio	NO (-70.8%)	NO
10-B12 Studio	NO (-70.7%)	NO
10-B13 Studio	NO (-66.1%)	NO
10-C01 Bedroom	NO (-83.9%)	NO
10-C01 Studio	NO (-76%)	NO
10-C02 Bedroom	NO (-83.9%)	NO
10-C02 Studio	NO (-65.1%)	NO
10-C03 Bedroom	NO (-82.4%)	NO
10-C03 Studio	NO (-65%)	NO
10-C04 Bedroom	NO (-79.7%)	NO
10-C04 Studio	NO (-65%)	NO
10-C05 Bedroom	NO (-76.4%)	NO
10-C05 Studio	NO (-64.4%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
10-C06 Bedroom	NO (-54.2%)	NO
10-C06 Studio	NO (-46.2%)	NO
10-C07 Bedroom	NO (-54.3%)	NO
10-C08 Bedroom	NO (-54.3%)	NO
10-C09 Bedroom	NO (-54.2%)	NO
10-C10 Bedroom	NO (-54.2%)	NO
10-B01 Bedroom	NO (-83.9%)	NO
10-B02 Bedroom	NO (-80%)	NO
10-B03 Bedroom	NO (-79.6%)	NO
10-B04 Bedroom	NO (-77.5%)	NO
10-B05 Bedroom	NO (-75.8%)	NO
10-B06 Bedroom	NO (-74.3%)	NO
10-B07 Bedroom	NO (-84.6%)	NO
10-B08 Bedroom	NO (-81.7%)	NO
10-B09 Bedroom	NO (-80.3%)	NO
10-B10 Bedroom	NO (-78.1%)	NO
10-B11 Bedroom	NO (-75.3%)	NO
10-A01 Studio	NO (-50.1%)	NO
11-A01 Bedroom	NO (-87.8%)	NO
11-A1 Cleaner Store or Comms	N/A	N/A
11-A02 Bedroom	NO (-86.3%)	NO
11-A02 Studio	NO (-78.3%)	NO
11-A03 Bedroom	NO (-85.1%)	NO
11-A03 Studio	NO (-78.4%)	NO
11-A04 Bedroom	NO (-83.2%)	NO
11-A05 Bedroom	NO (-79.8%)	NO
11-A05 Studio	NO (-61.2%)	NO
11-A06 Studio	NO (-64%)	NO
11-A07 Studio	NO (-64%)	NO
11-A08 Studio	NO (-63.7%)	NO
11-A09 Studio	NO (-63.8%)	NO
11-A10 Studio	NO (-65%)	NO
11-A11 Studio	NO (-75.6%)	NO
11-A12 Studio	NO (-77.2%)	NO
11-A13 Studio	NO (-77.3%)	NO
11-A14 Studio	NO (-75.6%)	NO
11-B01 Studio	NO (-77.5%)	NO
11-B02 Studio	NO (-77.8%)	NO
11-B03 Studio	NO (-78.4%)	NO
11-B04 Studio	NO (-78%)	NO
11-B06 Studio	NO (-75%)	NO
11-B07 Studio	NO (-75%)	NO
11-B08 Studio	NO (-75.2%)	NO
11-B09 Studio	NO (-80.6%)	NO
11-B10 Studio	NO (-77.4%)	NO
11-B11 Bedroom	NO (-80.1%)	NO
11-B11 Studio	NO (-78.9%)	NO
11-B12 Studio	NO (-78.8%)	NO
11-B13 Studio	NO (-75.5%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
11-C01 Bedroom	NO (-88.6%)	NO
11-C01 Studio	NO (-82.9%)	NO
11-C02 Bedroom	NO (-88.4%)	NO
11-C02 Studio	NO (-75.1%)	NO
11-C03 Bedroom	NO (-87.5%)	NO
11-C03 Studio	NO (-75%)	NO
11-C04 Bedroom	NO (-85.5%)	NO
11-C04 Studio	NO (-75%)	NO
11-C05 Bedroom	NO (-83.2%)	NO
11-C05 Studio	NO (-74.5%)	NO
11-C06 Bedroom	NO (-67.6%)	NO
11-C06 Studio	NO (-61.8%)	NO
11-C07 Bedroom	NO (-67.6%)	NO
11-C08 Bedroom	NO (-67.6%)	NO
11-C09 Bedroom	NO (-67.6%)	NO
11-C10 Bedroom	NO (-67.6%)	NO
11-B01 Bedroom	NO (-86.9%)	NO
11-B02 Bedroom	NO (-83.9%)	NO
11-B03 Bedroom	NO (-84.1%)	NO
11-B04 Bedroom	NO (-83.3%)	NO
11-B05 Bedroom	NO (-81.9%)	NO
11-B06 Bedroom	NO (-81%)	NO
11-B07 Bedroom	NO (-89.1%)	NO
11-B08 Bedroom	NO (-87%)	NO
11-B09 Bedroom	NO (-86%)	NO
11-B10 Bedroom	NO (-84.4%)	NO
11-B11 Bedroom	NO (-82.5%)	NO
11-A01 Studio	NO (-64.5%)	NO
11-B1 Cleaner Store or Comms	N/A	N/A
11-A04 Studio	NO (-83.1%)	NO
11-B05 Studio	NO (-79.4%)	NO
12-A01 Bedroom	NO (-81.3%)	NO
12-A02 Bedroom	NO (-79.5%)	NO
12-A02 Studio	NO (-69.2%)	NO
12-A03 Bedroom	NO (-78.1%)	NO
12-A03 Studio	NO (-69.4%)	NO
12-A04 Bedroom	NO (-75.9%)	NO
12-A05 Bedroom	NO (-71.4%)	NO
12-A05 Studio	NO (-45.4%)	NO
12-A06 Studio	NO (-49.2%)	NO
12-A07 Studio	NO (-49.2%)	NO
12-A08 Studio	NO (-48.8%)	NO
12-A09 Studio	NO (-48.9%)	NO
12-A10 Studio	NO (-51.4%)	NO
12-B01 Studio	NO (-83.8%)	NO
12-B02 Studio	NO (-84%)	NO
12-B03 Studio	NO (-84.5%)	NO
12-B04 Studio	NO (-84%)	NO
12-B06 Studio	NO (-65.2%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
12-B07 Studio	NO (-65.2%)	NO
12-B08 Studio	NO (-65.4%)	NO
12-B09 Studio	NO (-73%)	NO
12-B10 Studio	NO (-68.6%)	NO
12-B11 Bedroom	NO (-71.9%)	NO
12-B11 Studio	NO (-70.7%)	NO
12-B12 Studio	NO (-70.6%)	NO
12-B13 Studio	NO (-66%)	NO
12-C01 Bedroom	NO (-83.5%)	NO
12-C01 Studio	NO (-76.1%)	NO
12-C02 Bedroom	NO (-83.3%)	NO
12-C02 Studio	NO (-65.2%)	NO
12-C03 Bedroom	NO (-81.9%)	NO
12-C03 Studio	NO (-65.2%)	NO
12-C04 Bedroom	NO (-79.3%)	NO
12-C04 Studio	NO (-65.1%)	NO
12-C05 Bedroom	NO (-76.2%)	NO
12-C05 Studio	NO (-64.4%)	NO
12-C06 Bedroom	NO (-54.2%)	NO
12-C06 Studio	NO (-46.2%)	NO
12-C07 Bedroom	NO (-54.3%)	NO
12-C08 Bedroom	NO (-54.3%)	NO
12-C09 Bedroom	NO (-54.2%)	NO
12-C10 Bedroom	NO (-54.2%)	NO
12-B01 Bedroom	NO (-78%)	NO
12-B02 Bedroom	NO (-74%)	NO
12-B03 Bedroom	NO (-74.1%)	NO
12-B04 Bedroom	NO (-73.4%)	NO
12-B05 Bedroom	NO (-72.7%)	NO
12-B06 Bedroom	NO (-72%)	NO
12-B07 Bedroom	NO (-84.6%)	NO
12-B08 Bedroom	NO (-81.7%)	NO
12-B09 Bedroom	NO (-80.2%)	NO
12-B10 Bedroom	NO (-77.9%)	NO
12-B11 Bedroom	NO (-75.2%)	NO
12-A01 Studio	NO (-50.2%)	NO
12-A04 Studio	NO (-77.5%)	NO
12-B05 Studio	NO (-70.9%)	NO
13-A01 Bedroom	NO (-81.2%)	NO
13-A1 Cleaner Store or Comms	N/A	N/A
13-A02 Bedroom	NO (-79.6%)	NO
13-A02 Studio	NO (-69.2%)	NO
13-A03 Bedroom	NO (-78%)	NO
13-A03 Studio	NO (-69.4%)	NO
13-A04 Bedroom	NO (-75.7%)	NO
13-A05 Bedroom	NO (-71.2%)	NO
13-A05 Studio	NO (-45.4%)	NO
13-A06 Studio	NO (-49.2%)	NO
13-A07 Studio	NO (-49.2%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
13-A08 Studio	NO (-48.8%)	NO
13-A09 Studio	NO (-48.9%)	NO
13-A10 Studio	NO (-51.4%)	NO
13-B01 Studio	NO (-77.5%)	NO
13-B02 Studio	NO (-77.8%)	NO
13-B03 Studio	NO (-78.4%)	NO
13-B04 Studio	NO (-77.6%)	NO
13-B06 Studio	NO (-65.2%)	NO
13-B07 Studio	NO (-65.2%)	NO
13-B08 Studio	NO (-65.4%)	NO
13-B09 Studio	NO (-73%)	NO
13-B10 Studio	NO (-77.5%)	NO
13-B11 Bedroom	NO (-71.8%)	NO
13-B11 Studio	NO (-79%)	NO
13-B12 Studio	NO (-78.9%)	NO
13-B13 Studio	NO (-75.6%)	NO
13-C01 Bedroom	NO (-83.5%)	NO
13-C01 Studio	NO (-76.1%)	NO
13-C02 Bedroom	NO (-83.3%)	NO
13-C02 Studio	NO (-65.2%)	NO
13-C03 Bedroom	NO (-81.8%)	NO
13-C03 Studio	NO (-65.2%)	NO
13-C04 Bedroom	NO (-78.9%)	NO
13-C04 Studio	NO (-65.1%)	NO
13-C05 Bedroom	NO (-76%)	NO
13-C05 Studio	NO (-64.4%)	NO
13-C06 Bedroom	NO (-54.2%)	NO
13-C06 Studio	NO (-46.2%)	NO
13-C07 Bedroom	NO (-54.3%)	NO
13-C08 Bedroom	NO (-54.3%)	NO
13-C09 Bedroom	NO (-54.2%)	NO
13-C10 Bedroom	NO (-54.2%)	NO
13-B01 Bedroom	NO (-74.1%)	NO
13-B02 Bedroom	NO (-70.8%)	NO
13-B03 Bedroom	NO (-70.8%)	NO
13-B04 Bedroom	NO (-69.3%)	NO
13-B05 Bedroom	NO (-68.1%)	NO
13-B06 Bedroom	NO (-68.6%)	NO
13-B07 Bedroom	NO (-84.6%)	NO
13-B08 Bedroom	NO (-81.6%)	NO
13-B09 Bedroom	NO (-79.9%)	NO
13-B10 Bedroom	NO (-77.8%)	NO
13-B11 Bedroom	NO (-75%)	NO
13-A01 Studio	NO (-50.2%)	NO
13-A04 Studio	NO (-77.4%)	NO
13-B05 Studio	NO (-68.5%)	NO
13-B1 Cleaner Store or Comms	N/A	N/A
13-B14 Studio	NO (-69.4%)	NO
14-A01 Bedroom	NO (-86.4%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
14-A02 Bedroom	NO (-85.2%)	NO
14-A02 Studio	NO (-78.3%)	NO
14-A03 Bedroom	NO (-84%)	NO
14-A03 Studio	NO (-78.4%)	NO
14-A04 Bedroom	NO (-82.6%)	NO
14-A05 Bedroom	NO (-79.4%)	NO
14-A05 Studio	NO (-61.2%)	NO
14-A06 Studio	NO (-64%)	NO
14-A07 Studio	NO (-64%)	NO
14-A08 Studio	NO (-63.7%)	NO
14-A09 Studio	NO (-63.8%)	NO
14-A10 Studio	NO (-65%)	NO
14-B01 Studio	NO (-83.7%)	NO
14-B02 Studio	NO (-83.9%)	NO
14-B03 Studio	NO (-84.4%)	NO
14-B04 Studio	NO (-83.7%)	NO
14-B06 Studio	NO (-75%)	NO
14-B07 Studio	NO (-75%)	NO
14-B08 Studio	NO (-75.2%)	NO
14-B09 Studio	NO (-80.6%)	NO
14-B10 Studio	NO (-68.8%)	NO
14-B11 Bedroom	NO (-79.8%)	NO
14-B11 Studio	NO (-70.8%)	NO
14-B12 Studio	NO (-70.7%)	NO
14-B13 Studio	NO (-66.1%)	NO
14-C01 Bedroom	NO (-88.1%)	NO
14-C01 Studio	NO (-82.9%)	NO
14-C02 Bedroom	NO (-87.8%)	NO
14-C02 Studio	NO (-75.1%)	NO
14-C03 Bedroom	NO (-86.8%)	NO
14-C03 Studio	NO (-75%)	NO
14-C04 Bedroom	NO (-84.7%)	NO
14-C04 Studio	NO (-75%)	NO
14-C05 Bedroom	NO (-82.6%)	NO
14-C05 Studio	NO (-74.6%)	NO
14-C06 Bedroom	NO (-67.8%)	NO
14-C06 Studio	NO (-62%)	NO
14-C07 Bedroom	NO (-67.8%)	NO
14-C08 Bedroom	NO (-67.8%)	NO
14-C09 Bedroom	NO (-67.8%)	NO
14-C10 Bedroom	NO (-67.8%)	NO
14-B01 Bedroom	NO (-78.2%)	NO
14-B02 Bedroom	NO (-74.4%)	NO
14-B03 Bedroom	NO (-74.2%)	NO
14-B04 Bedroom	NO (-73.6%)	NO
14-B05 Bedroom	NO (-73.1%)	NO
14-B06 Bedroom	NO (-73.2%)	NO
14-B07 Bedroom	NO (-89.1%)	NO
14-B08 Bedroom	NO (-86.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
14-B09 Bedroom	NO (-85.5%)	NO
14-B10 Bedroom	NO (-84.1%)	NO
14-B11 Bedroom	NO (-82.2%)	NO
14-A01 Studio	NO (-64.5%)	NO
14-A04 Studio	NO (-83.6%)	NO
14-B05 Studio	NO (-75.7%)	NO
14-B14 Studio	NO (-73.7%)	NO
15-A01 Bedroom	NO (-80.3%)	NO
15-A1 Cleaner Store or Comms	N/A	N/A
15-A02 Bedroom	NO (-78.9%)	NO
15-A02 Studio	NO (-69.2%)	NO
15-A03 Bedroom	NO (-77.5%)	NO
15-A03 Studio	NO (-69.3%)	NO
15-A04 Bedroom	NO (-75.4%)	NO
15-A05 Bedroom	NO (-70.6%)	NO
15-A05 Studio	NO (-45.4%)	NO
15-A06 Studio	NO (-49.2%)	NO
15-A07 Studio	NO (-49.2%)	NO
15-A08 Studio	NO (-48.8%)	NO
15-A09 Studio	NO (-48.9%)	NO
15-A10 Studio	NO (-51.4%)	NO
15-B02 Studio	NO (-77.5%)	NO
15-B03 Studio	NO (-78.2%)	NO
15-B04 Studio	NO (-76.3%)	NO
15-B06 Studio	NO (-65.2%)	NO
15-B07 Studio	NO (-65.2%)	NO
15-B08 Studio	NO (-65.4%)	NO
15-B11 Bedroom	NO (-71.2%)	NO
15-C01 Bedroom	NO (-82.2%)	NO
15-C02 Bedroom	NO (-81.9%)	NO
15-C02 Studio	NO (-65.2%)	NO
15-C03 Bedroom	NO (-80.6%)	NO
15-C03 Studio	NO (-65.2%)	NO
15-C04 Bedroom	NO (-78.2%)	NO
15-C04 Studio	NO (-65.1%)	NO
15-C05 Bedroom	NO (-75.1%)	NO
15-C05 Studio	NO (-64.5%)	NO
15-C06 Bedroom	NO (-54.4%)	NO
15-C06 Studio	NO (-46.5%)	NO
15-C07 Bedroom	NO (-54.5%)	NO
15-C08 Bedroom	NO (-54.4%)	NO
15-C09 Bedroom	NO (-54.4%)	NO
15-C10 Bedroom	NO (-54.4%)	NO
15-B01 Bedroom	NO (-63.1%)	NO
15-B02 Bedroom	NO (-57.5%)	NO
15-B03 Bedroom	NO (-57.2%)	NO
15-B04 Bedroom	NO (-55.9%)	NO
15-B05 Bedroom	NO (-56%)	NO
15-B06 Bedroom	NO (-57.4%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
15-B07 Bedroom	NO (-84.2%)	NO
15-B08 Bedroom	NO (-80.5%)	NO
15-B09 Bedroom	NO (-79%)	NO
15-B10 Bedroom	NO (-77.1%)	NO
15-B11 Bedroom	NO (-74.5%)	NO
15-A01 Studio	NO (-50.1%)	NO
15-A04 Studio	NO (-76.8%)	NO
15-B05 Studio	NO (-63%)	NO
15-B1 Cleaner Store or Comms	N/A	N/A
15-B14 Studio	NO (-55.7%)	NO
15-B09 Studio	NO (-80.1%)	NO
15-B01 Studio	NO (-77%)	NO
15-C01 Studio	NO (-77%)	NO
16-B06 Studio	NO (-65.2%)	NO
16-B07 Studio	NO (-65.2%)	NO
16-B08 Studio	NO (-65.4%)	NO
16-B11 Bedroom	NO (-71%)	NO
16-C01 Bedroom	NO (-80.5%)	NO
16-C02 Bedroom	NO (-80.3%)	NO
16-C02 Studio	NO (-65.2%)	NO
16-C03 Bedroom	NO (-79.1%)	NO
16-C03 Studio	NO (-65.2%)	NO
16-C04 Bedroom	NO (-77.5%)	NO
16-C04 Studio	NO (-65.1%)	NO
16-C05 Bedroom	NO (-74.4%)	NO
16-C05 Studio	NO (-64.5%)	NO
16-C06 Bedroom	NO (-54.4%)	NO
16-C06 Studio	NO (-46.5%)	NO
16-C07 Bedroom	NO (-54.5%)	NO
16-C08 Bedroom	NO (-54.4%)	NO
16-C09 Bedroom	NO (-54.4%)	NO
16-C10 Bedroom	NO (-54.4%)	NO
16-B01 Bedroom	NO (-52.3%)	NO
16-B02 Bedroom	NO (-46%)	NO
16-B03 Bedroom	NO (-45.8%)	NO
16-B04 Bedroom	NO (-45.7%)	NO
16-B05 Bedroom	NO (-46.5%)	NO
16-B06 Bedroom	NO (-48.5%)	NO
16-B07 Bedroom	NO (-83.1%)	NO
16-B08 Bedroom	NO (-79.4%)	NO
16-B09 Bedroom	NO (-78.2%)	NO
16-B10 Bedroom	NO (-76.8%)	NO
16-B11 Bedroom	NO (-74.1%)	NO
16-B05 Studio	NO (-59.5%)	NO
16-B14 Studio	NO (-44%)	NO
16-C01 Studio	NO (-73.8%)	NO
16-B09 Studio	NO (-77.2%)	NO
17-B06 Studio	NO (-75%)	NO
17-B07 Studio	NO (-75%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
17-B08 Studio	NO (-75.2%)	NO
17-B11 Bedroom	NO (-79.4%)	NO
17-C01 Bedroom	NO (-85.1%)	NO
17-C02 Bedroom	NO (-85.3%)	NO
17-C02 Studio	NO (-75.1%)	NO
17-C03 Bedroom	NO (-84.5%)	NO
17-C03 Studio	NO (-75%)	NO
17-C04 Bedroom	NO (-83.2%)	NO
17-C04 Studio	NO (-75%)	NO
17-C05 Bedroom	NO (-81.2%)	NO
17-C05 Studio	NO (-74.6%)	NO
17-C06 Bedroom	NO (-67.8%)	NO
17-C06 Studio	NO (-62%)	NO
17-C07 Bedroom	NO (-67.8%)	NO
17-C08 Bedroom	NO (-67.8%)	NO
17-C09 Bedroom	NO (-67.8%)	NO
17-C10 Bedroom	NO (-67.8%)	NO
17-B01 Bedroom	NO (-62.9%)	NO
17-B02 Bedroom	NO (-57.9%)	NO
17-B03 Bedroom	NO (-57.8%)	NO
17-B04 Bedroom	NO (-58.1%)	NO
17-B05 Bedroom	NO (-59%)	NO
17-B06 Bedroom	NO (-61%)	NO
17-B07 Bedroom	NO (-87.8%)	NO
17-B08 Bedroom	NO (-85.3%)	NO
17-B09 Bedroom	NO (-84.5%)	NO
17-B10 Bedroom	NO (-83.5%)	NO
17-B11 Bedroom	NO (-81.6%)	NO
17-B05 Studio	NO (-70.5%)	NO
17-B1 Cleaner Store or Comms	N/A	N/A
17-B14 Studio	NO (-56.1%)	NO
17-C01 Studio	NO (-80.5%)	NO
17-B09 Studio	NO (-83.6%)	NO
18-B06 Studio	NO (-65.2%)	NO
18-B07 Studio	NO (-65.2%)	NO
18-B08 Studio	NO (-65.4%)	NO
18-B11 Bedroom	NO (-70.9%)	NO
18-C01 Bedroom	NO (-76.6%)	NO
18-C02 Bedroom	NO (-76.4%)	NO
18-C02 Studio	NO (-65.2%)	NO
18-C03 Bedroom	NO (-75.2%)	NO
18-C03 Studio	NO (-65.2%)	NO
18-C04 Bedroom	NO (-74.2%)	NO
18-C04 Studio	NO (-65.1%)	NO
18-C05 Bedroom	NO (-72.5%)	NO
18-C05 Studio	NO (-64.5%)	NO
18-C06 Bedroom	NO (-54.4%)	NO
18-C06 Studio	NO (-46.5%)	NO
18-C07 Bedroom	NO (-54.5%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
18-C08 Bedroom	NO (-54.4%)	NO
18-C09 Bedroom	NO (-54.4%)	NO
18-C10 Bedroom	NO (-54.4%)	NO
18-B01 Bedroom	NO (-47.6%)	NO
18-B02 Bedroom	NO (-40.4%)	NO
18-B03 Bedroom	NO (-40.3%)	NO
18-B04 Bedroom	NO (-40.7%)	NO
18-B05 Bedroom	NO (-41.9%)	NO
18-B06 Bedroom	NO (-44.9%)	NO
18-B07 Bedroom	NO (-82.5%)	NO
18-B08 Bedroom	NO (-78.9%)	NO
18-B09 Bedroom	NO (-77.7%)	NO
18-B10 Bedroom	NO (-76.3%)	NO
18-B11 Bedroom	NO (-73.9%)	NO
18-B05 Studio	NO (-58.7%)	NO
18-B14 Studio	NO (-38.2%)	NO
18-C01 Studio	NO (-72%)	NO
18-B09 Studio	NO (-77.1%)	NO
19-B06 Studio	NO (-65.2%)	NO
19-B07 Studio	NO (-65.2%)	NO
19-B08 Studio	NO (-65.4%)	NO
19-B11 Bedroom	NO (-70.7%)	NO
19-C01 Bedroom	NO (-73.5%)	NO
19-C02 Bedroom	NO (-73.2%)	NO
19-C02 Studio	NO (-65.2%)	NO
19-C03 Bedroom	NO (-71.8%)	NO
19-C03 Studio	NO (-65.2%)	NO
19-C04 Bedroom	NO (-70.4%)	NO
19-C04 Studio	NO (-65.1%)	NO
19-C05 Bedroom	NO (-69.3%)	NO
19-C05 Studio	NO (-64.5%)	NO
19-C06 Bedroom	NO (-54.4%)	NO
19-C06 Studio	NO (-46.5%)	NO
19-C07 Bedroom	NO (-54.5%)	NO
19-C08 Bedroom	NO (-54.4%)	NO
19-C09 Bedroom	NO (-54.4%)	NO
19-C10 Bedroom	NO (-54.4%)	NO
19-B01 Bedroom	NO (-47.6%)	NO
19-B02 Bedroom	NO (-40.4%)	NO
19-B03 Bedroom	NO (-40.3%)	NO
19-B04 Bedroom	NO (-40.7%)	NO
19-B05 Bedroom	NO (-41.9%)	NO
19-B06 Bedroom	NO (-44.9%)	NO
19-B07 Bedroom	NO (-82.6%)	NO
19-B08 Bedroom	NO (-79%)	NO
19-B09 Bedroom	NO (-77.8%)	NO
19-B10 Bedroom	NO (-76.2%)	NO
19-B11 Bedroom	NO (-73.8%)	NO
19-B05 Studio	NO (-58.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
19-B1 Cleaner Store or Comms	N/A	N/A
19-B14 Studio	NO (-38.2%)	NO
19-C01 Studio	NO (-69.5%)	NO
19-B09 Studio	NO (-77.1%)	NO
20-B06 Studio	NO (-75%)	NO
20-B07 Studio	NO (-75%)	NO
20-B08 Studio	NO (-75.2%)	NO
20-B11 Bedroom	NO (-78.8%)	NO
20-C01 Bedroom	NO (-76.6%)	NO
20-C02 Bedroom	NO (-76.4%)	NO
20-C02 Studio	NO (-75.1%)	NO
20-C03 Bedroom	NO (-75.8%)	NO
20-C03 Studio	NO (-75%)	NO
20-C04 Bedroom	NO (-75.3%)	NO
20-C04 Studio	NO (-75%)	NO
20-C05 Bedroom	NO (-74.1%)	NO
20-C05 Studio	NO (-74.6%)	NO
20-C06 Bedroom	NO (-67.8%)	NO
20-C06 Studio	NO (-62%)	NO
20-C07 Bedroom	NO (-67.8%)	NO
20-C08 Bedroom	NO (-67.8%)	NO
20-C09 Bedroom	NO (-67.8%)	NO
20-C10 Bedroom	NO (-67.8%)	NO
20-B01 Bedroom	NO (-63.1%)	NO
20-B02 Bedroom	NO (-58.1%)	NO
20-B03 Bedroom	NO (-58%)	NO
20-B04 Bedroom	NO (-58.3%)	NO
20-B05 Bedroom	NO (-59.2%)	NO
20-B06 Bedroom	NO (-61.2%)	NO
20-B07 Bedroom	NO (-87.5%)	NO
20-B08 Bedroom	NO (-84.9%)	NO
20-B09 Bedroom	NO (-84%)	NO
20-B10 Bedroom	NO (-83%)	NO
20-B11 Bedroom	NO (-81%)	NO
20-B05 Studio	NO (-70.6%)	NO
20-B14 Studio	NO (-56.6%)	NO
20-C01 Studio	NO (-76.2%)	NO
20-B09 Studio	NO (-83.3%)	NO
21-B06 Studio	NO (-65.2%)	NO
21-B07 Studio	NO (-65.1%)	NO
21-B08 Studio	NO (-65.4%)	NO
21-B11 Bedroom	NO (-70.2%)	NO
21-C01 Bedroom	NO (-61.5%)	NO
21-C02 Bedroom	NO (-61.2%)	NO
21-C02 Studio	NO (-65.2%)	NO
21-C03 Bedroom	NO (-59.9%)	NO
21-C03 Studio	NO (-65.2%)	NO
21-C04 Bedroom	NO (-59.5%)	NO
21-C04 Studio	NO (-65.1%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
21-C05 Bedroom	NO (-58.7%)	NO
21-C05 Studio	NO (-64.5%)	NO
21-C06 Bedroom	NO (-54.4%)	NO
21-C06 Studio	NO (-46.5%)	NO
21-C07 Bedroom	NO (-54.5%)	NO
21-C08 Bedroom	NO (-54.4%)	NO
21-C09 Bedroom	NO (-54.4%)	NO
21-C10 Bedroom	NO (-54.4%)	NO
21-B01 Bedroom	NO (-47.8%)	NO
21-B02 Bedroom	NO (-40.6%)	NO
21-B03 Bedroom	NO (-40.6%)	NO
21-B04 Bedroom	NO (-41%)	NO
21-B05 Bedroom	NO (-42.2%)	NO
21-B06 Bedroom	NO (-45.1%)	NO
21-B07 Bedroom	NO (-82%)	NO
21-B08 Bedroom	NO (-78.6%)	NO
21-B09 Bedroom	NO (-77.4%)	NO
21-B10 Bedroom	NO (-75.8%)	NO
21-B11 Bedroom	NO (-73.5%)	NO
21-B05 Studio	NO (-58.7%)	NO
21-B1 Cleaner Store or Comms	N/A	N/A
21-B14 Studio	NO (-38.8%)	NO
21-C01 Studio	NO (-64.1%)	NO
21-B09 Studio	NO (-76.4%)	NO
22-C01 Bedroom	NO (-51.6%)	NO
22-C02 Bedroom	NO (-51.4%)	NO
22-C02 Studio	NO (-65.2%)	NO
22-C03 Bedroom	NO (-50.8%)	NO
22-C03 Studio	NO (-65.2%)	NO
22-C04 Bedroom	NO (-50.5%)	NO
22-C04 Studio	NO (-65.1%)	NO
22-C05 Bedroom	NO (-50%)	NO
22-C05 Studio	NO (-64.5%)	NO
22-C06 Bedroom	NO (-54.4%)	NO
22-C06 Studio	NO (-46.5%)	NO
22-C07 Bedroom	NO (-54.5%)	NO
22-C08 Bedroom	NO (-54.4%)	NO
22-C09 Bedroom	NO (-54.4%)	NO
22-C10 Bedroom	NO (-54.4%)	NO
22-C01 Studio	NO (-60.9%)	NO
23-C01 Bedroom	NO (-62.2%)	NO
23-C02 Bedroom	NO (-62.2%)	NO
23-C02 Studio	NO (-75.2%)	NO
23-C03 Bedroom	NO (-62.3%)	NO
23-C03 Studio	NO (-75.2%)	NO
23-C04 Bedroom	NO (-62.2%)	NO
23-C04 Studio	NO (-75.1%)	NO
23-C05 Bedroom	NO (-62.2%)	NO
23-C05 Studio	NO (-74.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
23-C06 Bedroom	NO (-67.8%)	NO
23-C06 Studio	NO (-62%)	NO
23-C07 Bedroom	NO (-67.8%)	NO
23-C08 Bedroom	NO (-67.8%)	NO
23-C09 Bedroom	NO (-67.8%)	NO
23-C10 Bedroom	NO (-67.8%)	NO
23-C01 Studio	NO (-71.6%)	NO
24-C01 Bedroom	NO (-46.6%)	NO
24-C02 Bedroom	NO (-46.6%)	NO
24-C02 Studio	NO (-65.4%)	NO
24-C03 Bedroom	NO (-46.7%)	NO
24-C03 Studio	NO (-65.3%)	NO
24-C04 Bedroom	NO (-46.6%)	NO
24-C04 Studio	NO (-65.3%)	NO
24-C05 Bedroom	NO (-46.6%)	NO
24-C05 Studio	NO (-64.5%)	NO
24-C06 Bedroom	NO (-54.4%)	NO
24-C06 Studio	NO (-46.5%)	NO
24-C07 Bedroom	NO (-54.5%)	NO
24-C08 Bedroom	NO (-54.4%)	NO
24-C09 Bedroom	NO (-54.4%)	NO
24-C10 Bedroom	NO (-54.4%)	NO
24-C01 Studio	NO (-60.2%)	NO
25-C01 Bedroom	NO (-46.6%)	NO
25-C02 Bedroom	NO (-46.6%)	NO
25-C02 Studio	NO (-65.4%)	NO
25-C03 Bedroom	NO (-46.7%)	NO
25-C03 Studio	NO (-65.3%)	NO
25-C04 Bedroom	NO (-46.6%)	NO
25-C04 Studio	NO (-65.3%)	NO
25-C05 Bedroom	NO (-46.6%)	NO
25-C05 Studio	NO (-64.5%)	NO
25-C06 Bedroom	NO (-54.4%)	NO
25-C06 Studio	NO (-46.5%)	NO
25-C07 Bedroom	NO (-54.5%)	NO
25-C08 Bedroom	NO (-54.4%)	NO
25-C09 Bedroom	NO (-54.4%)	NO
25-C10 Bedroom	NO (-54.4%)	NO
25-C01 Studio	NO (-60.2%)	NO
26-C01 Bedroom	NO (-62.1%)	NO
26-C02 Bedroom	NO (-62.2%)	NO
26-C02 Studio	NO (-75.3%)	NO
26-C03 Bedroom	NO (-62.2%)	NO
26-C03 Studio	NO (-75.2%)	NO
26-C04 Bedroom	NO (-62.1%)	NO
26-C04 Studio	NO (-75.2%)	NO
26-C05 Bedroom	NO (-62.1%)	NO
26-C05 Studio	NO (-74.7%)	NO
26-C06 Bedroom	NO (-67.8%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
26-C06 Studio	NO (-62%)	NO
26-C07 Bedroom	NO (-67.8%)	NO
26-C08 Bedroom	NO (-67.8%)	NO
26-C09 Bedroom	NO (-67.8%)	NO
26-C10 Bedroom	NO (-67.8%)	NO
26-C01 Studio	NO (-71.5%)	NO
27-C01 Bedroom	NO (-46.6%)	NO
27-C02 Bedroom	NO (-46.6%)	NO
27-C02 Studio	NO (-65.5%)	NO
27-C03 Bedroom	NO (-46.7%)	NO
27-C03 Studio	NO (-65.3%)	NO
27-C04 Bedroom	NO (-46.6%)	NO
27-C04 Studio	NO (-65.3%)	NO
27-C05 Bedroom	NO (-46.6%)	NO
27-C05 Studio	NO (-64.5%)	NO
27-C06 Bedroom	NO (-54.4%)	NO
27-C06 Studio	NO (-46.4%)	NO
27-C07 Bedroom	NO (-54.5%)	NO
27-C08 Bedroom	NO (-54.4%)	NO
27-C09 Bedroom	NO (-54.4%)	NO
27-C10 Bedroom	NO (-54.4%)	NO
27-C01 Studio	NO (-60.1%)	NO

Regulation 25A: Consideration of high efficiency alternative energy systems

Were alternative energy systems considered and analysed as part of the design process?	YES
Is evidence of such assessment available as a separate submission?	YES
Are any such measures included in the proposed design?	YES

Technical Data Sheet (Actual vs. Notional Building)

Building Global Parameters

	Actual	Notional
Floor area [m ²]	37149.4	37149.4
External area [m ²]	25099.3	25099.3
Weather	MAN	MAN
Infiltration [m ³ /hm ² @ 50Pa]	3	3
Average conductance [W/K]	12741.1	13668.4
Average U-value [W/m ² K]	0.51	0.54
Alpha value* [%]	21.63	10

* Percentage of the building's average heat transfer coefficient which is due to thermal bridging

Building Use

% Area Building Type

Retail/Financial and Professional Services
 Restaurants and Cafes/Drinking Establishments/Takeaways
 Offices and Workshop Businesses
 General Industrial and Special Industrial Groups
 Storage or Distribution
 Hotels
 Residential Institutions: Hospitals and Care Homes
 Residential Institutions: Residential Schools

100 Residential Institutions: Universities and Colleges

Secure Residential Institutions
 Residential Spaces
 Non-residential Institutions: Community/Day Centre
 Non-residential Institutions: Libraries, Museums, and Galleries
 Non-residential Institutions: Education
 Non-residential Institutions: Primary Health Care Building
 Non-residential Institutions: Crown and County Courts
 General Assembly and Leisure, Night Clubs, and Theatres
 Others: Passenger Terminals
 Others: Emergency Services
 Others: Miscellaneous 24hr Activities
 Others: Car Parks 24 hrs
 Others: Stand Alone Utility Block

Energy Consumption by End Use [kWh/m²]

	Actual	Notional
Heating	12.66	8.7
Cooling	0.04	0.32
Auxiliary	2.89	3.65
Lighting	4.97	7.31
Hot water	5.69	6.54
Equipment*	23.86	23.86
TOTAL **	26.26	26.52

* Energy used by equipment does not count towards the total for consumption or calculating emissions.

** Total is net of any electrical energy displaced by CHP generators, if applicable.

Energy Production by Technology [kWh/m²]

	Actual	Notional
Photovoltaic systems	2.41	0.96
Wind turbines	0	0
CHP generators	0	0
Solar thermal systems	0	0
<i>Displaced electricity</i>	<i>2.41</i>	<i>0.96</i>

Energy & CO₂ Emissions Summary

	Actual	Notional
Heating + cooling demand [MJ/m ²]	47.48	49.73
Primary energy [kWh _{PE} /m ²]	36.03	38.28
Total emissions [kg/m ²]	3.47	3.62

HVAC Systems Performance										
System Type	Heat dem MJ/m2	Cool dem MJ/m2	Heat con kWh/m2	Cool con kWh/m2	Aux con kWh/m2	Heat SSEFF	Cool SSEER	Heat gen SEFF	Cool gen SEER	
[ST] Variable refrigerant flow, [HS] ASHP, [HFT] Electricity, [CFT] Electricity										
	Actual	52.7	13.8	3.7	0.9	11	3.97	4.05	4	6
	Notional	13.6	97.5	1.4	5.8	9.9	2.78	4.63	----	----
[ST] Split or multi-split system, [HS] ASHP, [HFT] Electricity, [CFT] Electricity										
	Actual	0	115.4	0	7.1	0	3.92	4.48	4	6
	Notional	0	1302.8	0	78.1	0	2.78	4.63	----	----
[ST] Other local room heater - unfanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity										
	Actual	41.4	0	11.5	0	2.4	1	0	1	0
	Notional	42.1	0	8.3	0	2	1.41	0	----	----
[ST] Other local room heater - unfanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity										
	Actual	17.4	0	4.8	0	4	1	0	1	0
	Notional	16.2	0	3.2	0	4.8	1.41	0	----	----
[ST] Other local room heater - unfanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity										
	Actual	116	0	32.2	0	0	1	0	1	0
	Notional	107.2	0	21.1	0	0	1.41	0	----	----
[ST] No Heating or Cooling										
	Actual	0	0	0	0	0	0	0	0	0
	Notional	0	0	0	0	0	0	0	----	----

Key to terms

Heat dem [MJ/m2]	= Heating energy demand
Cool dem [MJ/m2]	= Cooling energy demand
Heat con [kWh/m2]	= Heating energy consumption
Cool con [kWh/m2]	= Cooling energy consumption
Aux con [kWh/m2]	= Auxiliary energy consumption
Heat SSEFF	= Heating system seasonal efficiency (for notional building, value depends on activity glazing class)
Cool SSEER	= Cooling system seasonal energy efficiency ratio
Heat gen SSEFF	= Heating generator seasonal efficiency
Cool gen SSEER	= Cooling generator seasonal energy efficiency ratio
ST	= System type
HS	= Heat source
HFT	= Heating fuel type
CFT	= Cooling fuel type