

Appendix 10.3

Upper Brook Street PBSA Resi BRUKL Report

Project name

Upper Brook Street Part L

As designed

Date: Thu Apr 13 19:58:29 2023

Administrative information

Building Details

Address: Upper Brook Street, Manchester,

Certification tool

Calculation engine: Apache

Calculation engine version: 7.0.17

Interface to calculation engine: IES Virtual Environment

Interface to calculation engine version: 7.0.17

BRUKL compliance check version: v5.6.b.0

Certifier details

Name: Name

Telephone number: Phone

Address: Street Address, City, Postcode

Criterion 1: The calculated CO₂ emission rate for the building must not exceed the target

CO ₂ emission rate from the notional building, kgCO ₂ /m ² .annum	10.3
Target CO ₂ emission rate (TER), kgCO ₂ /m ² .annum	10.3
Building CO ₂ emission rate (BER), kgCO ₂ /m ² .annum	8.8
Are emissions from the building less than or equal to the target?	BER ≤ TER
Are as built details the same as used in the BER calculations?	Separate submission

Criterion 2: The performance of the building fabric and fixed building services should achieve reasonable overall standards of energy efficiency

Values which do not achieve the standards in the Non-Domestic Building Services Compliance Guide and Part L are displayed in red.

Building fabric

Element	U _a -Limit	U _a -Calc	U _i -Calc	Surface where the maximum value occurs*
Wall**	0.35	0.15	0.15	00000013:Surf[2]
Floor	0.25	0.12	0.12	00000013:Surf[44]
Roof	0.25	0.12	0.12	00000013:Surf[45]
Windows***, roof windows, and rooflights	2.2	0.91	1.2	00000013:Surf[1]
Personnel doors	2.2	1.2	1.2	L000000A:Surf[2]
Vehicle access & similar large doors	1.5	-	-	No Vehicle access doors in building
High usage entrance doors	3.5	1.2	1.2	00000013:Surf[33]

U_a-Limit = Limiting area-weighted average U-values [W/(m²K)]U_a-Calc = Calculated area-weighted average U-values [W/(m²K)]U_i-Calc = Calculated maximum individual element U-values [W/(m²K)]

* There might be more than one surface where the maximum U-value occurs.

** 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.

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

Air Permeability	Worst acceptable standard	This building
m ³ /(h.m ²) at 50 Pa	10	3

Building services

The standard values listed below are minimum values for efficiencies and maximum values for SFPs. Refer to the Non-Domestic Building Services Compliance Guide for details.

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- System 3 - VRF system

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	3.2	4	-	-	0.65
Standard value	2.5*	2.6	N/A	N/A	0.5
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					NO
* Standard shown is for all types >12 kW output, except absorption and gas engine heat pumps. For types <=12 kW output, refer to EN 14825 for limiting standards.					

2- System 1 - Radiators + MVHR

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	3.2	-	0.2	-	0.7
Standard value	2.5*	N/A	N/A	N/A	0.5
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system					NO
* Standard shown is for all types >12 kW output, except absorption and gas engine heat pumps. For types <=12 kW output, refer to EN 14825 for limiting standards.					

"No HWS in project, or hot water is provided by HVAC system"

Local mechanical ventilation, exhaust, and terminal units

ID	System type in Non-domestic Building Services Compliance Guide
A	Local supply or extract ventilation units serving a single area
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 supply and extract ventilation units serving a single room or zone with heating and heat recovery
E	Local supply and extract ventilation system serving a single area with heating and heat recovery
F	Other local ventilation units
G	Fan-assisted terminal VAV unit
H	Fan coil units
I	Zonal extract system where the fan is remote from the zone with grease filter

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	1.9	1.6	0.5	1.1	0.5	1		
L01_4B_Bedroom1		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Bedroom2		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Bedroom3		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Bedroom4		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_ClusterKitchen		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_4B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_5B_Bedroom1		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_5B_Bedroom2		-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L01_5B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_EnlargedBedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_5B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_ClusterKitchen1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_7B_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L01_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard
L01_8B_Bedroom6		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Bedroom8		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_ClusterKitchen		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_8B_Ensuite8		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_AccesibleStudio1		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_AccesibleStudio1_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_AccesibleStudio2		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_AccesibleStudio2_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio1		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio1_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio2		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio2_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio3		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio3_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio4		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio4_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio5		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio5_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio6		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio6_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio7		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio7_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio8		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio8_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio9		-	-	-	1.6	-	-	-	-	-	-	N/A
L01_Studio9_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom1		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom2		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom3		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom4		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom4		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom5		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Bedroom6		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_ClusterKitchen		-	-	-	1.6	-	-	-	-	-	-	N/A
L02_6B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L02_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L02_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Bedroom8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_8B_Ensuite8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio8	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L02_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L02_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L04_6B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_6B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L07_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L05_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L03_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L06_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L04_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L07_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Bedroom8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Bedroom8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_Bedroom8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_Bedroom8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_Bedroom8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_8B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_8B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard
L05_8B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_8B_Ensuite8		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_8B_Ensuite8		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_8B_Ensuite8		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_8B_Ensuite8		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_8B_Ensuite8		-	-	-	1.6	-	-	-	-	-	-	N/A
L03_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L04_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L05_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L06_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L07_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L03_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio3	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L06_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L04_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L07_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L03_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L04_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L05_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L06_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L07_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B1_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L08_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_8B_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L08_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L09_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L12_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L15_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L10_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L13_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L16_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L11_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L14_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio5	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L09_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio8	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L12_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L15_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L09_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L10_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L11_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L12_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L13_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L14_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L15_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L16_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L19_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_EnlargedStudio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_EnlargedStudio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_EnlargedStudio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_EnlargedStudio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L17_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L17_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio14	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio14_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L19_Studio13	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard
L19_Studio13_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L19_Studio12_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L19_Studio12		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_6B_Bedroom4		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_6B_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Bedroom1		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Bedroom2		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Bedroom3		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Bedroom5		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Bedroom6		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_ClusterKitchen		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite1		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B2_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom1		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom2		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom3		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom4		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom5		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom6		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_ClusterKitchen		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Ensuite2		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Ensuite3		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Ensuite4		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Ensuite5		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Ensuite6		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_7B3_Ensuite7		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Bedroom7		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_EnlargedStudio1		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_EnlargedStudio1_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_EnlargedStudio2		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_EnlargedStudio2_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Studio1		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Studio1_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Studio2		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Studio2_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Studio3		-	-	-	1.6	-	-	-	-	-	-	N/A
L18_Studio3_Ensuite		-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L18_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L18_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_6B_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_6B_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Ensuite1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L21_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B2_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_ClusterKitchen	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Ensuite2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Ensuite3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Ensuite4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Ensuite5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Ensuite6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_7B3_Ensuite7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Bedroom7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio1	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio1_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio2	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio2_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio3	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio3	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard	
L20_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio3_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio4	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio4_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio5	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio5_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio6	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio6_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio7	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio7_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio8	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio8_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio9	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio9_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio10	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio10_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio11	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio11_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio14	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio14	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio14_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio14_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio13	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio13	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio13_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L21_Studio13_Ensuite	-	-	-	1.6	-	-	-	-	-	-	N/A	
L20_Studio12_Ensuite	-	-	-	1.6	-	-	-	-	-	-	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	1.9	1.6	0.5	1.1	0.5	1	Zone	Standard
L21_Studio12_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L20_Studio12		-	-	-	1.6	-	-	-	-	-	-	N/A
L21_Studio12		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio1		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio1_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio2		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio2_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio3		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio3_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio4		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio4_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio5		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio5_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio6		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio6_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio7		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio7_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio8		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio8_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio9		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio9_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio10		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio10_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio11		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio11_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio14		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio14_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio13		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio13_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio12_Ensuite		-	-	-	1.6	-	-	-	-	-	-	N/A
L22_Studio12		-	-	-	1.6	-	-	-	-	-	-	N/A

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L00_Amenity1		-	100	-	1127
L00_Amenity1Corridor1		-	100	-	58
L00_Amenity1Corridor2		-	100	-	29
L00_Amenity1Stair		-	100	-	36
L00_Amenity2		-	100	-	347
L00_BinStore1		-	100	-	162
L00_BinStore2		-	100	-	151
L00_CCTV		-	100	-	24

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L00_Circulation		-	100	-	54
L00_CommsRoom		74	-	-	38
L00_CommsRoom		-	100	-	29
L00_Community		-	100	-	463
L00_CycleStore		-	100	-	253
L00_EscapeRoute2		-	100	-	46
L00_EscapeRoute4		-	100	-	93
L00_ExtCorridor		-	100	-	35
L00_FireExitCorridor		91	-	-	70
L00_Foyer		-	100	-	36
L00_Generator		46	-	-	182
L00_GenLVSwitch		53	-	-	96
L00_GroupStudy1		-	100	-	42
L00_GroupStudy2		-	100	-	42
L00_GroupStudy3		-	100	-	42
L00_Laundry		-	100	-	79
L00_MtgRoom		-	100	-	54
L00_Plant		48	-	-	196
L00_Plant		52	-	-	144
L00_PostRoom		-	100	-	40
L00_ProtectedLobby		-	100	-	66
L00_ProtectedLobby1		-	100	-	32
L00_ProtectedLobby1		-	100	-	99
L00_ProtectedLobby2		-	100	-	19
L00_ProtectedLobby2		-	100	-	68
L00_ReceptionDesk		-	100	-	63
L00_RetailUnit		-	100	-	132
L00_RMURoom		58	-	-	75
L00_SprinklerPumps		68	-	-	56
L00_StaffOffice		-	100	-	41
L00_StaffWC/Shower		-	100	-	28
L00_StaffWelfare		-	100	-	60
L00_Stair1		-	100	-	38
L00_Stair2		-	100	-	39
L00_Stair3		-	100	-	37
L00_Stair4		-	100	-	37
L00_Substation		47	-	-	180
L00_TV/GamingRoom1		-	100	-	64
L00_TV/GamingRoom2		-	100	-	65
L00_WaterTankBooster		68	-	-	47
L00_WCs/CleanerStore		-	100	-	32
L00_WestRiserTank		75	-	-	70
L00_WetRiserTank		45	-	-	213

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L00_WholesomeWaterTank		45	-	-	233
L01_4B_Bedroom1		-	100	-	39
L01_4B_Bedroom2		-	100	-	39
L01_4B_Bedroom3		-	100	-	39
L01_4B_Bedroom4		-	100	-	41
L01_4B_ClusterKitchen		-	100	-	124
L01_4B_Ensuite1		-	100	-	17
L01_4B_Ensuite2		-	100	-	17
L01_4B_Ensuite3		-	100	-	17
L01_4B_Ensuite4		-	100	-	17
L01_4B_ClusterCorridor		-	100	-	48
L01_5B_Bedroom1		-	100	-	39
L01_5B_Bedroom2		-	100	-	39
L01_5B_Bedroom3		-	100	-	39
L01_5B_Bedroom4		-	100	-	38
L01_5B_ClusterCorridor		-	100	-	62
L01_5B_ClusterKitchen		-	100	-	148
L01_5B_EnlargedBedroom		-	100	-	43
L01_5B_Ensuite1		-	100	-	16
L01_5B_Ensuite2		-	100	-	16
L01_5B_Ensuite3		-	100	-	16
L01_5B_Ensuite4		-	100	-	16
L01_5B_Ensuite5		-	100	-	16
L01_6B_Bedroom1		-	100	-	38
L01_6B_Bedroom2		-	100	-	39
L01_6B_Bedroom3		-	100	-	39
L01_6B_Bedroom4		-	100	-	39
L01_6B_Bedroom5		-	100	-	39
L01_6B_Bedroom6		-	100	-	39
L01_6B_ClusterCorridor		-	100	-	67
L01_6B_ClusterKitchen1		-	100	-	148
L01_6B_Ensuite1		-	100	-	17
L01_6B_Ensuite2		-	100	-	17
L01_6B_Ensuite3		-	100	-	16
L01_6B_Ensuite4		-	100	-	17
L01_6B_Ensuite5		-	100	-	17
L01_6B_Ensuite6		-	100	-	17
L01_7B_Bedroom1		-	100	-	40
L01_7B_Bedroom2		-	100	-	40
L01_7B_Bedroom3		-	100	-	40
L01_7B_Bedroom4		-	100	-	40
L01_7B_Bedroom5		-	100	-	40
L01_7B_Bedroom6		-	100	-	40

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L01_7B_Bedroom7		-	100	-	40
L01_7B_ClusterCorridor		-	100	-	78
L01_7B_ClusterKitchen		-	100	-	189
L01_7B_Ensuite1		-	100	-	17
L01_7B_Ensuite2		-	100	-	17
L01_7B_Ensuite3		-	100	-	17
L01_7B_Ensuite4		-	100	-	17
L01_7B_Ensuite5		-	100	-	17
L01_7B_Ensuite6		-	100	-	17
L01_7B_Ensuite7		-	100	-	17
L01_8B_Bedroom		-	100	-	3
L01_8B_Bedroom1		-	100	-	39
L01_8B_Bedroom2		-	100	-	39
L01_8B_Bedroom3		-	100	-	40
L01_8B_Bedroom4		-	100	-	41
L01_8B_Bedroom5		-	100	-	39
L01_8B_Bedroom6		-	100	-	39
L01_8B_Bedroom7		-	100	-	39
L01_8B_Bedroom8		-	100	-	39
L01_8B_ClusterCorridor		-	100	-	97
L01_8B_ClusterKitchen		-	100	-	220
L01_8B_Ensuite1		-	100	-	17
L01_8B_Ensuite2		-	100	-	17
L01_8B_Ensuite3		-	100	-	17
L01_8B_Ensuite4		-	100	-	17
L01_8B_Ensuite5		-	100	-	16
L01_8B_Ensuite6		-	100	-	16
L01_8B_Ensuite7		-	100	-	16
L01_8B_Ensuite8		-	100	-	16
L01_AccesibleStudio1		-	100	-	68
L01_AccesibleStudio1_Ensuite		-	100	-	26
L01_AccesibleStudio2		-	100	-	79
L01_AccesibleStudio2_Ensuite		-	100	-	25
L01_CleanersComms		-	100	-	14
L01_CleanersComms1		-	100	-	13
L01_CommunalCorridor1		-	100	-	32
L01_CommunalCorridor1		-	100	-	31
L01_CommunalCorridor1		-	100	-	62
L01_CommunalCorridor2		-	100	-	45
L01_CommunalCorridor3		-	100	-	55
L01_ProtectedLobby1		-	100	-	23
L01_ProtectedLobby1		-	100	-	72
L01_ProtectedLobby2		-	100	-	23

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L01_ProtectedLobby2		-	100	-	44
L01_ProtectedLobby3		-	100	-	43
L01_Stair1		-	100	-	30
L01_Stair2		-	100	-	30
L01_Stair3		-	100	-	30
L01_Stair4		-	100	-	30
L01_Studio1		-	100	-	52
L01_Studio1_Ensuite		-	100	-	17
L01_Studio2		-	100	-	53
L01_Studio2_Ensuite		-	100	-	17
L01_Studio3		-	100	-	52
L01_Studio3_Ensuite		-	100	-	17
L01_Studio4		-	100	-	53
L01_Studio4_Ensuite		-	100	-	17
L01_Studio5		-	100	-	52
L01_Studio5_Ensuite		-	100	-	17
L01_Studio6		-	100	-	52
L01_Studio6_Ensuite		-	100	-	17
L01_Studio7		-	100	-	53
L01_Studio7_Ensuite		-	100	-	17
L01_Studio8		-	100	-	52
L01_Studio8_Ensuite		-	100	-	17
L01_Studio9		-	100	-	56
L01_Studio9_Ensuite		-	100	-	17
L02_6B_Bedroom1		-	100	-	39
L02_6B_Bedroom2		-	100	-	39
L02_6B_Bedroom3		-	100	-	39
L02_6B_Bedroom4		-	100	-	39
L02_6B_Bedroom4		-	100	-	39
L02_6B_Bedroom5		-	100	-	39
L02_6B_Bedroom6		-	100	-	38
L02_6B_ClusterCorridor		-	100	-	68
L02_6B_ClusterKitchen		-	100	-	148
L02_6B_Ensuite1		-	100	-	16
L02_6B_Ensuite1		-	100	-	17
L02_6B_Ensuite2		-	100	-	16
L02_6B_Ensuite3		-	100	-	16
L02_6B_Ensuite4		-	100	-	16
L02_6B_Ensuite5		-	100	-	16
L02_6B_Ensuite6		-	100	-	16
L02_7B1_Bedroom1		-	100	-	40
L02_7B1_Bedroom2		-	100	-	40
L02_7B1_Bedroom3		-	100	-	40

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L02_7B1_Bedroom4		-	100	-	40
L02_7B1_Bedroom5		-	100	-	40
L02_7B1_Bedroom6		-	100	-	40
L02_7B1_Bedroom7		-	100	-	40
L02_7B1_ClusterCorridor		-	100	-	78
L02_7B1_ClusterKitchen		-	100	-	189
L02_7B1_Ensuite1		-	100	-	17
L02_7B1_Ensuite2		-	100	-	17
L02_7B1_Ensuite3		-	100	-	17
L02_7B1_Ensuite4		-	100	-	17
L02_7B1_Ensuite5		-	100	-	17
L02_7B1_Ensuite6		-	100	-	17
L02_7B1_Ensuite7		-	100	-	17
L02_7B2_Bedroom1		-	100	-	38
L02_7B2_Bedroom2		-	100	-	39
L02_7B2_Bedroom3		-	100	-	39
L02_7B2_Bedroom5		-	100	-	39
L02_7B2_Bedroom6		-	100	-	39
L02_7B2_ClusterCorridor		-	100	-	75
L02_7B2_ClusterKitchen		-	100	-	148
L02_7B2_Ensuite1		-	100	-	17
L02_7B2_Ensuite2		-	100	-	17
L02_7B2_Ensuite3		-	100	-	16
L02_7B2_Ensuite4		-	100	-	17
L02_7B2_Ensuite5		-	100	-	17
L02_7B2_Ensuite6		-	100	-	17
L02_7B2_Ensuite6		-	100	-	17
L02_7B3_Bedroom1		-	100	-	39
L02_7B3_Bedroom2		-	100	-	39
L02_7B3_Bedroom3		-	100	-	39
L02_7B3_Bedroom4		-	100	-	39
L02_7B3_Bedroom5		-	100	-	39
L02_7B3_Bedroom6		-	100	-	39
L02_7B3_Bedroom7		-	100	-	38
L02_7B3_ClusterCorridor		-	100	-	75
L02_7B3_ClusterKitchen		-	100	-	147
L02_7B3_Ensuite2		-	100	-	17
L02_7B3_Ensuite3		-	100	-	17
L02_7B3_Ensuite4		-	100	-	17
L02_7B3_Ensuite5		-	100	-	17
L02_7B3_Ensuite6		-	100	-	17
L02_7B3_Ensuite7		-	100	-	17
L02_8B_Bedroom		-	100	-	3

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L02_8B_Bedroom1		-	100	-	39
L02_8B_Bedroom2		-	100	-	39
L02_8B_Bedroom3		-	100	-	40
L02_8B_Bedroom4		-	100	-	41
L02_8B_Bedroom5		-	100	-	39
L02_8B_Bedroom6		-	100	-	39
L02_8B_Bedroom7		-	100	-	39
L02_8B_Bedroom8		-	100	-	39
L02_8B_ClusterCorridor		-	100	-	97
L02_8B_ClusterKitchen		-	100	-	220
L02_8B_Ensuite1		-	100	-	17
L02_8B_Ensuite2		-	100	-	17
L02_8B_Ensuite3		-	100	-	17
L02_8B_Ensuite4		-	100	-	17
L02_8B_Ensuite5		-	100	-	16
L02_8B_Ensuite6		-	100	-	16
L02_8B_Ensuite7		-	100	-	16
L02_8B_Ensuite8		-	100	-	16
L02_Bedroom7		-	100	-	39
L02_CleanersComms		-	100	-	14
L02_CleanersComms1		-	100	-	13
L02_CommunalCorridor1		-	100	-	62
L02_CommunalCorridor2		-	100	-	45
L02_CommunalCorridor3		-	100	-	64
L02_EnlargedStudio1		-	100	-	68
L02_EnlargedStudio1_Ensuite		-	100	-	26
L02_EnlargedStudio2		-	100	-	79
L02_EnlargedStudio2_Ensuite		-	100	-	25
L02_ProtectedLobby1		-	100	-	23
L02_ProtectedLobby1		-	100	-	72
L02_ProtectedLobby2		-	100	-	44
L02_ProtectedLobby2		-	100	-	23
L02_ProtectedLobby3		-	100	-	43
L02_Stair1		-	100	-	30
L02_Stair2		-	100	-	30
L02_Stair3		-	100	-	30
L02_Stair4		-	100	-	30
L02_Studio1		-	100	-	52
L02_Studio1_Ensuite		-	100	-	17
L02_Studio2		-	100	-	53
L02_Studio2_Ensuite		-	100	-	17
L02_Studio3		-	100	-	52
L02_Studio3_Ensuite		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L02_Studio4		-	100	-	53
L02_Studio4_Ensuite		-	100	-	17
L02_Studio5		-	100	-	52
L02_Studio5_Ensuite		-	100	-	17
L02_Studio6		-	100	-	52
L02_Studio6_Ensuite		-	100	-	17
L02_Studio7		-	100	-	53
L02_Studio7_Ensuite		-	100	-	17
L02_Studio8		-	100	-	52
L02_Studio8_Ensuite		-	100	-	17
L02_Studio9		-	100	-	53
L02_Studio9_Ensuite		-	100	-	17
L02_Studio10		-	100	-	52
L02_Studio10_Ensuite		-	100	-	17
L02_Studio11		-	100	-	65
L02_Studio11_Ensuite		-	100	-	17
Stair		-	100	-	21
L01_Amenity		-	100	-	208
L03_6B_Bedroom1		-	100	-	39
L04_6B_Bedroom1		-	100	-	39
L05_6B_Bedroom1		-	100	-	39
L06_6B_Bedroom1		-	100	-	39
L07_6B_Bedroom1		-	100	-	39
L03_6B_Bedroom2		-	100	-	39
L04_6B_Bedroom2		-	100	-	39
L05_6B_Bedroom2		-	100	-	39
L06_6B_Bedroom2		-	100	-	39
L07_6B_Bedroom2		-	100	-	39
L03_6B_Bedroom3		-	100	-	39
L04_6B_Bedroom3		-	100	-	39
L05_6B_Bedroom3		-	100	-	39
L06_6B_Bedroom3		-	100	-	39
L07_6B_Bedroom3		-	100	-	39
L03_6B_Bedroom4		-	100	-	39
L04_6B_Bedroom4		-	100	-	39
L05_6B_Bedroom4		-	100	-	39
L06_6B_Bedroom4		-	100	-	39
L07_6B_Bedroom4		-	100	-	39
L03_6B_Bedroom4		-	100	-	39
L04_6B_Bedroom4		-	100	-	39
L05_6B_Bedroom4		-	100	-	39
L06_6B_Bedroom4		-	100	-	39
L07_6B_Bedroom4		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L03_6B_Bedroom5		-	100	-	39
L04_6B_Bedroom5		-	100	-	39
L05_6B_Bedroom5		-	100	-	39
L06_6B_Bedroom5		-	100	-	39
L07_6B_Bedroom5		-	100	-	39
L03_6B_Bedroom6		-	100	-	38
L04_6B_Bedroom6		-	100	-	38
L05_6B_Bedroom6		-	100	-	38
L06_6B_Bedroom6		-	100	-	38
L07_6B_Bedroom6		-	100	-	38
L03_6B_ClusterCorridor		-	100	-	68
L04_6B_ClusterCorridor		-	100	-	68
L05_6B_ClusterCorridor		-	100	-	68
L06_6B_ClusterCorridor		-	100	-	68
L03_6B_ClusterKitchen		-	100	-	148
L04_6B_ClusterKitchen		-	100	-	148
L05_6B_ClusterKitchen		-	100	-	148
L06_6B_ClusterKitchen		-	100	-	148
L07_6B_ClusterKitchen		-	100	-	148
L03_6B_Ensuite1		-	100	-	16
L04_6B_Ensuite1		-	100	-	16
L05_6B_Ensuite1		-	100	-	16
L06_6B_Ensuite1		-	100	-	16
L07_6B_Ensuite1		-	100	-	16
L03_6B_Ensuite1		-	100	-	17
L04_6B_Ensuite1		-	100	-	17
L05_6B_Ensuite1		-	100	-	17
L06_6B_Ensuite1		-	100	-	17
L07_6B_Ensuite1		-	100	-	17
L03_6B_Ensuite2		-	100	-	16
L04_6B_Ensuite2		-	100	-	16
L05_6B_Ensuite2		-	100	-	16
L06_6B_Ensuite2		-	100	-	16
L07_6B_Ensuite2		-	100	-	16
L03_6B_Ensuite3		-	100	-	16
L04_6B_Ensuite3		-	100	-	16
L05_6B_Ensuite3		-	100	-	16
L06_6B_Ensuite3		-	100	-	16
L07_6B_Ensuite3		-	100	-	16
L03_6B_Ensuite4		-	100	-	16
L04_6B_Ensuite4		-	100	-	16
L05_6B_Ensuite4		-	100	-	16
L06_6B_Ensuite4		-	100	-	16

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L07_6B_Ensuite4		-	100	-	16
L03_6B_Ensuite5		-	100	-	16
L04_6B_Ensuite5		-	100	-	16
L05_6B_Ensuite5		-	100	-	16
L06_6B_Ensuite5		-	100	-	16
L07_6B_Ensuite5		-	100	-	16
L03_6B_Ensuite6		-	100	-	16
L04_6B_Ensuite6		-	100	-	16
L05_6B_Ensuite6		-	100	-	16
L06_6B_Ensuite6		-	100	-	16
L07_6B_Ensuite6		-	100	-	16
L03_7B1_Bedroom1		-	100	-	40
L04_7B1_Bedroom1		-	100	-	40
L05_7B1_Bedroom1		-	100	-	40
L06_7B1_Bedroom1		-	100	-	40
L07_7B1_Bedroom1		-	100	-	40
L03_7B1_Bedroom2		-	100	-	40
L04_7B1_Bedroom2		-	100	-	40
L05_7B1_Bedroom2		-	100	-	40
L06_7B1_Bedroom2		-	100	-	40
L07_7B1_Bedroom2		-	100	-	40
L03_7B1_Bedroom3		-	100	-	40
L04_7B1_Bedroom3		-	100	-	40
L05_7B1_Bedroom3		-	100	-	40
L06_7B1_Bedroom3		-	100	-	40
L07_7B1_Bedroom3		-	100	-	40
L03_7B1_Bedroom4		-	100	-	40
L04_7B1_Bedroom4		-	100	-	40
L05_7B1_Bedroom4		-	100	-	40
L06_7B1_Bedroom4		-	100	-	40
L07_7B1_Bedroom4		-	100	-	40
L03_7B1_Bedroom5		-	100	-	40
L04_7B1_Bedroom5		-	100	-	40
L05_7B1_Bedroom5		-	100	-	40
L06_7B1_Bedroom5		-	100	-	40
L07_7B1_Bedroom5		-	100	-	40
L03_7B1_Bedroom6		-	100	-	40
L04_7B1_Bedroom6		-	100	-	40
L05_7B1_Bedroom6		-	100	-	40
L06_7B1_Bedroom6		-	100	-	40
L07_7B1_Bedroom6		-	100	-	40
L03_7B1_Bedroom7		-	100	-	40
L04_7B1_Bedroom7		-	100	-	40

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L05_7B1_Bedroom7		-	100	-	40
L06_7B1_Bedroom7		-	100	-	40
L07_7B1_Bedroom7		-	100	-	40
L03_7B1_ClusterCorridor		-	100	-	78
L04_7B1_ClusterCorridor		-	100	-	78
L05_7B1_ClusterCorridor		-	100	-	78
L06_7B1_ClusterCorridor		-	100	-	78
L07_7B1_ClusterCorridor		-	100	-	78
L03_7B1_ClusterKitchen		-	100	-	189
L04_7B1_ClusterKitchen		-	100	-	189
L05_7B1_ClusterKitchen		-	100	-	189
L06_7B1_ClusterKitchen		-	100	-	189
L07_7B1_ClusterKitchen		-	100	-	189
L03_7B1_Ensuite1		-	100	-	17
L04_7B1_Ensuite1		-	100	-	17
L05_7B1_Ensuite1		-	100	-	17
L06_7B1_Ensuite1		-	100	-	17
L07_7B1_Ensuite1		-	100	-	17
L03_7B1_Ensuite2		-	100	-	17
L04_7B1_Ensuite2		-	100	-	17
L05_7B1_Ensuite2		-	100	-	17
L06_7B1_Ensuite2		-	100	-	17
L07_7B1_Ensuite2		-	100	-	17
L03_7B1_Ensuite3		-	100	-	17
L04_7B1_Ensuite3		-	100	-	17
L05_7B1_Ensuite3		-	100	-	17
L06_7B1_Ensuite3		-	100	-	17
L07_7B1_Ensuite3		-	100	-	17
L03_7B1_Ensuite4		-	100	-	17
L04_7B1_Ensuite4		-	100	-	17
L05_7B1_Ensuite4		-	100	-	17
L06_7B1_Ensuite4		-	100	-	17
L07_7B1_Ensuite4		-	100	-	17
L03_7B1_Ensuite5		-	100	-	17
L04_7B1_Ensuite5		-	100	-	17
L05_7B1_Ensuite5		-	100	-	17
L06_7B1_Ensuite5		-	100	-	17
L07_7B1_Ensuite5		-	100	-	17
L03_7B1_Ensuite6		-	100	-	17
L04_7B1_Ensuite6		-	100	-	17
L05_7B1_Ensuite6		-	100	-	17
L06_7B1_Ensuite6		-	100	-	17
L07_7B1_Ensuite6		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L03_7B1_Ensuite7		-	100	-	17
L04_7B1_Ensuite7		-	100	-	17
L05_7B1_Ensuite7		-	100	-	17
L06_7B1_Ensuite7		-	100	-	17
L07_7B1_Ensuite7		-	100	-	17
L03_7B2_Bedroom1		-	100	-	38
L04_7B2_Bedroom1		-	100	-	38
L05_7B2_Bedroom1		-	100	-	38
L06_7B2_Bedroom1		-	100	-	38
L07_7B2_Bedroom1		-	100	-	38
L03_7B2_Bedroom2		-	100	-	39
L04_7B2_Bedroom2		-	100	-	39
L05_7B2_Bedroom2		-	100	-	39
L06_7B2_Bedroom2		-	100	-	39
L07_7B2_Bedroom2		-	100	-	39
L03_7B2_Bedroom3		-	100	-	39
L04_7B2_Bedroom3		-	100	-	39
L05_7B2_Bedroom3		-	100	-	39
L06_7B2_Bedroom3		-	100	-	39
L07_7B2_Bedroom3		-	100	-	39
L03_7B2_Bedroom5		-	100	-	39
L04_7B2_Bedroom5		-	100	-	39
L05_7B2_Bedroom5		-	100	-	39
L06_7B2_Bedroom5		-	100	-	39
L07_7B2_Bedroom5		-	100	-	39
L03_7B2_Bedroom6		-	100	-	39
L04_7B2_Bedroom6		-	100	-	39
L05_7B2_Bedroom6		-	100	-	39
L06_7B2_Bedroom6		-	100	-	39
L07_7B2_Bedroom6		-	100	-	39
L03_7B2_ClusterCorridor		-	100	-	75
L04_7B2_ClusterCorridor		-	100	-	75
L05_7B2_ClusterCorridor		-	100	-	75
L06_7B2_ClusterCorridor		-	100	-	75
L07_7B2_ClusterCorridor		-	100	-	75
L03_7B2_ClusterKitchen		-	100	-	148
L04_7B2_ClusterKitchen		-	100	-	148
L05_7B2_ClusterKitchen		-	100	-	148
L06_7B2_ClusterKitchen		-	100	-	148
L07_7B2_ClusterKitchen		-	100	-	148
L03_7B2_Ensuite1		-	100	-	17
L04_7B2_Ensuite1		-	100	-	17
L05_7B2_Ensuite1		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L06_7B2_Ensuite1		-	100	-	17
L07_7B2_Ensuite1		-	100	-	17
L03_7B2_Ensuite2		-	100	-	17
L04_7B2_Ensuite2		-	100	-	17
L05_7B2_Ensuite2		-	100	-	17
L06_7B2_Ensuite2		-	100	-	17
L07_7B2_Ensuite2		-	100	-	17
L03_7B2_Ensuite3		-	100	-	16
L04_7B2_Ensuite3		-	100	-	16
L05_7B2_Ensuite3		-	100	-	16
L06_7B2_Ensuite3		-	100	-	16
L07_7B2_Ensuite3		-	100	-	16
L03_7B2_Ensuite4		-	100	-	17
L04_7B2_Ensuite4		-	100	-	17
L05_7B2_Ensuite4		-	100	-	17
L06_7B2_Ensuite4		-	100	-	17
L07_7B2_Ensuite4		-	100	-	17
L03_7B2_Ensuite5		-	100	-	17
L04_7B2_Ensuite5		-	100	-	17
L05_7B2_Ensuite5		-	100	-	17
L06_7B2_Ensuite5		-	100	-	17
L07_7B2_Ensuite5		-	100	-	17
L03_7B2_Ensuite6		-	100	-	17
L04_7B2_Ensuite6		-	100	-	17
L05_7B2_Ensuite6		-	100	-	17
L06_7B2_Ensuite6		-	100	-	17
L07_7B2_Ensuite6		-	100	-	17
L03_7B2_Ensuite6		-	100	-	17
L04_7B2_Ensuite6		-	100	-	17
L05_7B2_Ensuite6		-	100	-	17
L06_7B2_Ensuite6		-	100	-	17
L07_7B2_Ensuite6		-	100	-	17
L03_7B3_Bedroom1		-	100	-	39
L04_7B3_Bedroom1		-	100	-	39
L05_7B3_Bedroom1		-	100	-	39
L06_7B3_Bedroom1		-	100	-	39
L07_7B3_Bedroom1		-	100	-	39
L03_7B3_Bedroom2		-	100	-	39
L04_7B3_Bedroom2		-	100	-	39
L05_7B3_Bedroom2		-	100	-	39
L06_7B3_Bedroom2		-	100	-	39
L07_7B3_Bedroom2		-	100	-	39
L03_7B3_Bedroom3		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L04_7B3_Bedroom3		-	100	-	39
L05_7B3_Bedroom3		-	100	-	39
L06_7B3_Bedroom3		-	100	-	39
L07_7B3_Bedroom3		-	100	-	39
L03_7B3_Bedroom4		-	100	-	39
L04_7B3_Bedroom4		-	100	-	39
L05_7B3_Bedroom4		-	100	-	39
L06_7B3_Bedroom4		-	100	-	39
L07_7B3_Bedroom4		-	100	-	39
L03_7B3_Bedroom5		-	100	-	39
L04_7B3_Bedroom5		-	100	-	39
L05_7B3_Bedroom5		-	100	-	39
L06_7B3_Bedroom5		-	100	-	39
L07_7B3_Bedroom5		-	100	-	39
L03_7B3_Bedroom6		-	100	-	39
L04_7B3_Bedroom6		-	100	-	39
L05_7B3_Bedroom6		-	100	-	39
L06_7B3_Bedroom6		-	100	-	39
L07_7B3_Bedroom6		-	100	-	39
L03_7B3_Bedroom7		-	100	-	38
L04_7B3_Bedroom7		-	100	-	38
L05_7B3_Bedroom7		-	100	-	38
L06_7B3_Bedroom7		-	100	-	38
L07_7B3_Bedroom7		-	100	-	38
L03_7B3_ClusterCorridor		-	100	-	75
L04_7B3_ClusterCorridor		-	100	-	75
L05_7B3_ClusterCorridor		-	100	-	75
L06_7B3_ClusterCorridor		-	100	-	75
L07_7B3_ClusterCorridor		-	100	-	75
L03_7B3_ClusterKitchen		-	100	-	147
L04_7B3_ClusterKitchen		-	100	-	147
L05_7B3_ClusterKitchen		-	100	-	147
L06_7B3_ClusterKitchen		-	100	-	147
L07_7B3_ClusterKitchen		-	100	-	147
L03_7B3_Ensuite2		-	100	-	17
L04_7B3_Ensuite2		-	100	-	17
L05_7B3_Ensuite2		-	100	-	17
L06_7B3_Ensuite2		-	100	-	17
L07_7B3_Ensuite2		-	100	-	17
L03_7B3_Ensuite3		-	100	-	17
L04_7B3_Ensuite3		-	100	-	17
L05_7B3_Ensuite3		-	100	-	17
L06_7B3_Ensuite3		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L07_7B3_Ensuite3		-	100	-	17
L03_7B3_Ensuite4		-	100	-	17
L04_7B3_Ensuite4		-	100	-	17
L05_7B3_Ensuite4		-	100	-	17
L06_7B3_Ensuite4		-	100	-	17
L07_7B3_Ensuite4		-	100	-	17
L03_7B3_Ensuite5		-	100	-	17
L04_7B3_Ensuite5		-	100	-	17
L05_7B3_Ensuite5		-	100	-	17
L06_7B3_Ensuite5		-	100	-	17
L07_7B3_Ensuite5		-	100	-	17
L03_7B3_Ensuite6		-	100	-	17
L04_7B3_Ensuite6		-	100	-	17
L05_7B3_Ensuite6		-	100	-	17
L06_7B3_Ensuite6		-	100	-	17
L07_7B3_Ensuite6		-	100	-	17
L03_7B3_Ensuite7		-	100	-	17
L04_7B3_Ensuite7		-	100	-	17
L05_7B3_Ensuite7		-	100	-	17
L06_7B3_Ensuite7		-	100	-	17
L07_7B3_Ensuite7		-	100	-	17
L03_8B_Bedroom		-	100	-	3
L04_8B_Bedroom		-	100	-	3
L05_8B_Bedroom		-	100	-	3
L06_8B_Bedroom		-	100	-	3
L07_8B_Bedroom		-	100	-	3
L03_8B_Bedroom1		-	100	-	39
L04_8B_Bedroom1		-	100	-	39
L05_8B_Bedroom1		-	100	-	39
L06_8B_Bedroom1		-	100	-	39
L07_8B_Bedroom1		-	100	-	39
L03_8B_Bedroom2		-	100	-	39
L04_8B_Bedroom2		-	100	-	39
L05_8B_Bedroom2		-	100	-	39
L06_8B_Bedroom2		-	100	-	39
L07_8B_Bedroom2		-	100	-	39
L03_8B_Bedroom3		-	100	-	40
L04_8B_Bedroom3		-	100	-	40
L05_8B_Bedroom3		-	100	-	40
L06_8B_Bedroom3		-	100	-	40
L07_8B_Bedroom3		-	100	-	40
L03_8B_Bedroom4		-	100	-	41
L04_8B_Bedroom4		-	100	-	41

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L05_8B_Bedroom4		-	100	-	41
L06_8B_Bedroom4		-	100	-	41
L07_8B_Bedroom4		-	100	-	41
L03_8B_Bedroom5		-	100	-	39
L04_8B_Bedroom5		-	100	-	39
L05_8B_Bedroom5		-	100	-	39
L06_8B_Bedroom5		-	100	-	39
L07_8B_Bedroom5		-	100	-	39
L03_8B_Bedroom6		-	100	-	39
L04_8B_Bedroom6		-	100	-	39
L05_8B_Bedroom6		-	100	-	39
L06_8B_Bedroom6		-	100	-	39
L07_8B_Bedroom6		-	100	-	39
L03_8B_Bedroom7		-	100	-	39
L04_8B_Bedroom7		-	100	-	39
L05_8B_Bedroom7		-	100	-	39
L06_8B_Bedroom7		-	100	-	39
L07_8B_Bedroom7		-	100	-	39
L03_8B_Bedroom8		-	100	-	39
L04_8B_Bedroom8		-	100	-	39
L05_8B_Bedroom8		-	100	-	39
L06_8B_Bedroom8		-	100	-	39
L07_8B_Bedroom8		-	100	-	39
L03_8B_ClusterCorridor		-	100	-	97
L04_8B_ClusterCorridor		-	100	-	97
L05_8B_ClusterCorridor		-	100	-	97
L06_8B_ClusterCorridor		-	100	-	97
L07_8B_ClusterCorridor		-	100	-	97
L03_8B_ClusterKitchen		-	100	-	220
L04_8B_ClusterKitchen		-	100	-	220
L05_8B_ClusterKitchen		-	100	-	220
L06_8B_ClusterKitchen		-	100	-	220
L07_8B_ClusterKitchen		-	100	-	220
L03_8B_Ensuite1		-	100	-	17
L04_8B_Ensuite1		-	100	-	17
L05_8B_Ensuite1		-	100	-	17
L06_8B_Ensuite1		-	100	-	17
L07_8B_Ensuite1		-	100	-	17
L03_8B_Ensuite2		-	100	-	17
L04_8B_Ensuite2		-	100	-	17
L05_8B_Ensuite2		-	100	-	17
L06_8B_Ensuite2		-	100	-	17
L07_8B_Ensuite2		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L03_8B_Ensuite3		-	100	-	17
L04_8B_Ensuite3		-	100	-	17
L05_8B_Ensuite3		-	100	-	17
L06_8B_Ensuite3		-	100	-	17
L07_8B_Ensuite3		-	100	-	17
L03_8B_Ensuite4		-	100	-	17
L04_8B_Ensuite4		-	100	-	17
L05_8B_Ensuite4		-	100	-	17
L06_8B_Ensuite4		-	100	-	17
L07_8B_Ensuite4		-	100	-	17
L03_8B_Ensuite5		-	100	-	16
L04_8B_Ensuite5		-	100	-	16
L05_8B_Ensuite5		-	100	-	16
L06_8B_Ensuite5		-	100	-	16
L07_8B_Ensuite5		-	100	-	16
L03_8B_Ensuite6		-	100	-	16
L04_8B_Ensuite6		-	100	-	16
L05_8B_Ensuite6		-	100	-	16
L06_8B_Ensuite6		-	100	-	16
L07_8B_Ensuite6		-	100	-	16
L03_8B_Ensuite7		-	100	-	16
L04_8B_Ensuite7		-	100	-	16
L05_8B_Ensuite7		-	100	-	16
L06_8B_Ensuite7		-	100	-	16
L07_8B_Ensuite7		-	100	-	16
L03_8B_Ensuite8		-	100	-	16
L04_8B_Ensuite8		-	100	-	16
L05_8B_Ensuite8		-	100	-	16
L06_8B_Ensuite8		-	100	-	16
L07_8B_Ensuite8		-	100	-	16
L03_Bedroom7		-	100	-	39
L04_Bedroom7		-	100	-	39
L05_Bedroom7		-	100	-	39
L06_Bedroom7		-	100	-	39
L07_Bedroom7		-	100	-	39
L03_CleanersComms		-	100	-	14
L04_CleanersComms		-	100	-	14
L05_CleanersComms		-	100	-	14
L06_CleanersComms		-	100	-	14
L07_CleanersComms		-	100	-	14
L03_CleanersComms1		-	100	-	13
L04_CleanersComms1		-	100	-	13
L05_CleanersComms1		-	100	-	13

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L06_CleanersComms1		-	100	-	13
L07_CleanersComms1		-	100	-	13
L03_CommunalCorridor1		-	100	-	62
L04_CommunalCorridor1		-	100	-	62
L05_CommunalCorridor1		-	100	-	62
L06_CommunalCorridor1		-	100	-	62
L07_CommunalCorridor1		-	100	-	62
L03_CommunalCorridor2		-	100	-	45
L04_CommunalCorridor2		-	100	-	45
L05_CommunalCorridor2		-	100	-	45
L06_CommunalCorridor2		-	100	-	45
L07_CommunalCorridor2		-	100	-	45
L03_CommunalCorridor3		-	100	-	64
L04_CommunalCorridor3		-	100	-	64
L05_CommunalCorridor3		-	100	-	64
L06_CommunalCorridor3		-	100	-	64
L07_CommunalCorridor3		-	100	-	64
L03_EnlargedStudio1		-	100	-	68
L04_EnlargedStudio1		-	100	-	68
L05_EnlargedStudio1		-	100	-	68
L06_EnlargedStudio1		-	100	-	68
L07_EnlargedStudio1		-	100	-	68
L03_EnlargedStudio1_Ensuite		-	100	-	26
L04_EnlargedStudio1_Ensuite		-	100	-	26
L05_EnlargedStudio1_Ensuite		-	100	-	26
L06_EnlargedStudio1_Ensuite		-	100	-	26
L07_EnlargedStudio1_Ensuite		-	100	-	26
L03_EnlargedStudio2		-	100	-	79
L04_EnlargedStudio2		-	100	-	79
L05_EnlargedStudio2		-	100	-	79
L06_EnlargedStudio2		-	100	-	79
L07_EnlargedStudio2		-	100	-	79
L03_EnlargedStudio2_Ensuite		-	100	-	25
L04_EnlargedStudio2_Ensuite		-	100	-	25
L05_EnlargedStudio2_Ensuite		-	100	-	25
L06_EnlargedStudio2_Ensuite		-	100	-	25
L07_EnlargedStudio2_Ensuite		-	100	-	25
L03_ProtectedLobby1		-	100	-	23
L04_ProtectedLobby1		-	100	-	23
L05_ProtectedLobby1		-	100	-	23
L06_ProtectedLobby1		-	100	-	23
L07_ProtectedLobby1		-	100	-	23
L03_ProtectedLobby1		-	100	-	72

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L04_ProtectedLobby1		-	100	-	72
L05_ProtectedLobby1		-	100	-	72
L06_ProtectedLobby1		-	100	-	72
L07_ProtectedLobby1		-	100	-	72
L03_ProtectedLobby2		-	100	-	44
L04_ProtectedLobby2		-	100	-	44
L05_ProtectedLobby2		-	100	-	44
L06_ProtectedLobby2		-	100	-	44
L07_ProtectedLobby2		-	100	-	44
L03_ProtectedLobby2		-	100	-	23
L04_ProtectedLobby2		-	100	-	23
L05_ProtectedLobby2		-	100	-	23
L06_ProtectedLobby2		-	100	-	23
L07_ProtectedLobby2		-	100	-	23
L03_ProtectedLobby3		-	100	-	43
L04_ProtectedLobby3		-	100	-	43
L05_ProtectedLobby3		-	100	-	43
L06_ProtectedLobby3		-	100	-	43
L07_ProtectedLobby3		-	100	-	43
L03_Stair1		-	100	-	30
L04_Stair1		-	100	-	30
L05_Stair1		-	100	-	30
L06_Stair1		-	100	-	30
L07_Stair1		-	100	-	30
L03_Stair2		-	100	-	30
L04_Stair2		-	100	-	30
L05_Stair2		-	100	-	30
L06_Stair2		-	100	-	30
L07_Stair2		-	100	-	30
L03_Stair3		-	100	-	30
L04_Stair3		-	100	-	30
L05_Stair3		-	100	-	30
L06_Stair3		-	100	-	30
L07_Stair3		-	100	-	30
L03_Stair4		-	100	-	30
L04_Stair4		-	100	-	30
L05_Stair4		-	100	-	30
L06_Stair4		-	100	-	30
L07_Stair4		-	100	-	30
L03_Studio1		-	100	-	52
L04_Studio1		-	100	-	52
L05_Studio1		-	100	-	52
L06_Studio1		-	100	-	52

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L07_Studio1		-	100	-	52
L03_Studio1_Ensuite		-	100	-	17
L04_Studio1_Ensuite		-	100	-	17
L05_Studio1_Ensuite		-	100	-	17
L06_Studio1_Ensuite		-	100	-	17
L07_Studio1_Ensuite		-	100	-	17
L03_Studio2		-	100	-	53
L04_Studio2		-	100	-	53
L05_Studio2		-	100	-	53
L06_Studio2		-	100	-	53
L07_Studio2		-	100	-	53
L03_Studio2_Ensuite		-	100	-	17
L04_Studio2_Ensuite		-	100	-	17
L05_Studio2_Ensuite		-	100	-	17
L06_Studio2_Ensuite		-	100	-	17
L07_Studio2_Ensuite		-	100	-	17
L03_Studio3		-	100	-	52
L04_Studio3		-	100	-	52
L05_Studio3		-	100	-	52
L06_Studio3		-	100	-	52
L07_Studio3		-	100	-	52
L03_Studio3_Ensuite		-	100	-	17
L04_Studio3_Ensuite		-	100	-	17
L05_Studio3_Ensuite		-	100	-	17
L06_Studio3_Ensuite		-	100	-	17
L07_Studio3_Ensuite		-	100	-	17
L03_Studio4		-	100	-	53
L04_Studio4		-	100	-	53
L05_Studio4		-	100	-	53
L06_Studio4		-	100	-	53
L07_Studio4		-	100	-	53
L03_Studio4_Ensuite		-	100	-	17
L04_Studio4_Ensuite		-	100	-	17
L05_Studio4_Ensuite		-	100	-	17
L06_Studio4_Ensuite		-	100	-	17
L07_Studio4_Ensuite		-	100	-	17
L03_Studio5		-	100	-	52
L04_Studio5		-	100	-	52
L05_Studio5		-	100	-	52
L06_Studio5		-	100	-	52
L07_Studio5		-	100	-	52
L03_Studio5_Ensuite		-	100	-	17
L04_Studio5_Ensuite		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L05_Studio5_Ensuite		-	100	-	17
L06_Studio5_Ensuite		-	100	-	17
L07_Studio5_Ensuite		-	100	-	17
L03_Studio6		-	100	-	52
L04_Studio6		-	100	-	52
L05_Studio6		-	100	-	52
L06_Studio6		-	100	-	52
L07_Studio6		-	100	-	52
L03_Studio6_Ensuite		-	100	-	17
L04_Studio6_Ensuite		-	100	-	17
L05_Studio6_Ensuite		-	100	-	17
L06_Studio6_Ensuite		-	100	-	17
L07_Studio6_Ensuite		-	100	-	17
L03_Studio7		-	100	-	53
L04_Studio7		-	100	-	53
L05_Studio7		-	100	-	53
L06_Studio7		-	100	-	53
L07_Studio7		-	100	-	53
L03_Studio7_Ensuite		-	100	-	17
L04_Studio7_Ensuite		-	100	-	17
L05_Studio7_Ensuite		-	100	-	17
L06_Studio7_Ensuite		-	100	-	17
L07_Studio7_Ensuite		-	100	-	17
L03_Studio8		-	100	-	52
L04_Studio8		-	100	-	52
L05_Studio8		-	100	-	52
L06_Studio8		-	100	-	52
L07_Studio8		-	100	-	52
L03_Studio8_Ensuite		-	100	-	17
L04_Studio8_Ensuite		-	100	-	17
L05_Studio8_Ensuite		-	100	-	17
L06_Studio8_Ensuite		-	100	-	17
L07_Studio8_Ensuite		-	100	-	17
L03_Studio9		-	100	-	53
L04_Studio9		-	100	-	53
L05_Studio9		-	100	-	53
L06_Studio9		-	100	-	53
L07_Studio9		-	100	-	53
L03_Studio9_Ensuite		-	100	-	17
L04_Studio9_Ensuite		-	100	-	17
L05_Studio9_Ensuite		-	100	-	17
L06_Studio9_Ensuite		-	100	-	17
L07_Studio9_Ensuite		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L03_Studio10		-	100	-	52
L04_Studio10		-	100	-	52
L05_Studio10		-	100	-	52
L06_Studio10		-	100	-	52
L07_Studio10		-	100	-	52
L03_Studio10_Ensuite		-	100	-	17
L04_Studio10_Ensuite		-	100	-	17
L05_Studio10_Ensuite		-	100	-	17
L06_Studio10_Ensuite		-	100	-	17
L07_Studio10_Ensuite		-	100	-	17
L03_Studio11		-	100	-	65
L04_Studio11		-	100	-	65
L05_Studio11		-	100	-	65
L06_Studio11		-	100	-	65
L07_Studio11		-	100	-	65
L03_Studio11_Ensuite		-	100	-	17
L04_Studio11_Ensuite		-	100	-	17
L05_Studio11_Ensuite		-	100	-	17
L06_Studio11_Ensuite		-	100	-	17
L07_Studio11_Ensuite		-	100	-	17
L07_6B_ClusterCorridor		-	100	-	68
L08_6B_Bedroom4		-	100	-	39
L08_6B_Ensuite1		-	100	-	17
L08_7B1_Bedroom1		-	100	-	40
L08_7B1_Bedroom2		-	100	-	40
L08_7B1_Bedroom3		-	100	-	40
L08_7B1_Bedroom4		-	100	-	40
L08_7B1_Bedroom5		-	100	-	40
L08_7B1_Bedroom6		-	100	-	40
L08_7B1_Bedroom7		-	100	-	40
L08_7B1_ClusterCorridor		-	100	-	78
L08_7B1_ClusterKitchen		-	100	-	189
L08_7B1_Ensuite1		-	100	-	17
L08_7B1_Ensuite2		-	100	-	17
L08_7B1_Ensuite3		-	100	-	17
L08_7B1_Ensuite4		-	100	-	17
L08_7B1_Ensuite5		-	100	-	17
L08_7B1_Ensuite6		-	100	-	17
L08_7B1_Ensuite7		-	100	-	17
L08_7B2_Bedroom1		-	100	-	38
L08_7B2_Bedroom2		-	100	-	39
L08_7B2_Bedroom3		-	100	-	39
L08_7B2_Bedroom5		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L08_7B2_Bedroom6		-	100	-	39
L08_7B2_ClusterCorridor		-	100	-	75
L08_7B2_ClusterKitchen		-	100	-	148
L08_7B2_Ensuite1		-	100	-	17
L08_7B2_Ensuite2		-	100	-	17
L08_7B2_Ensuite3		-	100	-	16
L08_7B2_Ensuite4		-	100	-	17
L08_7B2_Ensuite5		-	100	-	17
L08_7B2_Ensuite6		-	100	-	17
L08_7B2_Ensuite6		-	100	-	17
L08_7B3_Bedroom1		-	100	-	39
L08_7B3_Bedroom2		-	100	-	39
L08_7B3_Bedroom3		-	100	-	39
L08_7B3_Bedroom4		-	100	-	39
L08_7B3_Bedroom5		-	100	-	39
L08_7B3_Bedroom6		-	100	-	39
L08_7B3_Bedroom7		-	100	-	38
L08_7B3_ClusterCorridor		-	100	-	75
L08_7B3_ClusterKitchen		-	100	-	147
L08_7B3_Ensuite2		-	100	-	17
L08_7B3_Ensuite3		-	100	-	17
L08_7B3_Ensuite4		-	100	-	17
L08_7B3_Ensuite5		-	100	-	17
L08_7B3_Ensuite6		-	100	-	17
L08_7B3_Ensuite7		-	100	-	17
L08_8B_Bedroom		-	100	-	3
L08_8B_Bedroom1		-	100	-	39
L08_8B_Bedroom2		-	100	-	39
L08_8B_Bedroom3		-	100	-	40
L08_8B_Bedroom4		-	100	-	41
L08_8B_Bedroom5		-	100	-	39
L08_8B_Bedroom6		-	100	-	39
L08_8B_ClusterKitchen		-	100	-	220
L08_8B_Ensuite1		-	100	-	17
L08_8B_Ensuite2		-	100	-	17
L08_8B_Ensuite3		-	100	-	17
L08_8B_Ensuite4		-	100	-	17
L08_8B_Ensuite5		-	100	-	16
L08_8B_Ensuite6		-	100	-	16
L08_Bedroom7		-	100	-	39
L08_CleanersComms		-	100	-	14
L08_CleanersComms1		-	100	-	13
L08_CommunalCorridor1		-	100	-	62

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L08_CommunalCorridor2		-	100	-	45
L08_CommunalCorridor3		-	100	-	64
L08_EnlargedStudio1		-	100	-	68
L08_EnlargedStudio1_Ensuite		-	100	-	26
L08_EnlargedStudio2		-	100	-	79
L08_EnlargedStudio2_Ensuite		-	100	-	25
L08_ProtectedLobby1		-	100	-	23
L08_ProtectedLobby1		-	100	-	72
L08_ProtectedLobby2		-	100	-	44
L08_ProtectedLobby2		-	100	-	23
L08_ProtectedLobby3		-	100	-	43
L08_Stair1		-	100	-	30
L08_Stair2		-	100	-	30
L08_Stair3		-	100	-	30
L08_Stair4		-	100	-	30
L08_Studio1		-	100	-	52
L08_Studio1_Ensuite		-	100	-	17
L08_Studio2		-	100	-	53
L08_Studio2_Ensuite		-	100	-	17
L08_Studio3		-	100	-	52
L08_Studio3_Ensuite		-	100	-	17
L08_Studio4		-	100	-	53
L08_Studio4_Ensuite		-	100	-	17
L08_Studio5		-	100	-	52
L08_Studio5_Ensuite		-	100	-	17
L08_Studio6		-	100	-	52
L08_Studio6_Ensuite		-	100	-	17
L08_Studio7		-	100	-	53
L08_Studio7_Ensuite		-	100	-	17
L08_Studio8		-	100	-	52
L08_Studio8_Ensuite		-	100	-	17
L08_Studio9		-	100	-	53
L08_Studio9_Ensuite		-	100	-	17
L08_Studio10		-	100	-	52
L08_Studio10_Ensuite		-	100	-	17
L08_Studio11		-	100	-	65
L08_Studio11_Ensuite		-	100	-	17
L08_MechanicalPlantRoom		41	-	-	401
L08_8B_ClusterCorridor		-	100	-	76
L08_ExternalPlant		41	-	-	290
L09_6B_Bedroom4		-	100	-	39
L10_6B_Bedroom4		-	100	-	39
L11_6B_Bedroom4		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L12_6B_Bedroom4		-	100	-	39
L13_6B_Bedroom4		-	100	-	39
L14_6B_Bedroom4		-	100	-	39
L15_6B_Bedroom4		-	100	-	39
L16_6B_Bedroom4		-	100	-	39
L09_6B_Ensuite1		-	100	-	17
L10_6B_Ensuite1		-	100	-	17
L11_6B_Ensuite1		-	100	-	17
L12_6B_Ensuite1		-	100	-	17
L13_6B_Ensuite1		-	100	-	17
L14_6B_Ensuite1		-	100	-	17
L15_6B_Ensuite1		-	100	-	17
L16_6B_Ensuite1		-	100	-	17
L09_7B2_Bedroom1		-	100	-	38
L10_7B2_Bedroom1		-	100	-	38
L11_7B2_Bedroom1		-	100	-	38
L12_7B2_Bedroom1		-	100	-	38
L13_7B2_Bedroom1		-	100	-	38
L14_7B2_Bedroom1		-	100	-	38
L15_7B2_Bedroom1		-	100	-	38
L16_7B2_Bedroom1		-	100	-	38
L09_7B2_Bedroom2		-	100	-	39
L10_7B2_Bedroom2		-	100	-	39
L11_7B2_Bedroom2		-	100	-	39
L12_7B2_Bedroom2		-	100	-	39
L13_7B2_Bedroom2		-	100	-	39
L14_7B2_Bedroom2		-	100	-	39
L15_7B2_Bedroom2		-	100	-	39
L16_7B2_Bedroom2		-	100	-	39
L09_7B2_Bedroom3		-	100	-	39
L10_7B2_Bedroom3		-	100	-	39
L11_7B2_Bedroom3		-	100	-	39
L12_7B2_Bedroom3		-	100	-	39
L13_7B2_Bedroom3		-	100	-	39
L14_7B2_Bedroom3		-	100	-	39
L15_7B2_Bedroom3		-	100	-	39
L16_7B2_Bedroom3		-	100	-	39
L09_7B2_Bedroom5		-	100	-	39
L10_7B2_Bedroom5		-	100	-	39
L11_7B2_Bedroom5		-	100	-	39
L12_7B2_Bedroom5		-	100	-	39
L13_7B2_Bedroom5		-	100	-	39
L14_7B2_Bedroom5		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L15_7B2_Bedroom5		-	100	-	39
L16_7B2_Bedroom5		-	100	-	39
L09_7B2_Bedroom6		-	100	-	39
L10_7B2_Bedroom6		-	100	-	39
L11_7B2_Bedroom6		-	100	-	39
L12_7B2_Bedroom6		-	100	-	39
L13_7B2_Bedroom6		-	100	-	39
L14_7B2_Bedroom6		-	100	-	39
L15_7B2_Bedroom6		-	100	-	39
L16_7B2_Bedroom6		-	100	-	39
L09_7B2_ClusterCorridor		-	100	-	75
L10_7B2_ClusterCorridor		-	100	-	75
L11_7B2_ClusterCorridor		-	100	-	75
L12_7B2_ClusterCorridor		-	100	-	75
L13_7B2_ClusterCorridor		-	100	-	75
L14_7B2_ClusterCorridor		-	100	-	75
L15_7B2_ClusterCorridor		-	100	-	75
L16_7B2_ClusterCorridor		-	100	-	75
L09_7B2_ClusterKitchen		-	100	-	148
L10_7B2_ClusterKitchen		-	100	-	148
L11_7B2_ClusterKitchen		-	100	-	148
L12_7B2_ClusterKitchen		-	100	-	148
L13_7B2_ClusterKitchen		-	100	-	148
L14_7B2_ClusterKitchen		-	100	-	148
L15_7B2_ClusterKitchen		-	100	-	148
L16_7B2_ClusterKitchen		-	100	-	148
L09_7B2_Ensuite1		-	100	-	17
L10_7B2_Ensuite1		-	100	-	17
L11_7B2_Ensuite1		-	100	-	17
L12_7B2_Ensuite1		-	100	-	17
L13_7B2_Ensuite1		-	100	-	17
L14_7B2_Ensuite1		-	100	-	17
L15_7B2_Ensuite1		-	100	-	17
L16_7B2_Ensuite1		-	100	-	17
L09_7B2_Ensuite2		-	100	-	17
L10_7B2_Ensuite2		-	100	-	17
L11_7B2_Ensuite2		-	100	-	17
L12_7B2_Ensuite2		-	100	-	17
L13_7B2_Ensuite2		-	100	-	17
L14_7B2_Ensuite2		-	100	-	17
L15_7B2_Ensuite2		-	100	-	17
L16_7B2_Ensuite2		-	100	-	17
L09_7B2_Ensuite3		-	100	-	16

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L10_7B2_Ensuite3		-	100	-	16
L11_7B2_Ensuite3		-	100	-	16
L12_7B2_Ensuite3		-	100	-	16
L13_7B2_Ensuite3		-	100	-	16
L14_7B2_Ensuite3		-	100	-	16
L15_7B2_Ensuite3		-	100	-	16
L16_7B2_Ensuite3		-	100	-	16
L09_7B2_Ensuite4		-	100	-	17
L10_7B2_Ensuite4		-	100	-	17
L11_7B2_Ensuite4		-	100	-	17
L12_7B2_Ensuite4		-	100	-	17
L13_7B2_Ensuite4		-	100	-	17
L14_7B2_Ensuite4		-	100	-	17
L15_7B2_Ensuite4		-	100	-	17
L16_7B2_Ensuite4		-	100	-	17
L09_7B2_Ensuite5		-	100	-	17
L10_7B2_Ensuite5		-	100	-	17
L11_7B2_Ensuite5		-	100	-	17
L12_7B2_Ensuite5		-	100	-	17
L13_7B2_Ensuite5		-	100	-	17
L14_7B2_Ensuite5		-	100	-	17
L15_7B2_Ensuite5		-	100	-	17
L16_7B2_Ensuite5		-	100	-	17
L09_7B2_Ensuite6		-	100	-	17
L10_7B2_Ensuite6		-	100	-	17
L11_7B2_Ensuite6		-	100	-	17
L12_7B2_Ensuite6		-	100	-	17
L13_7B2_Ensuite6		-	100	-	17
L14_7B2_Ensuite6		-	100	-	17
L15_7B2_Ensuite6		-	100	-	17
L16_7B2_Ensuite6		-	100	-	17
L09_7B2_Ensuite6		-	100	-	17
L10_7B2_Ensuite6		-	100	-	17
L11_7B2_Ensuite6		-	100	-	17
L12_7B2_Ensuite6		-	100	-	17
L13_7B2_Ensuite6		-	100	-	17
L14_7B2_Ensuite6		-	100	-	17
L15_7B2_Ensuite6		-	100	-	17
L16_7B2_Ensuite6		-	100	-	17
L09_7B3_Bedroom1		-	100	-	39
L10_7B3_Bedroom1		-	100	-	39
L11_7B3_Bedroom1		-	100	-	39
L12_7B3_Bedroom1		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L13_7B3_Bedroom1		-	100	-	39
L14_7B3_Bedroom1		-	100	-	39
L15_7B3_Bedroom1		-	100	-	39
L16_7B3_Bedroom1		-	100	-	39
L09_7B3_Bedroom2		-	100	-	39
L10_7B3_Bedroom2		-	100	-	39
L11_7B3_Bedroom2		-	100	-	39
L12_7B3_Bedroom2		-	100	-	39
L13_7B3_Bedroom2		-	100	-	39
L14_7B3_Bedroom2		-	100	-	39
L15_7B3_Bedroom2		-	100	-	39
L16_7B3_Bedroom2		-	100	-	39
L09_7B3_Bedroom3		-	100	-	39
L10_7B3_Bedroom3		-	100	-	39
L11_7B3_Bedroom3		-	100	-	39
L12_7B3_Bedroom3		-	100	-	39
L13_7B3_Bedroom3		-	100	-	39
L14_7B3_Bedroom3		-	100	-	39
L15_7B3_Bedroom3		-	100	-	39
L16_7B3_Bedroom3		-	100	-	39
L09_7B3_Bedroom4		-	100	-	39
L10_7B3_Bedroom4		-	100	-	39
L11_7B3_Bedroom4		-	100	-	39
L12_7B3_Bedroom4		-	100	-	39
L13_7B3_Bedroom4		-	100	-	39
L14_7B3_Bedroom4		-	100	-	39
L15_7B3_Bedroom4		-	100	-	39
L16_7B3_Bedroom4		-	100	-	39
L09_7B3_Bedroom5		-	100	-	39
L10_7B3_Bedroom5		-	100	-	39
L11_7B3_Bedroom5		-	100	-	39
L12_7B3_Bedroom5		-	100	-	39
L13_7B3_Bedroom5		-	100	-	39
L14_7B3_Bedroom5		-	100	-	39
L15_7B3_Bedroom5		-	100	-	39
L16_7B3_Bedroom5		-	100	-	39
L09_7B3_Bedroom6		-	100	-	39
L10_7B3_Bedroom6		-	100	-	39
L11_7B3_Bedroom6		-	100	-	39
L12_7B3_Bedroom6		-	100	-	39
L13_7B3_Bedroom6		-	100	-	39
L14_7B3_Bedroom6		-	100	-	39
L15_7B3_Bedroom6		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L16_7B3_Bedroom6		-	100	-	39
L09_7B3_Bedroom7		-	100	-	38
L10_7B3_Bedroom7		-	100	-	38
L11_7B3_Bedroom7		-	100	-	38
L12_7B3_Bedroom7		-	100	-	38
L13_7B3_Bedroom7		-	100	-	38
L14_7B3_Bedroom7		-	100	-	38
L15_7B3_Bedroom7		-	100	-	38
L16_7B3_Bedroom7		-	100	-	38
L09_7B3_ClusterCorridor		-	100	-	75
L10_7B3_ClusterCorridor		-	100	-	75
L11_7B3_ClusterCorridor		-	100	-	75
L12_7B3_ClusterCorridor		-	100	-	75
L13_7B3_ClusterCorridor		-	100	-	75
L14_7B3_ClusterCorridor		-	100	-	75
L15_7B3_ClusterCorridor		-	100	-	75
L16_7B3_ClusterCorridor		-	100	-	75
L09_7B3_ClusterKitchen		-	100	-	147
L10_7B3_ClusterKitchen		-	100	-	147
L11_7B3_ClusterKitchen		-	100	-	147
L12_7B3_ClusterKitchen		-	100	-	147
L13_7B3_ClusterKitchen		-	100	-	147
L14_7B3_ClusterKitchen		-	100	-	147
L15_7B3_ClusterKitchen		-	100	-	147
L16_7B3_ClusterKitchen		-	100	-	147
L09_7B3_Ensuite2		-	100	-	17
L10_7B3_Ensuite2		-	100	-	17
L11_7B3_Ensuite2		-	100	-	17
L12_7B3_Ensuite2		-	100	-	17
L13_7B3_Ensuite2		-	100	-	17
L14_7B3_Ensuite2		-	100	-	17
L15_7B3_Ensuite2		-	100	-	17
L16_7B3_Ensuite2		-	100	-	17
L09_7B3_Ensuite3		-	100	-	17
L10_7B3_Ensuite3		-	100	-	17
L11_7B3_Ensuite3		-	100	-	17
L12_7B3_Ensuite3		-	100	-	17
L13_7B3_Ensuite3		-	100	-	17
L14_7B3_Ensuite3		-	100	-	17
L15_7B3_Ensuite3		-	100	-	17
L16_7B3_Ensuite3		-	100	-	17
L09_7B3_Ensuite4		-	100	-	17
L10_7B3_Ensuite4		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L11_7B3_Ensuite4		-	100	-	17
L12_7B3_Ensuite4		-	100	-	17
L13_7B3_Ensuite4		-	100	-	17
L14_7B3_Ensuite4		-	100	-	17
L15_7B3_Ensuite4		-	100	-	17
L16_7B3_Ensuite4		-	100	-	17
L09_7B3_Ensuite5		-	100	-	17
L10_7B3_Ensuite5		-	100	-	17
L11_7B3_Ensuite5		-	100	-	17
L12_7B3_Ensuite5		-	100	-	17
L13_7B3_Ensuite5		-	100	-	17
L14_7B3_Ensuite5		-	100	-	17
L15_7B3_Ensuite5		-	100	-	17
L16_7B3_Ensuite5		-	100	-	17
L09_7B3_Ensuite6		-	100	-	17
L10_7B3_Ensuite6		-	100	-	17
L11_7B3_Ensuite6		-	100	-	17
L12_7B3_Ensuite6		-	100	-	17
L13_7B3_Ensuite6		-	100	-	17
L14_7B3_Ensuite6		-	100	-	17
L15_7B3_Ensuite6		-	100	-	17
L16_7B3_Ensuite6		-	100	-	17
L09_7B3_Ensuite7		-	100	-	17
L10_7B3_Ensuite7		-	100	-	17
L11_7B3_Ensuite7		-	100	-	17
L12_7B3_Ensuite7		-	100	-	17
L13_7B3_Ensuite7		-	100	-	17
L14_7B3_Ensuite7		-	100	-	17
L15_7B3_Ensuite7		-	100	-	17
L16_7B3_Ensuite7		-	100	-	17
L09_Bedroom7		-	100	-	39
L10_Bedroom7		-	100	-	39
L11_Bedroom7		-	100	-	39
L12_Bedroom7		-	100	-	39
L13_Bedroom7		-	100	-	39
L14_Bedroom7		-	100	-	39
L15_Bedroom7		-	100	-	39
L16_Bedroom7		-	100	-	39
L09_CleanersComms		-	100	-	14
L10_CleanersComms		-	100	-	14
L11_CleanersComms		-	100	-	14
L12_CleanersComms		-	100	-	14
L13_CleanersComms		-	100	-	14

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L14_CleanersComms		-	100	-	14
L15_CleanersComms		-	100	-	14
L16_CleanersComms		-	100	-	14
L09_CommunalCorridor1		-	100	-	62
L10_CommunalCorridor1		-	100	-	62
L11_CommunalCorridor1		-	100	-	62
L12_CommunalCorridor1		-	100	-	62
L13_CommunalCorridor1		-	100	-	62
L14_CommunalCorridor1		-	100	-	62
L15_CommunalCorridor1		-	100	-	62
L16_CommunalCorridor1		-	100	-	62
L09_CommunalCorridor2		-	100	-	45
L10_CommunalCorridor2		-	100	-	45
L11_CommunalCorridor2		-	100	-	45
L12_CommunalCorridor2		-	100	-	45
L13_CommunalCorridor2		-	100	-	45
L14_CommunalCorridor2		-	100	-	45
L15_CommunalCorridor2		-	100	-	45
L16_CommunalCorridor2		-	100	-	45
L09_CommunalCorridor3		-	100	-	64
L10_CommunalCorridor3		-	100	-	64
L11_CommunalCorridor3		-	100	-	64
L12_CommunalCorridor3		-	100	-	64
L13_CommunalCorridor3		-	100	-	64
L14_CommunalCorridor3		-	100	-	64
L15_CommunalCorridor3		-	100	-	64
L16_CommunalCorridor3		-	100	-	64
L09_EnlargedStudio1		-	100	-	68
L10_EnlargedStudio1		-	100	-	68
L11_EnlargedStudio1		-	100	-	68
L12_EnlargedStudio1		-	100	-	68
L13_EnlargedStudio1		-	100	-	68
L14_EnlargedStudio1		-	100	-	68
L15_EnlargedStudio1		-	100	-	68
L16_EnlargedStudio1		-	100	-	68
L09_EnlargedStudio1_Ensuite		-	100	-	26
L10_EnlargedStudio1_Ensuite		-	100	-	26
L11_EnlargedStudio1_Ensuite		-	100	-	26
L12_EnlargedStudio1_Ensuite		-	100	-	26
L13_EnlargedStudio1_Ensuite		-	100	-	26
L14_EnlargedStudio1_Ensuite		-	100	-	26
L15_EnlargedStudio1_Ensuite		-	100	-	26
L16_EnlargedStudio1_Ensuite		-	100	-	26

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L09_EnlargedStudio2		-	100	-	79
L10_EnlargedStudio2		-	100	-	79
L11_EnlargedStudio2		-	100	-	79
L12_EnlargedStudio2		-	100	-	79
L13_EnlargedStudio2		-	100	-	79
L14_EnlargedStudio2		-	100	-	79
L15_EnlargedStudio2		-	100	-	79
L16_EnlargedStudio2		-	100	-	79
L09_EnlargedStudio2_Ensuite		-	100	-	25
L10_EnlargedStudio2_Ensuite		-	100	-	25
L11_EnlargedStudio2_Ensuite		-	100	-	25
L12_EnlargedStudio2_Ensuite		-	100	-	25
L13_EnlargedStudio2_Ensuite		-	100	-	25
L14_EnlargedStudio2_Ensuite		-	100	-	25
L15_EnlargedStudio2_Ensuite		-	100	-	25
L16_EnlargedStudio2_Ensuite		-	100	-	25
L09_ProtectedLobby1		-	100	-	72
L10_ProtectedLobby1		-	100	-	72
L11_ProtectedLobby1		-	100	-	72
L12_ProtectedLobby1		-	100	-	72
L13_ProtectedLobby1		-	100	-	72
L14_ProtectedLobby1		-	100	-	72
L15_ProtectedLobby1		-	100	-	72
L16_ProtectedLobby1		-	100	-	72
L09_ProtectedLobby2		-	100	-	23
L10_ProtectedLobby2		-	100	-	23
L11_ProtectedLobby2		-	100	-	23
L12_ProtectedLobby2		-	100	-	23
L13_ProtectedLobby2		-	100	-	23
L14_ProtectedLobby2		-	100	-	23
L15_ProtectedLobby2		-	100	-	23
L16_ProtectedLobby2		-	100	-	23
L09_Stair3		-	100	-	30
L10_Stair3		-	100	-	30
L11_Stair3		-	100	-	30
L12_Stair3		-	100	-	30
L13_Stair3		-	100	-	30
L14_Stair3		-	100	-	30
L15_Stair3		-	100	-	30
L16_Stair3		-	100	-	30
L09_Stair4		-	100	-	30
L10_Stair4		-	100	-	30
L11_Stair4		-	100	-	30

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L12_Stair4		-	100	-	30
L13_Stair4		-	100	-	30
L14_Stair4		-	100	-	30
L15_Stair4		-	100	-	30
L16_Stair4		-	100	-	30
L09_Studio1		-	100	-	52
L10_Studio1		-	100	-	52
L11_Studio1		-	100	-	52
L12_Studio1		-	100	-	52
L13_Studio1		-	100	-	52
L14_Studio1		-	100	-	52
L15_Studio1		-	100	-	52
L16_Studio1		-	100	-	52
L09_Studio1_Ensuite		-	100	-	17
L10_Studio1_Ensuite		-	100	-	17
L11_Studio1_Ensuite		-	100	-	17
L12_Studio1_Ensuite		-	100	-	17
L13_Studio1_Ensuite		-	100	-	17
L14_Studio1_Ensuite		-	100	-	17
L15_Studio1_Ensuite		-	100	-	17
L16_Studio1_Ensuite		-	100	-	17
L09_Studio2		-	100	-	53
L10_Studio2		-	100	-	53
L11_Studio2		-	100	-	53
L12_Studio2		-	100	-	53
L13_Studio2		-	100	-	53
L14_Studio2		-	100	-	53
L15_Studio2		-	100	-	53
L16_Studio2		-	100	-	53
L09_Studio2_Ensuite		-	100	-	17
L10_Studio2_Ensuite		-	100	-	17
L11_Studio2_Ensuite		-	100	-	17
L12_Studio2_Ensuite		-	100	-	17
L13_Studio2_Ensuite		-	100	-	17
L14_Studio2_Ensuite		-	100	-	17
L15_Studio2_Ensuite		-	100	-	17
L16_Studio2_Ensuite		-	100	-	17
L09_Studio3		-	100	-	52
L10_Studio3		-	100	-	52
L11_Studio3		-	100	-	52
L12_Studio3		-	100	-	52
L13_Studio3		-	100	-	52
L14_Studio3		-	100	-	52

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L15_Studio3		-	100	-	52
L16_Studio3		-	100	-	52
L09_Studio3_Ensuite		-	100	-	17
L10_Studio3_Ensuite		-	100	-	17
L11_Studio3_Ensuite		-	100	-	17
L12_Studio3_Ensuite		-	100	-	17
L13_Studio3_Ensuite		-	100	-	17
L14_Studio3_Ensuite		-	100	-	17
L15_Studio3_Ensuite		-	100	-	17
L16_Studio3_Ensuite		-	100	-	17
L09_Studio4		-	100	-	53
L10_Studio4		-	100	-	53
L11_Studio4		-	100	-	53
L12_Studio4		-	100	-	53
L13_Studio4		-	100	-	53
L14_Studio4		-	100	-	53
L15_Studio4		-	100	-	53
L16_Studio4		-	100	-	53
L09_Studio4_Ensuite		-	100	-	17
L10_Studio4_Ensuite		-	100	-	17
L11_Studio4_Ensuite		-	100	-	17
L12_Studio4_Ensuite		-	100	-	17
L13_Studio4_Ensuite		-	100	-	17
L14_Studio4_Ensuite		-	100	-	17
L15_Studio4_Ensuite		-	100	-	17
L16_Studio4_Ensuite		-	100	-	17
L09_Studio5		-	100	-	52
L10_Studio5		-	100	-	52
L11_Studio5		-	100	-	52
L12_Studio5		-	100	-	52
L13_Studio5		-	100	-	52
L14_Studio5		-	100	-	52
L15_Studio5		-	100	-	52
L16_Studio5		-	100	-	52
L09_Studio5_Ensuite		-	100	-	17
L10_Studio5_Ensuite		-	100	-	17
L11_Studio5_Ensuite		-	100	-	17
L12_Studio5_Ensuite		-	100	-	17
L13_Studio5_Ensuite		-	100	-	17
L14_Studio5_Ensuite		-	100	-	17
L15_Studio5_Ensuite		-	100	-	17
L16_Studio5_Ensuite		-	100	-	17
L09_Studio6		-	100	-	52

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L10_Studio6		-	100	-	52
L11_Studio6		-	100	-	52
L12_Studio6		-	100	-	52
L13_Studio6		-	100	-	52
L14_Studio6		-	100	-	52
L15_Studio6		-	100	-	52
L16_Studio6		-	100	-	52
L09_Studio6_Ensuite		-	100	-	17
L10_Studio6_Ensuite		-	100	-	17
L11_Studio6_Ensuite		-	100	-	17
L12_Studio6_Ensuite		-	100	-	17
L13_Studio6_Ensuite		-	100	-	17
L14_Studio6_Ensuite		-	100	-	17
L15_Studio6_Ensuite		-	100	-	17
L16_Studio6_Ensuite		-	100	-	17
L09_Studio7		-	100	-	53
L10_Studio7		-	100	-	53
L11_Studio7		-	100	-	53
L12_Studio7		-	100	-	53
L13_Studio7		-	100	-	53
L14_Studio7		-	100	-	53
L15_Studio7		-	100	-	53
L16_Studio7		-	100	-	53
L09_Studio7_Ensuite		-	100	-	17
L10_Studio7_Ensuite		-	100	-	17
L11_Studio7_Ensuite		-	100	-	17
L12_Studio7_Ensuite		-	100	-	17
L13_Studio7_Ensuite		-	100	-	17
L14_Studio7_Ensuite		-	100	-	17
L15_Studio7_Ensuite		-	100	-	17
L16_Studio7_Ensuite		-	100	-	17
L09_Studio8		-	100	-	52
L10_Studio8		-	100	-	52
L11_Studio8		-	100	-	52
L12_Studio8		-	100	-	52
L13_Studio8		-	100	-	52
L14_Studio8		-	100	-	52
L15_Studio8		-	100	-	52
L16_Studio8		-	100	-	52
L09_Studio8_Ensuite		-	100	-	17
L10_Studio8_Ensuite		-	100	-	17
L11_Studio8_Ensuite		-	100	-	17
L12_Studio8_Ensuite		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L13_Studio8_Ensuite		-	100	-	17
L14_Studio8_Ensuite		-	100	-	17
L15_Studio8_Ensuite		-	100	-	17
L16_Studio8_Ensuite		-	100	-	17
L09_Studio9		-	100	-	53
L10_Studio9		-	100	-	53
L11_Studio9		-	100	-	53
L12_Studio9		-	100	-	53
L13_Studio9		-	100	-	53
L14_Studio9		-	100	-	53
L15_Studio9		-	100	-	53
L16_Studio9		-	100	-	53
L09_Studio9_Ensuite		-	100	-	17
L10_Studio9_Ensuite		-	100	-	17
L11_Studio9_Ensuite		-	100	-	17
L12_Studio9_Ensuite		-	100	-	17
L13_Studio9_Ensuite		-	100	-	17
L14_Studio9_Ensuite		-	100	-	17
L15_Studio9_Ensuite		-	100	-	17
L16_Studio9_Ensuite		-	100	-	17
L09_Studio10		-	100	-	52
L10_Studio10		-	100	-	52
L11_Studio10		-	100	-	52
L12_Studio10		-	100	-	52
L13_Studio10		-	100	-	52
L14_Studio10		-	100	-	52
L15_Studio10		-	100	-	52
L16_Studio10		-	100	-	52
L09_Studio10_Ensuite		-	100	-	17
L10_Studio10_Ensuite		-	100	-	17
L11_Studio10_Ensuite		-	100	-	17
L12_Studio10_Ensuite		-	100	-	17
L13_Studio10_Ensuite		-	100	-	17
L14_Studio10_Ensuite		-	100	-	17
L15_Studio10_Ensuite		-	100	-	17
L16_Studio10_Ensuite		-	100	-	17
L09_Studio11		-	100	-	65
L10_Studio11		-	100	-	65
L11_Studio11		-	100	-	65
L12_Studio11		-	100	-	65
L13_Studio11		-	100	-	65
L14_Studio11		-	100	-	65
L15_Studio11		-	100	-	65

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L16_Studio11		-	100	-	65
L09_Studio11_Ensuite		-	100	-	17
L10_Studio11_Ensuite		-	100	-	17
L11_Studio11_Ensuite		-	100	-	17
L12_Studio11_Ensuite		-	100	-	17
L13_Studio11_Ensuite		-	100	-	17
L14_Studio11_Ensuite		-	100	-	17
L15_Studio11_Ensuite		-	100	-	17
L16_Studio11_Ensuite		-	100	-	17
L17_6B_Bedroom4		-	100	-	39
L19_6B_Bedroom4		-	100	-	39
L17_6B_Ensuite1		-	100	-	17
L19_6B_Ensuite1		-	100	-	17
L17_7B2_Bedroom1		-	100	-	38
L19_7B2_Bedroom1		-	100	-	38
L17_7B2_Bedroom2		-	100	-	39
L19_7B2_Bedroom2		-	100	-	39
L17_7B2_Bedroom3		-	100	-	39
L19_7B2_Bedroom3		-	100	-	39
L17_7B2_Bedroom5		-	100	-	39
L19_7B2_Bedroom5		-	100	-	39
L17_7B2_Bedroom6		-	100	-	39
L19_7B2_Bedroom6		-	100	-	39
L17_7B2_ClusterCorridor		-	100	-	75
L19_7B2_ClusterCorridor		-	100	-	75
L17_7B2_ClusterKitchen		-	100	-	148
L19_7B2_ClusterKitchen		-	100	-	148
L17_7B2_Ensuite1		-	100	-	17
L19_7B2_Ensuite1		-	100	-	17
L17_7B2_Ensuite2		-	100	-	17
L19_7B2_Ensuite2		-	100	-	17
L17_7B2_Ensuite3		-	100	-	16
L19_7B2_Ensuite3		-	100	-	16
L17_7B2_Ensuite4		-	100	-	17
L19_7B2_Ensuite4		-	100	-	17
L17_7B2_Ensuite5		-	100	-	17
L19_7B2_Ensuite5		-	100	-	17
L17_7B2_Ensuite6		-	100	-	17
L19_7B2_Ensuite6		-	100	-	17
L17_7B2_Ensuite6		-	100	-	17
L19_7B2_Ensuite6		-	100	-	17
L17_7B3_Bedroom1		-	100	-	39
L19_7B3_Bedroom1		-	100	-	39

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L17_7B3_Bedroom2		-	100	-	39
L19_7B3_Bedroom2		-	100	-	39
L17_7B3_Bedroom3		-	100	-	39
L19_7B3_Bedroom3		-	100	-	39
L17_7B3_Bedroom4		-	100	-	39
L19_7B3_Bedroom4		-	100	-	39
L17_7B3_Bedroom5		-	100	-	39
L19_7B3_Bedroom5		-	100	-	39
L17_7B3_Bedroom6		-	100	-	39
L19_7B3_Bedroom6		-	100	-	39
L17_7B3_Bedroom7		-	100	-	38
L19_7B3_Bedroom7		-	100	-	38
L17_7B3_ClusterCorridor		-	100	-	75
L19_7B3_ClusterCorridor		-	100	-	75
L17_7B3_ClusterKitchen		-	100	-	147
L19_7B3_ClusterKitchen		-	100	-	147
L17_7B3_Ensuite2		-	100	-	17
L19_7B3_Ensuite2		-	100	-	17
L17_7B3_Ensuite3		-	100	-	17
L19_7B3_Ensuite3		-	100	-	17
L17_7B3_Ensuite4		-	100	-	17
L19_7B3_Ensuite4		-	100	-	17
L17_7B3_Ensuite5		-	100	-	17
L19_7B3_Ensuite5		-	100	-	17
L17_7B3_Ensuite6		-	100	-	17
L19_7B3_Ensuite6		-	100	-	17
L17_7B3_Ensuite7		-	100	-	17
L19_7B3_Ensuite7		-	100	-	17
L17_Bedroom7		-	100	-	39
L19_Bedroom7		-	100	-	39
L17_CleanersComms		-	100	-	14
L19_CleanersComms		-	100	-	14
L17_CommunalCorridor1		-	100	-	62
L17_CommunalCorridor2		-	100	-	45
L19_CommunalCorridor2		-	100	-	45
L17_CommunalCorridor3		-	100	-	64
L19_CommunalCorridor3		-	100	-	64
L17_EnlargedStudio1		-	100	-	68
L17_EnlargedStudio1_Ensuite		-	100	-	26
L17_EnlargedStudio2		-	100	-	79
L17_EnlargedStudio2_Ensuite		-	100	-	25
L17_ProtectedLobby1		-	100	-	72
L19_ProtectedLobby1		-	100	-	72

General lighting and display lighting		Luminous efficacy [lm/W]			
Zone name		Luminaire	Lamp	Display lamp	General lighting [W]
	Standard value	60	60	22	
L17_ProtectedLobby2		-	100	-	23
L19_ProtectedLobby2		-	100	-	23
L17_Stair3		-	100	-	30
L19_Stair3		-	100	-	30
L17_Stair4		-	100	-	30
L19_Stair4		-	100	-	30
L17_Studio1		-	100	-	52
L19_Studio1		-	100	-	52
L17_Studio1_Ensuite		-	100	-	17
L19_Studio1_Ensuite		-	100	-	17
L17_Studio2		-	100	-	53
L19_Studio2		-	100	-	53
L17_Studio2_Ensuite		-	100	-	17
L19_Studio2_Ensuite		-	100	-	17
L17_Studio3		-	100	-	52
L19_Studio3		-	100	-	52
L17_Studio3_Ensuite		-	100	-	17
L19_Studio3_Ensuite		-	100	-	17
L17_Studio4		-	100	-	53
L19_Studio4		-	100	-	53
L17_Studio4_Ensuite		-	100	-	17
L19_Studio4_Ensuite		-	100	-	17
L17_Studio5		-	100	-	52
L19_Studio5		-	100	-	52
L17_Studio5_Ensuite		-	100	-	17
L19_Studio5_Ensuite		-	100	-	17
L17_Studio6		-	100	-	52
L19_Studio6		-	100	-	52
L17_Studio6_Ensuite		-	100	-	17
L19_Studio6_Ensuite		-	100	-	17
L17_Studio7		-	100	-	53
L19_Studio7		-	100	-	53
L17_Studio7_Ensuite		-	100	-	17
L19_Studio7_Ensuite		-	100	-	17
L17_Studio8		-	100	-	52
L19_Studio8		-	100	-	52
L17_Studio8_Ensuite		-	100	-	17
L19_Studio8_Ensuite		-	100	-	17
L17_Studio9		-	100	-	53
L19_Studio9		-	100	-	53
L17_Studio9_Ensuite		-	100	-	17
L19_Studio9_Ensuite		-	100	-	17
L17_Studio10		-	100	-	52

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L19_Studio10		-	100	-	52
L17_Studio10_Ensuite		-	100	-	17
L19_Studio10_Ensuite		-	100	-	17
L17_Studio11		-	100	-	65
L19_Studio11		-	100	-	65
L17_Studio11_Ensuite		-	100	-	17
L19_Studio11_Ensuite		-	100	-	17
L19_CommunalCorridor1		-	100	-	65
L19_Studio14		-	100	-	53
L19_Studio14_Ensuite		-	100	-	16
L19_Studio13		-	100	-	53
L19_Studio13_Ensuite		-	100	-	17
L19_Studio12_Ensuite		-	100	-	17
L19_Studio12		-	100	-	64
L18_6B_Bedroom4		-	100	-	39
L18_6B_Ensuite1		-	100	-	17
L18_7B2_Bedroom1		-	100	-	38
L18_7B2_Bedroom2		-	100	-	39
L18_7B2_Bedroom3		-	100	-	39
L18_7B2_Bedroom5		-	100	-	39
L18_7B2_Bedroom6		-	100	-	39
L18_7B2_ClusterCorridor		-	100	-	75
L18_7B2_ClusterKitchen		-	100	-	148
L18_7B2_Ensuite1		-	100	-	17
L18_7B2_Ensuite2		-	100	-	17
L18_7B2_Ensuite3		-	100	-	16
L18_7B2_Ensuite4		-	100	-	17
L18_7B2_Ensuite5		-	100	-	17
L18_7B2_Ensuite6		-	100	-	17
L18_7B2_Ensuite6		-	100	-	17
L18_7B3_Bedroom1		-	100	-	39
L18_7B3_Bedroom2		-	100	-	39
L18_7B3_Bedroom3		-	100	-	39
L18_7B3_Bedroom4		-	100	-	39
L18_7B3_Bedroom5		-	100	-	39
L18_7B3_Bedroom6		-	100	-	39
L18_7B3_Bedroom7		-	100	-	38
L18_7B3_ClusterCorridor		-	100	-	75
L18_7B3_ClusterKitchen		-	100	-	147
L18_7B3_Ensuite2		-	100	-	17
L18_7B3_Ensuite3		-	100	-	17
L18_7B3_Ensuite4		-	100	-	17
L18_7B3_Ensuite5		-	100	-	17

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L18_7B3_Ensuite6		-	100	-	17
L18_7B3_Ensuite7		-	100	-	17
L18_Bedroom7		-	100	-	39
L18_CleanersComms		-	100	-	14
L18_CommunalCorridor1		-	100	-	62
L18_CommunalCorridor2		-	100	-	45
L18_CommunalCorridor3		-	100	-	64
L18_EnlargedStudio1		-	100	-	68
L18_EnlargedStudio1_Ensuite		-	100	-	26
L18_EnlargedStudio2		-	100	-	79
L18_EnlargedStudio2_Ensuite		-	100	-	25
L18_ProtectedLobby1		-	100	-	72
L18_ProtectedLobby2		-	100	-	23
L18_Stair3		-	100	-	30
L18_Stair4		-	100	-	30
L18_Studio1		-	100	-	52
L18_Studio1_Ensuite		-	100	-	17
L18_Studio2		-	100	-	53
L18_Studio2_Ensuite		-	100	-	17
L18_Studio3		-	100	-	52
L18_Studio3_Ensuite		-	100	-	17
L18_Studio4		-	100	-	53
L18_Studio4_Ensuite		-	100	-	17
L18_Studio5		-	100	-	52
L18_Studio5_Ensuite		-	100	-	17
L18_Studio6		-	100	-	52
L18_Studio6_Ensuite		-	100	-	17
L18_Studio7		-	100	-	53
L18_Studio7_Ensuite		-	100	-	17
L18_Studio8		-	100	-	52
L18_Studio8_Ensuite		-	100	-	17
L18_Studio9		-	100	-	53
L18_Studio9_Ensuite		-	100	-	17
L18_Studio10		-	100	-	52
L18_Studio10_Ensuite		-	100	-	17
L18_Studio11		-	100	-	65
L18_Studio11_Ensuite		-	100	-	17
L20_6B_Bedroom4		-	100	-	39
L21_6B_Bedroom4		-	100	-	39
L20_6B_Ensuite1		-	100	-	17
L21_6B_Ensuite1		-	100	-	17
L20_7B2_Bedroom1		-	100	-	38
L21_7B2_Bedroom1		-	100	-	38

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L20_7B2_Bedroom2		-	100	-	39
L21_7B2_Bedroom2		-	100	-	39
L20_7B2_Bedroom3		-	100	-	39
L21_7B2_Bedroom3		-	100	-	39
L20_7B2_Bedroom5		-	100	-	39
L21_7B2_Bedroom5		-	100	-	39
L20_7B2_Bedroom6		-	100	-	39
L21_7B2_Bedroom6		-	100	-	39
L20_7B2_ClusterCorridor		-	100	-	75
L21_7B2_ClusterCorridor		-	100	-	75
L20_7B2_ClusterKitchen		-	100	-	148
L21_7B2_ClusterKitchen		-	100	-	148
L20_7B2_Ensuite1		-	100	-	17
L21_7B2_Ensuite1		-	100	-	17
L20_7B2_Ensuite2		-	100	-	17
L21_7B2_Ensuite2		-	100	-	17
L20_7B2_Ensuite3		-	100	-	16
L21_7B2_Ensuite3		-	100	-	16
L20_7B2_Ensuite4		-	100	-	17
L21_7B2_Ensuite4		-	100	-	17
L20_7B2_Ensuite5		-	100	-	17
L21_7B2_Ensuite5		-	100	-	17
L20_7B2_Ensuite6		-	100	-	17
L21_7B2_Ensuite6		-	100	-	17
L20_7B2_Ensuite6		-	100	-	17
L21_7B2_Ensuite6		-	100	-	17
L20_7B3_Bedroom1		-	100	-	39
L21_7B3_Bedroom1		-	100	-	39
L20_7B3_Bedroom2		-	100	-	39
L21_7B3_Bedroom2		-	100	-	39
L20_7B3_Bedroom3		-	100	-	39
L21_7B3_Bedroom3		-	100	-	39
L20_7B3_Bedroom4		-	100	-	39
L21_7B3_Bedroom4		-	100	-	39
L20_7B3_Bedroom5		-	100	-	39
L21_7B3_Bedroom5		-	100	-	39
L20_7B3_Bedroom6		-	100	-	39
L21_7B3_Bedroom6		-	100	-	39
L20_7B3_Bedroom7		-	100	-	38
L21_7B3_Bedroom7		-	100	-	38
L20_7B3_ClusterCorridor		-	100	-	75
L21_7B3_ClusterCorridor		-	100	-	75
L20_7B3_ClusterKitchen		-	100	-	147

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L21_7B3_ClusterKitchen		-	100	-	147
L20_7B3_Ensuite2		-	100	-	17
L21_7B3_Ensuite2		-	100	-	17
L20_7B3_Ensuite3		-	100	-	17
L21_7B3_Ensuite3		-	100	-	17
L20_7B3_Ensuite4		-	100	-	17
L21_7B3_Ensuite4		-	100	-	17
L20_7B3_Ensuite5		-	100	-	17
L21_7B3_Ensuite5		-	100	-	17
L20_7B3_Ensuite6		-	100	-	17
L21_7B3_Ensuite6		-	100	-	17
L20_7B3_Ensuite7		-	100	-	17
L21_7B3_Ensuite7		-	100	-	17
L20_Bedroom7		-	100	-	39
L21_Bedroom7		-	100	-	39
L20_CleanersComms		-	100	-	14
L21_CleanersComms		-	100	-	14
L20_CommunalCorridor2		-	100	-	45
L21_CommunalCorridor2		-	100	-	45
L20_CommunalCorridor3		-	100	-	64
L21_CommunalCorridor3		-	100	-	64
L20_ProtectedLobby1		-	100	-	72
L21_ProtectedLobby1		-	100	-	72
L20_ProtectedLobby2		-	100	-	23
L21_ProtectedLobby2		-	100	-	23
L20_Stair3		-	100	-	30
L21_Stair3		-	100	-	30
L20_Stair4		-	100	-	30
L21_Stair4		-	100	-	30
L20_Studio1		-	100	-	52
L21_Studio1		-	100	-	52
L20_Studio1_Ensuite		-	100	-	17
L21_Studio1_Ensuite		-	100	-	17
L20_Studio2		-	100	-	53
L21_Studio2		-	100	-	53
L20_Studio2_Ensuite		-	100	-	17
L21_Studio2_Ensuite		-	100	-	17
L20_Studio3		-	100	-	52
L21_Studio3		-	100	-	52
L20_Studio3_Ensuite		-	100	-	17
L21_Studio3_Ensuite		-	100	-	17
L20_Studio4		-	100	-	53
L21_Studio4		-	100	-	53

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L20_Studio4_Ensuite		-	100	-	17
L21_Studio4_Ensuite		-	100	-	17
L20_Studio5		-	100	-	52
L21_Studio5		-	100	-	52
L20_Studio5_Ensuite		-	100	-	17
L21_Studio5_Ensuite		-	100	-	17
L20_Studio6		-	100	-	52
L21_Studio6		-	100	-	52
L20_Studio6_Ensuite		-	100	-	17
L21_Studio6_Ensuite		-	100	-	17
L20_Studio7		-	100	-	53
L21_Studio7		-	100	-	53
L20_Studio7_Ensuite		-	100	-	17
L21_Studio7_Ensuite		-	100	-	17
L20_Studio8		-	100	-	52
L21_Studio8		-	100	-	52
L20_Studio8_Ensuite		-	100	-	17
L21_Studio8_Ensuite		-	100	-	17
L20_Studio9		-	100	-	53
L21_Studio9		-	100	-	53
L20_Studio9_Ensuite		-	100	-	17
L21_Studio9_Ensuite		-	100	-	17
L20_Studio10		-	100	-	52
L21_Studio10		-	100	-	52
L20_Studio10_Ensuite		-	100	-	17
L21_Studio10_Ensuite		-	100	-	17
L20_Studio11		-	100	-	65
L21_Studio11		-	100	-	65
L20_Studio11_Ensuite		-	100	-	17
L21_Studio11_Ensuite		-	100	-	17
L20_CommunalCorridor1		-	100	-	65
L21_CommunalCorridor1		-	100	-	65
L20_Studio14		-	100	-	53
L21_Studio14		-	100	-	53
L20_Studio14_Ensuite		-	100	-	16
L21_Studio14_Ensuite		-	100	-	16
L20_Studio13		-	100	-	53
L21_Studio13		-	100	-	53
L20_Studio13_Ensuite		-	100	-	17
L21_Studio13_Ensuite		-	100	-	17
L20_Studio12_Ensuite		-	100	-	17
L21_Studio12_Ensuite		-	100	-	17
L20_Studio12		-	100	-	64

General lighting and display lighting		Luminous efficacy [lm/W]			General lighting [W]
Zone name		Luminaire	Lamp	Display lamp	
	Standard value	60	60	22	
L21_Studio12		-	100	-	64
L22_CleanersComms		-	100	-	14
L22_CommunalCorridor2		-	100	-	45
L22_CommunalCorridor3		-	100	-	64
L22_ProtectedLobby1		-	100	-	72
L22_ProtectedLobby2		-	100	-	23
L22_Stair3		-	100	-	30
L22_Stair4		-	100	-	30
L22_Studio1		-	100	-	52
L22_Studio1_Ensuite		-	100	-	17
L22_Studio2		-	100	-	53
L22_Studio2_Ensuite		-	100	-	17
L22_Studio3		-	100	-	52
L22_Studio3_Ensuite		-	100	-	17
L22_Studio4		-	100	-	53
L22_Studio4_Ensuite		-	100	-	17
L22_Studio5		-	100	-	52
L22_Studio5_Ensuite		-	100	-	17
L22_Studio6		-	100	-	52
L22_Studio6_Ensuite		-	100	-	17
L22_Studio7		-	100	-	53
L22_Studio7_Ensuite		-	100	-	17
L22_Studio8		-	100	-	52
L22_Studio8_Ensuite		-	100	-	17
L22_Studio9		-	100	-	53
L22_Studio9_Ensuite		-	100	-	17
L22_Studio10		-	100	-	52
L22_Studio10_Ensuite		-	100	-	17
L22_Studio11		-	100	-	65
L22_Studio11_Ensuite		-	100	-	17
L22_CommunalCorridor1		-	100	-	65
L22_Studio14		-	100	-	53
L22_Studio14_Ensuite		-	100	-	16
L22_Studio13		-	100	-	53
L22_Studio13_Ensuite		-	100	-	17
L22_Studio12_Ensuite		-	100	-	17
L22_Studio12		-	100	-	64
L22_Amenity		-	100	-	246
L22_ExternalPlant		41	-	-	350
L22_MechanicalPlant		41	-	-	485
L23_Stair3		-	100	-	29

Criterion 3: The spaces in the building should have appropriate passive control measures to limit solar gains

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L01_4B_Bedroom1	NO (-87.6%)	NO
L01_4B_Bedroom2	NO (-87%)	NO
L01_4B_Bedroom3	NO (-85.8%)	NO
L01_4B_Bedroom4	NO (-93.4%)	NO
L01_4B_ClusterKitchen	NO (-88.6%)	NO
L01_4B_Ensuite1	N/A	N/A
L01_4B_Ensuite2	N/A	N/A
L01_4B_Ensuite3	N/A	N/A
L01_4B_Ensuite4	N/A	N/A
L01_5B_Bedroom1	NO (-91.8%)	NO
L01_5B_Bedroom2	NO (-90.9%)	NO
L01_5B_Bedroom3	NO (-90.7%)	NO
L01_5B_Bedroom4	NO (-96.1%)	NO
L01_5B_ClusterKitchen	NO (-53.3%)	NO
L01_5B_EnlargedBedroom	NO (-91.4%)	NO
L01_5B_Ensuite1	N/A	N/A
L01_5B_Ensuite2	N/A	N/A
L01_5B_Ensuite3	N/A	N/A
L01_5B_Ensuite4	N/A	N/A
L01_5B_Ensuite5	N/A	N/A
L01_6B_Bedroom1	NO (-95.1%)	NO
L01_6B_Bedroom2	NO (-88.8%)	NO
L01_6B_Bedroom3	NO (-89.3%)	NO
L01_6B_Bedroom4	NO (-89.5%)	NO
L01_6B_Bedroom5	NO (-89.9%)	NO
L01_6B_Bedroom6	NO (-89.8%)	NO
L01_6B_ClusterKitchen1	NO (-62.9%)	NO
L01_6B_Ensuite1	N/A	N/A
L01_6B_Ensuite2	N/A	N/A
L01_6B_Ensuite3	N/A	N/A
L01_6B_Ensuite4	N/A	N/A
L01_6B_Ensuite5	N/A	N/A
L01_6B_Ensuite6	N/A	N/A
L01_7B_Bedroom1	NO (-81.4%)	NO
L01_7B_Bedroom2	NO (-81.6%)	NO
L01_7B_Bedroom3	NO (-81.3%)	NO
L01_7B_Bedroom4	NO (-81.4%)	NO
L01_7B_Bedroom5	NO (-81.4%)	NO
L01_7B_Bedroom6	NO (-81.1%)	NO
L01_7B_Bedroom7	NO (-81.2%)	NO
L01_7B_ClusterKitchen	NO (-57.2%)	NO
L01_7B_Ensuite1	N/A	N/A
L01_7B_Ensuite2	N/A	N/A
L01_7B_Ensuite3	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L01_7B_Ensuite4	N/A	N/A
L01_7B_Ensuite5	N/A	N/A
L01_7B_Ensuite6	N/A	N/A
L01_7B_Ensuite7	N/A	N/A
L01_8B_Bedroom	N/A	N/A
L01_8B_Bedroom1	NO (-92.5%)	NO
L01_8B_Bedroom2	NO (-80.7%)	NO
L01_8B_Bedroom3	NO (-81.5%)	NO
L01_8B_Bedroom4	NO (-55.5%)	NO
L01_8B_Bedroom5	NO (-85.9%)	NO
L01_8B_Bedroom6	NO (-87.9%)	NO
L01_8B_Bedroom7	NO (-89%)	NO
L01_8B_Bedroom8	NO (-90.4%)	NO
L01_8B_ClusterKitchen	NO (-85.9%)	NO
L01_8B_Ensuite1	N/A	N/A
L01_8B_Ensuite2	N/A	N/A
L01_8B_Ensuite3	N/A	N/A
L01_8B_Ensuite4	N/A	N/A
L01_8B_Ensuite5	N/A	N/A
L01_8B_Ensuite6	N/A	N/A
L01_8B_Ensuite7	N/A	N/A
L01_8B_Ensuite8	N/A	N/A
L01_AccesibleStudio1	NO (-85.3%)	NO
L01_AccesibleStudio1_Ensuite	NO (-73.3%)	NO
L01_AccesibleStudio2	NO (-59.6%)	NO
L01_AccesibleStudio2_Ensuite	N/A	N/A
L01_Studio1	NO (-60.2%)	NO
L01_Studio1_Ensuite	N/A	N/A
L01_Studio2	NO (-60.4%)	NO
L01_Studio2_Ensuite	N/A	N/A
L01_Studio3	NO (-60%)	NO
L01_Studio3_Ensuite	N/A	N/A
L01_Studio4	NO (-60.3%)	NO
L01_Studio4_Ensuite	N/A	N/A
L01_Studio5	NO (-60.2%)	NO
L01_Studio5_Ensuite	N/A	N/A
L01_Studio6	NO (-60%)	NO
L01_Studio6_Ensuite	N/A	N/A
L01_Studio7	NO (-60.5%)	NO
L01_Studio7_Ensuite	N/A	N/A
L01_Studio8	NO (-60%)	NO
L01_Studio8_Ensuite	N/A	N/A
L01_Studio9	NO (-87%)	NO
L01_Studio9_Ensuite	N/A	N/A
L02_6B_Bedroom1	NO (-90.3%)	NO
L02_6B_Bedroom2	NO (-91.1%)	NO
L02_6B_Bedroom3	NO (-91.4%)	NO
L02_6B_Bedroom4	NO (-90.7%)	NO
L02_6B_Bedroom4	NO (-89.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L02_6B_Bedroom5	NO (-90.4%)	NO
L02_6B_Bedroom6	NO (-96%)	NO
L02_6B_ClusterKitchen	NO (-52.4%)	NO
L02_6B_Ensuite1	N/A	N/A
L02_6B_Ensuite1	N/A	N/A
L02_6B_Ensuite2	N/A	N/A
L02_6B_Ensuite3	N/A	N/A
L02_6B_Ensuite4	N/A	N/A
L02_6B_Ensuite5	N/A	N/A
L02_6B_Ensuite6	N/A	N/A
L02_7B1_Bedroom1	NO (-80.8%)	NO
L02_7B1_Bedroom2	NO (-81%)	NO
L02_7B1_Bedroom3	NO (-80.7%)	NO
L02_7B1_Bedroom4	NO (-80.8%)	NO
L02_7B1_Bedroom5	NO (-80.7%)	NO
L02_7B1_Bedroom6	NO (-80.7%)	NO
L02_7B1_Bedroom7	NO (-80.9%)	NO
L02_7B1_ClusterKitchen	NO (-56.6%)	NO
L02_7B1_Ensuite1	N/A	N/A
L02_7B1_Ensuite2	N/A	N/A
L02_7B1_Ensuite3	N/A	N/A
L02_7B1_Ensuite4	N/A	N/A
L02_7B1_Ensuite5	N/A	N/A
L02_7B1_Ensuite6	N/A	N/A
L02_7B1_Ensuite7	N/A	N/A
L02_7B2_Bedroom1	NO (-95.2%)	NO
L02_7B2_Bedroom2	NO (-88.9%)	NO
L02_7B2_Bedroom3	NO (-89.6%)	NO
L02_7B2_Bedroom5	NO (-89.8%)	NO
L02_7B2_Bedroom6	NO (-89.5%)	NO
L02_7B2_ClusterKitchen	NO (-63.4%)	NO
L02_7B2_Ensuite1	N/A	N/A
L02_7B2_Ensuite2	N/A	N/A
L02_7B2_Ensuite3	N/A	N/A
L02_7B2_Ensuite4	N/A	N/A
L02_7B2_Ensuite5	N/A	N/A
L02_7B2_Ensuite6	N/A	N/A
L02_7B2_Ensuite6	N/A	N/A
L02_7B3_Bedroom1	NO (-88.8%)	NO
L02_7B3_Bedroom2	NO (-87.8%)	NO
L02_7B3_Bedroom3	NO (-87.2%)	NO
L02_7B3_Bedroom4	NO (-86.3%)	NO
L02_7B3_Bedroom5	NO (-84.2%)	NO
L02_7B3_Bedroom6	NO (-85.1%)	NO
L02_7B3_Bedroom7	NO (-93.6%)	NO
L02_7B3_ClusterKitchen	NO (-51.2%)	NO
L02_7B3_Ensuite2	N/A	N/A
L02_7B3_Ensuite3	N/A	N/A
L02_7B3_Ensuite4	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L02_7B3_Ensuite5	N/A	N/A
L02_7B3_Ensuite6	N/A	N/A
L02_7B3_Ensuite7	N/A	N/A
L02_8B_Bedroom	N/A	N/A
L02_8B_Bedroom1	NO (-92.4%)	NO
L02_8B_Bedroom2	NO (-80.3%)	NO
L02_8B_Bedroom3	NO (-80.8%)	NO
L02_8B_Bedroom4	NO (-54.6%)	NO
L02_8B_Bedroom5	NO (-85.7%)	NO
L02_8B_Bedroom6	NO (-87.7%)	NO
L02_8B_Bedroom7	NO (-88.4%)	NO
L02_8B_Bedroom8	NO (-89.9%)	NO
L02_8B_ClusterKitchen	NO (-85.6%)	NO
L02_8B_Ensuite1	N/A	N/A
L02_8B_Ensuite2	N/A	N/A
L02_8B_Ensuite3	N/A	N/A
L02_8B_Ensuite4	N/A	N/A
L02_8B_Ensuite5	N/A	N/A
L02_8B_Ensuite6	N/A	N/A
L02_8B_Ensuite7	N/A	N/A
L02_8B_Ensuite8	N/A	N/A
L02_Bedroom7	NO (-89.5%)	NO
L02_EnlargedStudio1	NO (-86%)	NO
L02_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L02_EnlargedStudio2	NO (-61.4%)	NO
L02_EnlargedStudio2_Ensuite	N/A	N/A
L02_Studio1	NO (-61.8%)	NO
L02_Studio1_Ensuite	N/A	N/A
L02_Studio2	NO (-62.1%)	NO
L02_Studio2_Ensuite	N/A	N/A
L02_Studio3	NO (-61.7%)	NO
L02_Studio3_Ensuite	N/A	N/A
L02_Studio4	NO (-62.1%)	NO
L02_Studio4_Ensuite	N/A	N/A
L02_Studio5	NO (-61.8%)	NO
L02_Studio5_Ensuite	N/A	N/A
L02_Studio6	NO (-61.6%)	NO
L02_Studio6_Ensuite	N/A	N/A
L02_Studio7	NO (-62.1%)	NO
L02_Studio7_Ensuite	N/A	N/A
L02_Studio8	NO (-61.9%)	NO
L02_Studio8_Ensuite	N/A	N/A
L02_Studio9	NO (-62%)	NO
L02_Studio9_Ensuite	N/A	N/A
L02_Studio10	NO (-61.7%)	NO
L02_Studio10_Ensuite	N/A	N/A
L02_Studio11	NO (-81.2%)	NO
L02_Studio11_Ensuite	N/A	N/A
L03_6B_Bedroom1	NO (-90.5%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L04_6B_Bedroom1	NO (-90.3%)	NO
L05_6B_Bedroom1	NO (-90.5%)	NO
L06_6B_Bedroom1	NO (-90.3%)	NO
L07_6B_Bedroom1	NO (-90.3%)	NO
L03_6B_Bedroom2	NO (-91.2%)	NO
L04_6B_Bedroom2	NO (-91.1%)	NO
L05_6B_Bedroom2	NO (-91.2%)	NO
L06_6B_Bedroom2	NO (-91.1%)	NO
L07_6B_Bedroom2	NO (-91.3%)	NO
L03_6B_Bedroom3	NO (-91.4%)	NO
L04_6B_Bedroom3	NO (-91.3%)	NO
L05_6B_Bedroom3	NO (-91.6%)	NO
L06_6B_Bedroom3	NO (-91.4%)	NO
L07_6B_Bedroom3	NO (-91.3%)	NO
L03_6B_Bedroom4	NO (-90.9%)	NO
L04_6B_Bedroom4	NO (-90.8%)	NO
L05_6B_Bedroom4	NO (-90.8%)	NO
L06_6B_Bedroom4	NO (-90.6%)	NO
L07_6B_Bedroom4	NO (-90.6%)	NO
L03_6B_Bedroom4	NO (-88.7%)	NO
L04_6B_Bedroom4	NO (-88.4%)	NO
L05_6B_Bedroom4	NO (-87.7%)	NO
L06_6B_Bedroom4	NO (-86.3%)	NO
L07_6B_Bedroom4	NO (-84.3%)	NO
L03_6B_Bedroom5	NO (-90.6%)	NO
L04_6B_Bedroom5	NO (-90.4%)	NO
L05_6B_Bedroom5	NO (-90.5%)	NO
L06_6B_Bedroom5	NO (-90.3%)	NO
L07_6B_Bedroom5	NO (-90.4%)	NO
L03_6B_Bedroom6	NO (-96%)	NO
L04_6B_Bedroom6	NO (-96%)	NO
L05_6B_Bedroom6	NO (-96%)	NO
L06_6B_Bedroom6	NO (-95.9%)	NO
L07_6B_Bedroom6	NO (-96%)	NO
L03_6B_ClusterKitchen	NO (-53.3%)	NO
L04_6B_ClusterKitchen	NO (-52.4%)	NO
L05_6B_ClusterKitchen	NO (-53.3%)	NO
L06_6B_ClusterKitchen	NO (-52.4%)	NO
L07_6B_ClusterKitchen	NO (-53.3%)	NO
L03_6B_Ensuite1	N/A	N/A
L04_6B_Ensuite1	N/A	N/A
L05_6B_Ensuite1	N/A	N/A
L06_6B_Ensuite1	N/A	N/A
L07_6B_Ensuite1	N/A	N/A
L03_6B_Ensuite1	N/A	N/A
L04_6B_Ensuite1	N/A	N/A
L05_6B_Ensuite1	N/A	N/A
L06_6B_Ensuite1	N/A	N/A
L07_6B_Ensuite1	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L03_6B_Ensuite2	N/A	N/A
L04_6B_Ensuite2	N/A	N/A
L05_6B_Ensuite2	N/A	N/A
L06_6B_Ensuite2	N/A	N/A
L07_6B_Ensuite2	N/A	N/A
L03_6B_Ensuite3	N/A	N/A
L04_6B_Ensuite3	N/A	N/A
L05_6B_Ensuite3	N/A	N/A
L06_6B_Ensuite3	N/A	N/A
L07_6B_Ensuite3	N/A	N/A
L03_6B_Ensuite4	N/A	N/A
L04_6B_Ensuite4	N/A	N/A
L05_6B_Ensuite4	N/A	N/A
L06_6B_Ensuite4	N/A	N/A
L07_6B_Ensuite4	N/A	N/A
L03_6B_Ensuite5	N/A	N/A
L04_6B_Ensuite5	N/A	N/A
L05_6B_Ensuite5	N/A	N/A
L06_6B_Ensuite5	N/A	N/A
L07_6B_Ensuite5	N/A	N/A
L03_6B_Ensuite6	N/A	N/A
L04_6B_Ensuite6	N/A	N/A
L05_6B_Ensuite6	N/A	N/A
L06_6B_Ensuite6	N/A	N/A
L07_6B_Ensuite6	N/A	N/A
L03_7B1_Bedroom1	NO (-81.1%)	NO
L04_7B1_Bedroom1	NO (-80.8%)	NO
L05_7B1_Bedroom1	NO (-81.1%)	NO
L06_7B1_Bedroom1	NO (-80.8%)	NO
L07_7B1_Bedroom1	NO (-81.2%)	NO
L03_7B1_Bedroom2	NO (-81.2%)	NO
L04_7B1_Bedroom2	NO (-80.9%)	NO
L05_7B1_Bedroom2	NO (-81.3%)	NO
L06_7B1_Bedroom2	NO (-81%)	NO
L07_7B1_Bedroom2	NO (-81.2%)	NO
L03_7B1_Bedroom3	NO (-81.1%)	NO
L04_7B1_Bedroom3	NO (-80.8%)	NO
L05_7B1_Bedroom3	NO (-81%)	NO
L06_7B1_Bedroom3	NO (-80.7%)	NO
L07_7B1_Bedroom3	NO (-81%)	NO
L03_7B1_Bedroom4	NO (-81.1%)	NO
L04_7B1_Bedroom4	NO (-80.8%)	NO
L05_7B1_Bedroom4	NO (-81.1%)	NO
L06_7B1_Bedroom4	NO (-80.8%)	NO
L07_7B1_Bedroom4	NO (-81.1%)	NO
L03_7B1_Bedroom5	NO (-81%)	NO
L04_7B1_Bedroom5	NO (-80.7%)	NO
L05_7B1_Bedroom5	NO (-81%)	NO
L06_7B1_Bedroom5	NO (-80.7%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L07_7B1_Bedroom5	NO (-81.1%)	NO
L03_7B1_Bedroom6	NO (-80.9%)	NO
L04_7B1_Bedroom6	NO (-80.6%)	NO
L05_7B1_Bedroom6	NO (-81.1%)	NO
L06_7B1_Bedroom6	NO (-80.7%)	NO
L07_7B1_Bedroom6	NO (-80.9%)	NO
L03_7B1_Bedroom7	NO (-81.3%)	NO
L04_7B1_Bedroom7	NO (-81%)	NO
L05_7B1_Bedroom7	NO (-81.2%)	NO
L06_7B1_Bedroom7	NO (-80.9%)	NO
L07_7B1_Bedroom7	NO (-81.2%)	NO
L03_7B1_ClusterKitchen	NO (-57.2%)	NO
L04_7B1_ClusterKitchen	NO (-56.6%)	NO
L05_7B1_ClusterKitchen	NO (-57.2%)	NO
L06_7B1_ClusterKitchen	NO (-56.6%)	NO
L07_7B1_ClusterKitchen	NO (-57.4%)	NO
L03_7B1_Ensuite1	N/A	N/A
L04_7B1_Ensuite1	N/A	N/A
L05_7B1_Ensuite1	N/A	N/A
L06_7B1_Ensuite1	N/A	N/A
L07_7B1_Ensuite1	N/A	N/A
L03_7B1_Ensuite2	N/A	N/A
L04_7B1_Ensuite2	N/A	N/A
L05_7B1_Ensuite2	N/A	N/A
L06_7B1_Ensuite2	N/A	N/A
L07_7B1_Ensuite2	N/A	N/A
L03_7B1_Ensuite3	N/A	N/A
L04_7B1_Ensuite3	N/A	N/A
L05_7B1_Ensuite3	N/A	N/A
L06_7B1_Ensuite3	N/A	N/A
L07_7B1_Ensuite3	N/A	N/A
L03_7B1_Ensuite4	N/A	N/A
L04_7B1_Ensuite4	N/A	N/A
L05_7B1_Ensuite4	N/A	N/A
L06_7B1_Ensuite4	N/A	N/A
L07_7B1_Ensuite4	N/A	N/A
L03_7B1_Ensuite5	N/A	N/A
L04_7B1_Ensuite5	N/A	N/A
L05_7B1_Ensuite5	N/A	N/A
L06_7B1_Ensuite5	N/A	N/A
L07_7B1_Ensuite5	N/A	N/A
L03_7B1_Ensuite6	N/A	N/A
L04_7B1_Ensuite6	N/A	N/A
L05_7B1_Ensuite6	N/A	N/A
L06_7B1_Ensuite6	N/A	N/A
L07_7B1_Ensuite6	N/A	N/A
L03_7B1_Ensuite7	N/A	N/A
L04_7B1_Ensuite7	N/A	N/A
L05_7B1_Ensuite7	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L06_7B1_Ensuite7	N/A	N/A
L07_7B1_Ensuite7	N/A	N/A
L03_7B2_Bedroom1	NO (-94.8%)	NO
L04_7B2_Bedroom1	NO (-94.7%)	NO
L05_7B2_Bedroom1	NO (-94.4%)	NO
L06_7B2_Bedroom1	NO (-94%)	NO
L07_7B2_Bedroom1	NO (-93.3%)	NO
L03_7B2_Bedroom2	NO (-88%)	NO
L04_7B2_Bedroom2	NO (-87.6%)	NO
L05_7B2_Bedroom2	NO (-86.7%)	NO
L06_7B2_Bedroom2	NO (-85.7%)	NO
L07_7B2_Bedroom2	NO (-83.8%)	NO
L03_7B2_Bedroom3	NO (-88.7%)	NO
L04_7B2_Bedroom3	NO (-88.1%)	NO
L05_7B2_Bedroom3	NO (-87.3%)	NO
L06_7B2_Bedroom3	NO (-86.3%)	NO
L07_7B2_Bedroom3	NO (-84.2%)	NO
L03_7B2_Bedroom5	NO (-88.9%)	NO
L04_7B2_Bedroom5	NO (-88.5%)	NO
L05_7B2_Bedroom5	NO (-87.7%)	NO
L06_7B2_Bedroom5	NO (-86.4%)	NO
L07_7B2_Bedroom5	NO (-84.5%)	NO
L03_7B2_Bedroom6	NO (-88.8%)	NO
L04_7B2_Bedroom6	NO (-88.4%)	NO
L05_7B2_Bedroom6	NO (-87.7%)	NO
L06_7B2_Bedroom6	NO (-86.4%)	NO
L07_7B2_Bedroom6	NO (-84.3%)	NO
L03_7B2_ClusterKitchen	NO (-62.2%)	NO
L04_7B2_ClusterKitchen	NO (-63.4%)	NO
L05_7B2_ClusterKitchen	NO (-62.2%)	NO
L06_7B2_ClusterKitchen	NO (-63.4%)	NO
L07_7B2_ClusterKitchen	NO (-62.2%)	NO
L03_7B2_Ensuite1	N/A	N/A
L04_7B2_Ensuite1	N/A	N/A
L05_7B2_Ensuite1	N/A	N/A
L06_7B2_Ensuite1	N/A	N/A
L07_7B2_Ensuite1	N/A	N/A
L03_7B2_Ensuite2	N/A	N/A
L04_7B2_Ensuite2	N/A	N/A
L05_7B2_Ensuite2	N/A	N/A
L06_7B2_Ensuite2	N/A	N/A
L07_7B2_Ensuite2	N/A	N/A
L03_7B2_Ensuite3	N/A	N/A
L04_7B2_Ensuite3	N/A	N/A
L05_7B2_Ensuite3	N/A	N/A
L06_7B2_Ensuite3	N/A	N/A
L07_7B2_Ensuite3	N/A	N/A
L03_7B2_Ensuite4	N/A	N/A
L04_7B2_Ensuite4	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L05_7B2_Ensuite4	N/A	N/A
L06_7B2_Ensuite4	N/A	N/A
L07_7B2_Ensuite4	N/A	N/A
L03_7B2_Ensuite5	N/A	N/A
L04_7B2_Ensuite5	N/A	N/A
L05_7B2_Ensuite5	N/A	N/A
L06_7B2_Ensuite5	N/A	N/A
L07_7B2_Ensuite5	N/A	N/A
L03_7B2_Ensuite6	N/A	N/A
L04_7B2_Ensuite6	N/A	N/A
L05_7B2_Ensuite6	N/A	N/A
L06_7B2_Ensuite6	N/A	N/A
L07_7B2_Ensuite6	N/A	N/A
L03_7B2_Ensuite6	N/A	N/A
L04_7B2_Ensuite6	N/A	N/A
L05_7B2_Ensuite6	N/A	N/A
L06_7B2_Ensuite6	N/A	N/A
L07_7B2_Ensuite6	N/A	N/A
L03_7B3_Bedroom1	NO (-88.2%)	NO
L04_7B3_Bedroom1	NO (-87.9%)	NO
L05_7B3_Bedroom1	NO (-87.2%)	NO
L06_7B3_Bedroom1	NO (-86.1%)	NO
L07_7B3_Bedroom1	NO (-84.3%)	NO
L03_7B3_Bedroom2	NO (-87.1%)	NO
L04_7B3_Bedroom2	NO (-86.9%)	NO
L05_7B3_Bedroom2	NO (-86.3%)	NO
L06_7B3_Bedroom2	NO (-85.7%)	NO
L07_7B3_Bedroom2	NO (-84%)	NO
L03_7B3_Bedroom3	NO (-86.6%)	NO
L04_7B3_Bedroom3	NO (-86.4%)	NO
L05_7B3_Bedroom3	NO (-85.7%)	NO
L06_7B3_Bedroom3	NO (-85.1%)	NO
L07_7B3_Bedroom3	NO (-83.6%)	NO
L03_7B3_Bedroom4	NO (-85.7%)	NO
L04_7B3_Bedroom4	NO (-85.3%)	NO
L05_7B3_Bedroom4	NO (-84.6%)	NO
L06_7B3_Bedroom4	NO (-84.2%)	NO
L07_7B3_Bedroom4	NO (-83.2%)	NO
L03_7B3_Bedroom5	NO (-83.6%)	NO
L04_7B3_Bedroom5	NO (-83.5%)	NO
L05_7B3_Bedroom5	NO (-82.9%)	NO
L06_7B3_Bedroom5	NO (-82.8%)	NO
L07_7B3_Bedroom5	NO (-82%)	NO
L03_7B3_Bedroom6	NO (-84.4%)	NO
L04_7B3_Bedroom6	NO (-84.4%)	NO
L05_7B3_Bedroom6	NO (-83.8%)	NO
L06_7B3_Bedroom6	NO (-83.4%)	NO
L07_7B3_Bedroom6	NO (-82.4%)	NO
L03_7B3_Bedroom7	NO (-93.4%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L04_7B3_Bedroom7	NO (-93.3%)	NO
L05_7B3_Bedroom7	NO (-93.1%)	NO
L06_7B3_Bedroom7	NO (-93%)	NO
L07_7B3_Bedroom7	NO (-92.7%)	NO
L03_7B3_ClusterKitchen	NO (-50.2%)	NO
L04_7B3_ClusterKitchen	NO (-51.2%)	NO
L05_7B3_ClusterKitchen	NO (-50.2%)	NO
L06_7B3_ClusterKitchen	NO (-51.2%)	NO
L07_7B3_ClusterKitchen	NO (-50.2%)	NO
L03_7B3_Ensuite2	N/A	N/A
L04_7B3_Ensuite2	N/A	N/A
L05_7B3_Ensuite2	N/A	N/A
L06_7B3_Ensuite2	N/A	N/A
L07_7B3_Ensuite2	N/A	N/A
L03_7B3_Ensuite3	N/A	N/A
L04_7B3_Ensuite3	N/A	N/A
L05_7B3_Ensuite3	N/A	N/A
L06_7B3_Ensuite3	N/A	N/A
L07_7B3_Ensuite3	N/A	N/A
L03_7B3_Ensuite4	N/A	N/A
L04_7B3_Ensuite4	N/A	N/A
L05_7B3_Ensuite4	N/A	N/A
L06_7B3_Ensuite4	N/A	N/A
L07_7B3_Ensuite4	N/A	N/A
L03_7B3_Ensuite5	N/A	N/A
L04_7B3_Ensuite5	N/A	N/A
L05_7B3_Ensuite5	N/A	N/A
L06_7B3_Ensuite5	N/A	N/A
L07_7B3_Ensuite5	N/A	N/A
L03_7B3_Ensuite6	N/A	N/A
L04_7B3_Ensuite6	N/A	N/A
L05_7B3_Ensuite6	N/A	N/A
L06_7B3_Ensuite6	N/A	N/A
L07_7B3_Ensuite6	N/A	N/A
L03_7B3_Ensuite7	N/A	N/A
L04_7B3_Ensuite7	N/A	N/A
L05_7B3_Ensuite7	N/A	N/A
L06_7B3_Ensuite7	N/A	N/A
L07_7B3_Ensuite7	N/A	N/A
L03_8B_Bedroom	N/A	N/A
L04_8B_Bedroom	N/A	N/A
L05_8B_Bedroom	N/A	N/A
L06_8B_Bedroom	N/A	N/A
L07_8B_Bedroom	N/A	N/A
L03_8B_Bedroom1	NO (-92.5%)	NO
L04_8B_Bedroom1	NO (-92.4%)	NO
L05_8B_Bedroom1	NO (-92.5%)	NO
L06_8B_Bedroom1	NO (-92.4%)	NO
L07_8B_Bedroom1	NO (-92.5%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L03_8B_Bedroom2	NO (-80.8%)	NO
L04_8B_Bedroom2	NO (-80.4%)	NO
L05_8B_Bedroom2	NO (-80.7%)	NO
L06_8B_Bedroom2	NO (-80.3%)	NO
L07_8B_Bedroom2	NO (-80.7%)	NO
L03_8B_Bedroom3	NO (-81.2%)	NO
L04_8B_Bedroom3	NO (-80.8%)	NO
L05_8B_Bedroom3	NO (-81.1%)	NO
L06_8B_Bedroom3	NO (-80.8%)	NO
L07_8B_Bedroom3	NO (-81.1%)	NO
L03_8B_Bedroom4	NO (-55.5%)	NO
L04_8B_Bedroom4	NO (-54.6%)	NO
L05_8B_Bedroom4	NO (-55.5%)	NO
L06_8B_Bedroom4	NO (-54.6%)	NO
L07_8B_Bedroom4	NO (-55.5%)	NO
L03_8B_Bedroom5	NO (-85.9%)	NO
L04_8B_Bedroom5	NO (-85.7%)	NO
L05_8B_Bedroom5	NO (-85.9%)	NO
L06_8B_Bedroom5	NO (-85.6%)	NO
L07_8B_Bedroom5	NO (-85.7%)	NO
L03_8B_Bedroom6	NO (-87.9%)	NO
L04_8B_Bedroom6	NO (-87.7%)	NO
L05_8B_Bedroom6	NO (-87.8%)	NO
L06_8B_Bedroom6	NO (-87.6%)	NO
L07_8B_Bedroom6	NO (-87.9%)	NO
L03_8B_Bedroom7	NO (-88.4%)	NO
L04_8B_Bedroom7	NO (-88.2%)	NO
L05_8B_Bedroom7	NO (-88.6%)	NO
L06_8B_Bedroom7	NO (-88.3%)	NO
L07_8B_Bedroom7	NO (-88.3%)	NO
L03_8B_Bedroom8	NO (-90.2%)	NO
L04_8B_Bedroom8	NO (-90%)	NO
L05_8B_Bedroom8	NO (-90%)	NO
L06_8B_Bedroom8	NO (-89.8%)	NO
L07_8B_Bedroom8	NO (-89.9%)	NO
L03_8B_ClusterKitchen	NO (-85.9%)	NO
L04_8B_ClusterKitchen	NO (-85.7%)	NO
L05_8B_ClusterKitchen	NO (-85.9%)	NO
L06_8B_ClusterKitchen	NO (-85.6%)	NO
L07_8B_ClusterKitchen	NO (-85.8%)	NO
L03_8B_Ensuite1	N/A	N/A
L04_8B_Ensuite1	N/A	N/A
L05_8B_Ensuite1	N/A	N/A
L06_8B_Ensuite1	N/A	N/A
L07_8B_Ensuite1	N/A	N/A
L03_8B_Ensuite2	N/A	N/A
L04_8B_Ensuite2	N/A	N/A
L05_8B_Ensuite2	N/A	N/A
L06_8B_Ensuite2	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L07_8B_Ensuite2	N/A	N/A
L03_8B_Ensuite3	N/A	N/A
L04_8B_Ensuite3	N/A	N/A
L05_8B_Ensuite3	N/A	N/A
L06_8B_Ensuite3	N/A	N/A
L07_8B_Ensuite3	N/A	N/A
L03_8B_Ensuite4	N/A	N/A
L04_8B_Ensuite4	N/A	N/A
L05_8B_Ensuite4	N/A	N/A
L06_8B_Ensuite4	N/A	N/A
L07_8B_Ensuite4	N/A	N/A
L03_8B_Ensuite5	N/A	N/A
L04_8B_Ensuite5	N/A	N/A
L05_8B_Ensuite5	N/A	N/A
L06_8B_Ensuite5	N/A	N/A
L07_8B_Ensuite5	N/A	N/A
L03_8B_Ensuite6	N/A	N/A
L04_8B_Ensuite6	N/A	N/A
L05_8B_Ensuite6	N/A	N/A
L06_8B_Ensuite6	N/A	N/A
L07_8B_Ensuite6	N/A	N/A
L03_8B_Ensuite7	N/A	N/A
L04_8B_Ensuite7	N/A	N/A
L05_8B_Ensuite7	N/A	N/A
L06_8B_Ensuite7	N/A	N/A
L07_8B_Ensuite7	N/A	N/A
L03_8B_Ensuite8	N/A	N/A
L04_8B_Ensuite8	N/A	N/A
L05_8B_Ensuite8	N/A	N/A
L06_8B_Ensuite8	N/A	N/A
L07_8B_Ensuite8	N/A	N/A
L03_Bedroom7	NO (-88.9%)	NO
L04_Bedroom7	NO (-88.4%)	NO
L05_Bedroom7	NO (-87.6%)	NO
L06_Bedroom7	NO (-86.5%)	NO
L07_Bedroom7	NO (-84.5%)	NO
L03_EnlargedStudio1	NO (-85.8%)	NO
L04_EnlargedStudio1	NO (-86%)	NO
L05_EnlargedStudio1	NO (-85.8%)	NO
L06_EnlargedStudio1	NO (-86%)	NO
L07_EnlargedStudio1	NO (-85.8%)	NO
L03_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L04_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L05_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L06_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L07_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L03_EnlargedStudio2	NO (-60.9%)	NO
L04_EnlargedStudio2	NO (-61.3%)	NO
L05_EnlargedStudio2	NO (-60.8%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L06_EnlargedStudio2	NO (-61.4%)	NO
L07_EnlargedStudio2	NO (-60.9%)	NO
L03_EnlargedStudio2_Ensuite	N/A	N/A
L04_EnlargedStudio2_Ensuite	N/A	N/A
L05_EnlargedStudio2_Ensuite	N/A	N/A
L06_EnlargedStudio2_Ensuite	N/A	N/A
L07_EnlargedStudio2_Ensuite	N/A	N/A
L03_Studio1	NO (-61.3%)	NO
L04_Studio1	NO (-62%)	NO
L05_Studio1	NO (-61.5%)	NO
L06_Studio1	NO (-61.8%)	NO
L07_Studio1	NO (-61.3%)	NO
L03_Studio1_Ensuite	N/A	N/A
L04_Studio1_Ensuite	N/A	N/A
L05_Studio1_Ensuite	N/A	N/A
L06_Studio1_Ensuite	N/A	N/A
L07_Studio1_Ensuite	N/A	N/A
L03_Studio2	NO (-61.5%)	NO
L04_Studio2	NO (-62.1%)	NO
L05_Studio2	NO (-61.5%)	NO
L06_Studio2	NO (-62%)	NO
L07_Studio2	NO (-61.5%)	NO
L03_Studio2_Ensuite	N/A	N/A
L04_Studio2_Ensuite	N/A	N/A
L05_Studio2_Ensuite	N/A	N/A
L06_Studio2_Ensuite	N/A	N/A
L07_Studio2_Ensuite	N/A	N/A
L03_Studio3	NO (-61.1%)	NO
L04_Studio3	NO (-61.7%)	NO
L05_Studio3	NO (-61.1%)	NO
L06_Studio3	NO (-61.7%)	NO
L07_Studio3	NO (-61.1%)	NO
L03_Studio3_Ensuite	N/A	N/A
L04_Studio3_Ensuite	N/A	N/A
L05_Studio3_Ensuite	N/A	N/A
L06_Studio3_Ensuite	N/A	N/A
L07_Studio3_Ensuite	N/A	N/A
L03_Studio4	NO (-61.6%)	NO
L04_Studio4	NO (-61.9%)	NO
L05_Studio4	NO (-61.4%)	NO
L06_Studio4	NO (-62.1%)	NO
L07_Studio4	NO (-61.6%)	NO
L03_Studio4_Ensuite	N/A	N/A
L04_Studio4_Ensuite	N/A	N/A
L05_Studio4_Ensuite	N/A	N/A
L06_Studio4_Ensuite	N/A	N/A
L07_Studio4_Ensuite	N/A	N/A
L03_Studio5	NO (-61.3%)	NO
L04_Studio5	NO (-62%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L05_Studio5	NO (-61.5%)	NO
L06_Studio5	NO (-61.8%)	NO
L07_Studio5	NO (-61.3%)	NO
L03_Studio5_Ensuite	N/A	N/A
L04_Studio5_Ensuite	N/A	N/A
L05_Studio5_Ensuite	N/A	N/A
L06_Studio5_Ensuite	N/A	N/A
L07_Studio5_Ensuite	N/A	N/A
L03_Studio6	NO (-61.1%)	NO
L04_Studio6	NO (-61.6%)	NO
L05_Studio6	NO (-61.1%)	NO
L06_Studio6	NO (-61.6%)	NO
L07_Studio6	NO (-61.1%)	NO
L03_Studio6_Ensuite	N/A	N/A
L04_Studio6_Ensuite	N/A	N/A
L05_Studio6_Ensuite	N/A	N/A
L06_Studio6_Ensuite	N/A	N/A
L07_Studio6_Ensuite	N/A	N/A
L03_Studio7	NO (-61.6%)	NO
L04_Studio7	NO (-62.1%)	NO
L05_Studio7	NO (-61.6%)	NO
L06_Studio7	NO (-62.1%)	NO
L07_Studio7	NO (-61.6%)	NO
L03_Studio7_Ensuite	N/A	N/A
L04_Studio7_Ensuite	N/A	N/A
L05_Studio7_Ensuite	N/A	N/A
L06_Studio7_Ensuite	N/A	N/A
L07_Studio7_Ensuite	N/A	N/A
L03_Studio8	NO (-61.4%)	NO
L04_Studio8	NO (-61.7%)	NO
L05_Studio8	NO (-61.2%)	NO
L06_Studio8	NO (-61.9%)	NO
L07_Studio8	NO (-61.4%)	NO
L03_Studio8_Ensuite	N/A	N/A
L04_Studio8_Ensuite	N/A	N/A
L05_Studio8_Ensuite	N/A	N/A
L06_Studio8_Ensuite	N/A	N/A
L07_Studio8_Ensuite	N/A	N/A
L03_Studio9	NO (-61.4%)	NO
L04_Studio9	NO (-62.2%)	NO
L05_Studio9	NO (-61.7%)	NO
L06_Studio9	NO (-62%)	NO
L07_Studio9	NO (-61.4%)	NO
L03_Studio9_Ensuite	N/A	N/A
L04_Studio9_Ensuite	N/A	N/A
L05_Studio9_Ensuite	N/A	N/A
L06_Studio9_Ensuite	N/A	N/A
L07_Studio9_Ensuite	N/A	N/A
L03_Studio10	NO (-61.1%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L04_Studio10	NO (-61.7%)	NO
L05_Studio10	NO (-61.1%)	NO
L06_Studio10	NO (-61.7%)	NO
L07_Studio10	NO (-61.1%)	NO
L03_Studio10_Ensuite	N/A	N/A
L04_Studio10_Ensuite	N/A	N/A
L05_Studio10_Ensuite	N/A	N/A
L06_Studio10_Ensuite	N/A	N/A
L07_Studio10_Ensuite	N/A	N/A
L03_Studio11	NO (-80.9%)	NO
L04_Studio11	NO (-81.2%)	NO
L05_Studio11	NO (-80.9%)	NO
L06_Studio11	NO (-81.2%)	NO
L07_Studio11	NO (-80.9%)	NO
L03_Studio11_Ensuite	N/A	N/A
L04_Studio11_Ensuite	N/A	N/A
L05_Studio11_Ensuite	N/A	N/A
L06_Studio11_Ensuite	N/A	N/A
L07_Studio11_Ensuite	N/A	N/A
L08_6B_Bedroom4	NO (-82.7%)	NO
L08_6B_Ensuite1	N/A	N/A
L08_7B1_Bedroom1	NO (-78.7%)	NO
L08_7B1_Bedroom2	NO (-78.7%)	NO
L08_7B1_Bedroom3	NO (-78.8%)	NO
L08_7B1_Bedroom4	NO (-78.9%)	NO
L08_7B1_Bedroom5	NO (-78.7%)	NO
L08_7B1_Bedroom6	NO (-78.7%)	NO
L08_7B1_Bedroom7	NO (-79%)	NO
L08_7B1_ClusterKitchen	NO (-52.5%)	NO
L08_7B1_Ensuite1	N/A	N/A
L08_7B1_Ensuite2	N/A	N/A
L08_7B1_Ensuite3	N/A	N/A
L08_7B1_Ensuite4	N/A	N/A
L08_7B1_Ensuite5	N/A	N/A
L08_7B1_Ensuite6	N/A	N/A
L08_7B1_Ensuite7	N/A	N/A
L08_7B2_Bedroom1	NO (-92.7%)	NO
L08_7B2_Bedroom2	NO (-82.6%)	NO
L08_7B2_Bedroom3	NO (-82.5%)	NO
L08_7B2_Bedroom5	NO (-82.7%)	NO
L08_7B2_Bedroom6	NO (-82.6%)	NO
L08_7B2_ClusterKitchen	NO (-63.4%)	NO
L08_7B2_Ensuite1	N/A	N/A
L08_7B2_Ensuite2	N/A	N/A
L08_7B2_Ensuite3	N/A	N/A
L08_7B2_Ensuite4	N/A	N/A
L08_7B2_Ensuite5	N/A	N/A
L08_7B2_Ensuite6	N/A	N/A
L08_7B2_Ensuite6	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L08_7B3_Bedroom1	NO (-82.6%)	NO
L08_7B3_Bedroom2	NO (-82.2%)	NO
L08_7B3_Bedroom3	NO (-82.4%)	NO
L08_7B3_Bedroom4	NO (-82.1%)	NO
L08_7B3_Bedroom5	NO (-81.5%)	NO
L08_7B3_Bedroom6	NO (-81.7%)	NO
L08_7B3_Bedroom7	NO (-92.5%)	NO
L08_7B3_ClusterKitchen	NO (-51.2%)	NO
L08_7B3_Ensuite2	N/A	N/A
L08_7B3_Ensuite3	N/A	N/A
L08_7B3_Ensuite4	N/A	N/A
L08_7B3_Ensuite5	N/A	N/A
L08_7B3_Ensuite6	N/A	N/A
L08_7B3_Ensuite7	N/A	N/A
L08_8B_Bedroom	N/A	N/A
L08_8B_Bedroom1	NO (-91.5%)	NO
L08_8B_Bedroom2	NO (-78.1%)	NO
L08_8B_Bedroom3	NO (-78.6%)	NO
L08_8B_Bedroom4	NO (-50.9%)	NO
L08_8B_Bedroom5	NO (-83.9%)	NO
L08_8B_Bedroom6	NO (-86.3%)	NO
L08_8B_ClusterKitchen	NO (-84.2%)	NO
L08_8B_Ensuite1	N/A	N/A
L08_8B_Ensuite2	N/A	N/A
L08_8B_Ensuite3	N/A	N/A
L08_8B_Ensuite4	N/A	N/A
L08_8B_Ensuite5	N/A	N/A
L08_8B_Ensuite6	N/A	N/A
L08_Bedroom7	NO (-82.6%)	NO
L08_EnlargedStudio1	NO (-86%)	NO
L08_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L08_EnlargedStudio2	NO (-61.4%)	NO
L08_EnlargedStudio2_Ensuite	N/A	N/A
L08_Studio1	NO (-61.8%)	NO
L08_Studio1_Ensuite	N/A	N/A
L08_Studio2	NO (-62.1%)	NO
L08_Studio2_Ensuite	N/A	N/A
L08_Studio3	NO (-61.9%)	NO
L08_Studio3_Ensuite	N/A	N/A
L08_Studio4	NO (-61.9%)	NO
L08_Studio4_Ensuite	N/A	N/A
L08_Studio5	NO (-61.8%)	NO
L08_Studio5_Ensuite	N/A	N/A
L08_Studio6	NO (-61.6%)	NO
L08_Studio6_Ensuite	N/A	N/A
L08_Studio7	NO (-62.3%)	NO
L08_Studio7_Ensuite	N/A	N/A
L08_Studio8	NO (-61.7%)	NO
L08_Studio8_Ensuite	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L08_Studio9	NO (-62%)	NO
L08_Studio9_Ensuite	N/A	N/A
L08_Studio10	NO (-61.7%)	NO
L08_Studio10_Ensuite	N/A	N/A
L08_Studio11	NO (-81.2%)	NO
L08_Studio11_Ensuite	N/A	N/A
L09_6B_Bedroom4	NO (-80.8%)	NO
L10_6B_Bedroom4	NO (-81.4%)	NO
L11_6B_Bedroom4	NO (-80.8%)	NO
L12_6B_Bedroom4	NO (-81.5%)	NO
L13_6B_Bedroom4	NO (-80.9%)	NO
L14_6B_Bedroom4	NO (-81.4%)	NO
L15_6B_Bedroom4	NO (-80.8%)	NO
L16_6B_Bedroom4	NO (-81.4%)	NO
L09_6B_Ensuite1	N/A	N/A
L10_6B_Ensuite1	N/A	N/A
L11_6B_Ensuite1	N/A	N/A
L12_6B_Ensuite1	N/A	N/A
L13_6B_Ensuite1	N/A	N/A
L14_6B_Ensuite1	N/A	N/A
L15_6B_Ensuite1	N/A	N/A
L16_6B_Ensuite1	N/A	N/A
L09_7B2_Bedroom1	NO (-92.2%)	NO
L10_7B2_Bedroom1	NO (-92.3%)	NO
L11_7B2_Bedroom1	NO (-92.2%)	NO
L12_7B2_Bedroom1	NO (-92.3%)	NO
L13_7B2_Bedroom1	NO (-92.2%)	NO
L14_7B2_Bedroom1	NO (-92.3%)	NO
L15_7B2_Bedroom1	NO (-92.2%)	NO
L16_7B2_Bedroom1	NO (-92.3%)	NO
L09_7B2_Bedroom2	NO (-81%)	NO
L10_7B2_Bedroom2	NO (-81.5%)	NO
L11_7B2_Bedroom2	NO (-80.8%)	NO
L12_7B2_Bedroom2	NO (-81.5%)	NO
L13_7B2_Bedroom2	NO (-80.8%)	NO
L14_7B2_Bedroom2	NO (-81.5%)	NO
L15_7B2_Bedroom2	NO (-80.8%)	NO
L16_7B2_Bedroom2	NO (-81.6%)	NO
L09_7B2_Bedroom3	NO (-80.9%)	NO
L10_7B2_Bedroom3	NO (-81.6%)	NO
L11_7B2_Bedroom3	NO (-80.9%)	NO
L12_7B2_Bedroom3	NO (-81.5%)	NO
L13_7B2_Bedroom3	NO (-80.8%)	NO
L14_7B2_Bedroom3	NO (-81.6%)	NO
L15_7B2_Bedroom3	NO (-80.9%)	NO
L16_7B2_Bedroom3	NO (-81.5%)	NO
L09_7B2_Bedroom5	NO (-80.9%)	NO
L10_7B2_Bedroom5	NO (-81.5%)	NO
L11_7B2_Bedroom5	NO (-80.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L12_7B2_Bedroom5	NO (-81.5%)	NO
L13_7B2_Bedroom5	NO (-80.9%)	NO
L14_7B2_Bedroom5	NO (-81.5%)	NO
L15_7B2_Bedroom5	NO (-80.9%)	NO
L16_7B2_Bedroom5	NO (-81.5%)	NO
L09_7B2_Bedroom6	NO (-80.8%)	NO
L10_7B2_Bedroom6	NO (-81.3%)	NO
L11_7B2_Bedroom6	NO (-80.7%)	NO
L12_7B2_Bedroom6	NO (-81.3%)	NO
L13_7B2_Bedroom6	NO (-80.7%)	NO
L14_7B2_Bedroom6	NO (-81.3%)	NO
L15_7B2_Bedroom6	NO (-80.7%)	NO
L16_7B2_Bedroom6	NO (-81.5%)	NO
L09_7B2_ClusterKitchen	NO (-62.2%)	NO
L10_7B2_ClusterKitchen	NO (-63.4%)	NO
L11_7B2_ClusterKitchen	NO (-62.2%)	NO
L12_7B2_ClusterKitchen	NO (-63.4%)	NO
L13_7B2_ClusterKitchen	NO (-62.2%)	NO
L14_7B2_ClusterKitchen	NO (-63.4%)	NO
L15_7B2_ClusterKitchen	NO (-62.2%)	NO
L16_7B2_ClusterKitchen	NO (-63.4%)	NO
L09_7B2_Ensuite1	N/A	N/A
L10_7B2_Ensuite1	N/A	N/A
L11_7B2_Ensuite1	N/A	N/A
L12_7B2_Ensuite1	N/A	N/A
L13_7B2_Ensuite1	N/A	N/A
L14_7B2_Ensuite1	N/A	N/A
L15_7B2_Ensuite1	N/A	N/A
L16_7B2_Ensuite1	N/A	N/A
L09_7B2_Ensuite2	N/A	N/A
L10_7B2_Ensuite2	N/A	N/A
L11_7B2_Ensuite2	N/A	N/A
L12_7B2_Ensuite2	N/A	N/A
L13_7B2_Ensuite2	N/A	N/A
L14_7B2_Ensuite2	N/A	N/A
L15_7B2_Ensuite2	N/A	N/A
L16_7B2_Ensuite2	N/A	N/A
L09_7B2_Ensuite3	N/A	N/A
L10_7B2_Ensuite3	N/A	N/A
L11_7B2_Ensuite3	N/A	N/A
L12_7B2_Ensuite3	N/A	N/A
L13_7B2_Ensuite3	N/A	N/A
L14_7B2_Ensuite3	N/A	N/A
L15_7B2_Ensuite3	N/A	N/A
L16_7B2_Ensuite3	N/A	N/A
L09_7B2_Ensuite4	N/A	N/A
L10_7B2_Ensuite4	N/A	N/A
L11_7B2_Ensuite4	N/A	N/A
L12_7B2_Ensuite4	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L13_7B2_Ensuite4	N/A	N/A
L14_7B2_Ensuite4	N/A	N/A
L15_7B2_Ensuite4	N/A	N/A
L16_7B2_Ensuite4	N/A	N/A
L09_7B2_Ensuite5	N/A	N/A
L10_7B2_Ensuite5	N/A	N/A
L11_7B2_Ensuite5	N/A	N/A
L12_7B2_Ensuite5	N/A	N/A
L13_7B2_Ensuite5	N/A	N/A
L14_7B2_Ensuite5	N/A	N/A
L15_7B2_Ensuite5	N/A	N/A
L16_7B2_Ensuite5	N/A	N/A
L09_7B2_Ensuite6	N/A	N/A
L10_7B2_Ensuite6	N/A	N/A
L11_7B2_Ensuite6	N/A	N/A
L12_7B2_Ensuite6	N/A	N/A
L13_7B2_Ensuite6	N/A	N/A
L14_7B2_Ensuite6	N/A	N/A
L15_7B2_Ensuite6	N/A	N/A
L16_7B2_Ensuite6	N/A	N/A
L09_7B2_Ensuite6	N/A	N/A
L10_7B2_Ensuite6	N/A	N/A
L11_7B2_Ensuite6	N/A	N/A
L12_7B2_Ensuite6	N/A	N/A
L13_7B2_Ensuite6	N/A	N/A
L14_7B2_Ensuite6	N/A	N/A
L15_7B2_Ensuite6	N/A	N/A
L16_7B2_Ensuite6	N/A	N/A
L09_7B3_Bedroom1	NO (-80.7%)	NO
L10_7B3_Bedroom1	NO (-81.4%)	NO
L11_7B3_Bedroom1	NO (-80.7%)	NO
L12_7B3_Bedroom1	NO (-81.5%)	NO
L13_7B3_Bedroom1	NO (-80.8%)	NO
L14_7B3_Bedroom1	NO (-81.4%)	NO
L15_7B3_Bedroom1	NO (-80.7%)	NO
L16_7B3_Bedroom1	NO (-81%)	NO
L09_7B3_Bedroom2	NO (-80.6%)	NO
L10_7B3_Bedroom2	NO (-81.3%)	NO
L11_7B3_Bedroom2	NO (-80.6%)	NO
L12_7B3_Bedroom2	NO (-81.3%)	NO
L13_7B3_Bedroom2	NO (-80.6%)	NO
L14_7B3_Bedroom2	NO (-81.3%)	NO
L15_7B3_Bedroom2	NO (-80.6%)	NO
L16_7B3_Bedroom2	NO (-80.9%)	NO
L09_7B3_Bedroom3	NO (-81%)	NO
L10_7B3_Bedroom3	NO (-81.5%)	NO
L11_7B3_Bedroom3	NO (-80.9%)	NO
L12_7B3_Bedroom3	NO (-81.2%)	NO
L13_7B3_Bedroom3	NO (-80.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L14_7B3_Bedroom3	NO (-81.2%)	NO
L15_7B3_Bedroom3	NO (-80.9%)	NO
L16_7B3_Bedroom3	NO (-81.3%)	NO
L09_7B3_Bedroom4	NO (-80.7%)	NO
L10_7B3_Bedroom4	NO (-81.4%)	NO
L11_7B3_Bedroom4	NO (-80.8%)	NO
L12_7B3_Bedroom4	NO (-81%)	NO
L13_7B3_Bedroom4	NO (-80.7%)	NO
L14_7B3_Bedroom4	NO (-81.1%)	NO
L15_7B3_Bedroom4	NO (-80.8%)	NO
L16_7B3_Bedroom4	NO (-81%)	NO
L09_7B3_Bedroom5	NO (-80.7%)	NO
L10_7B3_Bedroom5	NO (-81%)	NO
L11_7B3_Bedroom5	NO (-80.7%)	NO
L12_7B3_Bedroom5	NO (-81%)	NO
L13_7B3_Bedroom5	NO (-80.7%)	NO
L14_7B3_Bedroom5	NO (-81%)	NO
L15_7B3_Bedroom5	NO (-80.7%)	NO
L16_7B3_Bedroom5	NO (-81%)	NO
L09_7B3_Bedroom6	NO (-80.8%)	NO
L10_7B3_Bedroom6	NO (-81.5%)	NO
L11_7B3_Bedroom6	NO (-80.8%)	NO
L12_7B3_Bedroom6	NO (-81.2%)	NO
L13_7B3_Bedroom6	NO (-80.9%)	NO
L14_7B3_Bedroom6	NO (-81.1%)	NO
L15_7B3_Bedroom6	NO (-80.8%)	NO
L16_7B3_Bedroom6	NO (-81.1%)	NO
L09_7B3_Bedroom7	NO (-92.2%)	NO
L10_7B3_Bedroom7	NO (-92.3%)	NO
L11_7B3_Bedroom7	NO (-92.1%)	NO
L12_7B3_Bedroom7	NO (-92.3%)	NO
L13_7B3_Bedroom7	NO (-92.1%)	NO
L14_7B3_Bedroom7	NO (-92.3%)	NO
L15_7B3_Bedroom7	NO (-92.1%)	NO
L16_7B3_Bedroom7	NO (-92.3%)	NO
L09_7B3_ClusterKitchen	NO (-50.2%)	NO
L10_7B3_ClusterKitchen	NO (-51.2%)	NO
L11_7B3_ClusterKitchen	NO (-50.2%)	NO
L12_7B3_ClusterKitchen	NO (-51.2%)	NO
L13_7B3_ClusterKitchen	NO (-50.2%)	NO
L14_7B3_ClusterKitchen	NO (-51.2%)	NO
L15_7B3_ClusterKitchen	NO (-50.2%)	NO
L16_7B3_ClusterKitchen	NO (-51.2%)	NO
L09_7B3_Ensuite2	N/A	N/A
L10_7B3_Ensuite2	N/A	N/A
L11_7B3_Ensuite2	N/A	N/A
L12_7B3_Ensuite2	N/A	N/A
L13_7B3_Ensuite2	N/A	N/A
L14_7B3_Ensuite2	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L15_7B3_Ensuite2	N/A	N/A
L16_7B3_Ensuite2	N/A	N/A
L09_7B3_Ensuite3	N/A	N/A
L10_7B3_Ensuite3	N/A	N/A
L11_7B3_Ensuite3	N/A	N/A
L12_7B3_Ensuite3	N/A	N/A
L13_7B3_Ensuite3	N/A	N/A
L14_7B3_Ensuite3	N/A	N/A
L15_7B3_Ensuite3	N/A	N/A
L16_7B3_Ensuite3	N/A	N/A
L09_7B3_Ensuite4	N/A	N/A
L10_7B3_Ensuite4	N/A	N/A
L11_7B3_Ensuite4	N/A	N/A
L12_7B3_Ensuite4	N/A	N/A
L13_7B3_Ensuite4	N/A	N/A
L14_7B3_Ensuite4	N/A	N/A
L15_7B3_Ensuite4	N/A	N/A
L16_7B3_Ensuite4	N/A	N/A
L09_7B3_Ensuite5	N/A	N/A
L10_7B3_Ensuite5	N/A	N/A
L11_7B3_Ensuite5	N/A	N/A
L12_7B3_Ensuite5	N/A	N/A
L13_7B3_Ensuite5	N/A	N/A
L14_7B3_Ensuite5	N/A	N/A
L15_7B3_Ensuite5	N/A	N/A
L16_7B3_Ensuite5	N/A	N/A
L09_7B3_Ensuite6	N/A	N/A
L10_7B3_Ensuite6	N/A	N/A
L11_7B3_Ensuite6	N/A	N/A
L12_7B3_Ensuite6	N/A	N/A
L13_7B3_Ensuite6	N/A	N/A
L14_7B3_Ensuite6	N/A	N/A
L15_7B3_Ensuite6	N/A	N/A
L16_7B3_Ensuite6	N/A	N/A
L09_7B3_Ensuite7	N/A	N/A
L10_7B3_Ensuite7	N/A	N/A
L11_7B3_Ensuite7	N/A	N/A
L12_7B3_Ensuite7	N/A	N/A
L13_7B3_Ensuite7	N/A	N/A
L14_7B3_Ensuite7	N/A	N/A
L15_7B3_Ensuite7	N/A	N/A
L16_7B3_Ensuite7	N/A	N/A
L09_Bedroom7	NO (-80.8%)	NO
L10_Bedroom7	NO (-81.6%)	NO
L11_Bedroom7	NO (-80.9%)	NO
L12_Bedroom7	NO (-81.4%)	NO
L13_Bedroom7	NO (-80.8%)	NO
L14_Bedroom7	NO (-81.6%)	NO
L15_Bedroom7	NO (-80.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L16_Bedroom7	NO (-81.4%)	NO
L09_EnlargedStudio1	NO (-85.8%)	NO
L10_EnlargedStudio1	NO (-86%)	NO
L11_EnlargedStudio1	NO (-85.8%)	NO
L12_EnlargedStudio1	NO (-86%)	NO
L13_EnlargedStudio1	NO (-85.8%)	NO
L14_EnlargedStudio1	NO (-86%)	NO
L15_EnlargedStudio1	NO (-85.8%)	NO
L16_EnlargedStudio1	NO (-86%)	NO
L09_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L10_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L11_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L12_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L13_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L14_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L15_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L16_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L09_EnlargedStudio2	NO (-60.9%)	NO
L10_EnlargedStudio2	NO (-61.4%)	NO
L11_EnlargedStudio2	NO (-60.9%)	NO
L12_EnlargedStudio2	NO (-61.3%)	NO
L13_EnlargedStudio2	NO (-60.8%)	NO
L14_EnlargedStudio2	NO (-61.4%)	NO
L15_EnlargedStudio2	NO (-60.9%)	NO
L16_EnlargedStudio2	NO (-61.4%)	NO
L09_EnlargedStudio2_Ensuite	N/A	N/A
L10_EnlargedStudio2_Ensuite	N/A	N/A
L11_EnlargedStudio2_Ensuite	N/A	N/A
L12_EnlargedStudio2_Ensuite	N/A	N/A
L13_EnlargedStudio2_Ensuite	N/A	N/A
L14_EnlargedStudio2_Ensuite	N/A	N/A
L15_EnlargedStudio2_Ensuite	N/A	N/A
L16_EnlargedStudio2_Ensuite	N/A	N/A
L09_Studio1	NO (-61.3%)	NO
L10_Studio1	NO (-61.8%)	NO
L11_Studio1	NO (-61.3%)	NO
L12_Studio1	NO (-62%)	NO
L13_Studio1	NO (-61.5%)	NO
L14_Studio1	NO (-61.8%)	NO
L15_Studio1	NO (-61.3%)	NO
L16_Studio1	NO (-61.8%)	NO
L09_Studio1_Ensuite	N/A	N/A
L10_Studio1_Ensuite	N/A	N/A
L11_Studio1_Ensuite	N/A	N/A
L12_Studio1_Ensuite	N/A	N/A
L13_Studio1_Ensuite	N/A	N/A
L14_Studio1_Ensuite	N/A	N/A
L15_Studio1_Ensuite	N/A	N/A
L16_Studio1_Ensuite	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L09_Studio2	NO (-61.5%)	NO
L10_Studio2	NO (-62%)	NO
L11_Studio2	NO (-61.5%)	NO
L12_Studio2	NO (-62.1%)	NO
L13_Studio2	NO (-61.5%)	NO
L14_Studio2	NO (-62%)	NO
L15_Studio2	NO (-61.5%)	NO
L16_Studio2	NO (-62%)	NO
L09_Studio2_Ensuite	N/A	N/A
L10_Studio2_Ensuite	N/A	N/A
L11_Studio2_Ensuite	N/A	N/A
L12_Studio2_Ensuite	N/A	N/A
L13_Studio2_Ensuite	N/A	N/A
L14_Studio2_Ensuite	N/A	N/A
L15_Studio2_Ensuite	N/A	N/A
L16_Studio2_Ensuite	N/A	N/A
L09_Studio3	NO (-61.4%)	NO
L10_Studio3	NO (-61.7%)	NO
L11_Studio3	NO (-61.1%)	NO
L12_Studio3	NO (-61.7%)	NO
L13_Studio3	NO (-61.1%)	NO
L14_Studio3	NO (-61.7%)	NO
L15_Studio3	NO (-61.1%)	NO
L16_Studio3	NO (-61.9%)	NO
L09_Studio3_Ensuite	N/A	N/A
L10_Studio3_Ensuite	N/A	N/A
L11_Studio3_Ensuite	N/A	N/A
L12_Studio3_Ensuite	N/A	N/A
L13_Studio3_Ensuite	N/A	N/A
L14_Studio3_Ensuite	N/A	N/A
L15_Studio3_Ensuite	N/A	N/A
L16_Studio3_Ensuite	N/A	N/A
L09_Studio4	NO (-61.4%)	NO
L10_Studio4	NO (-62.1%)	NO
L11_Studio4	NO (-61.6%)	NO
L12_Studio4	NO (-61.9%)	NO
L13_Studio4	NO (-61.4%)	NO
L14_Studio4	NO (-62.1%)	NO
L15_Studio4	NO (-61.6%)	NO
L16_Studio4	NO (-61.9%)	NO
L09_Studio4_Ensuite	N/A	N/A
L10_Studio4_Ensuite	N/A	N/A
L11_Studio4_Ensuite	N/A	N/A
L12_Studio4_Ensuite	N/A	N/A
L13_Studio4_Ensuite	N/A	N/A
L14_Studio4_Ensuite	N/A	N/A
L15_Studio4_Ensuite	N/A	N/A
L16_Studio4_Ensuite	N/A	N/A
L09_Studio5	NO (-61.2%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L10_Studio5	NO (-61.8%)	NO
L11_Studio5	NO (-61.3%)	NO
L12_Studio5	NO (-62%)	NO
L13_Studio5	NO (-61.5%)	NO
L14_Studio5	NO (-61.8%)	NO
L15_Studio5	NO (-61.2%)	NO
L16_Studio5	NO (-61.8%)	NO
L09_Studio5_Ensuite	N/A	N/A
L10_Studio5_Ensuite	N/A	N/A
L11_Studio5_Ensuite	N/A	N/A
L12_Studio5_Ensuite	N/A	N/A
L13_Studio5_Ensuite	N/A	N/A
L14_Studio5_Ensuite	N/A	N/A
L15_Studio5_Ensuite	N/A	N/A
L16_Studio5_Ensuite	N/A	N/A
L09_Studio6	NO (-61.1%)	NO
L10_Studio6	NO (-61.6%)	NO
L11_Studio6	NO (-61.1%)	NO
L12_Studio6	NO (-61.6%)	NO
L13_Studio6	NO (-61.1%)	NO
L14_Studio6	NO (-61.6%)	NO
L15_Studio6	NO (-61.1%)	NO
L16_Studio6	NO (-61.6%)	NO
L09_Studio6_Ensuite	N/A	N/A
L10_Studio6_Ensuite	N/A	N/A
L11_Studio6_Ensuite	N/A	N/A
L12_Studio6_Ensuite	N/A	N/A
L13_Studio6_Ensuite	N/A	N/A
L14_Studio6_Ensuite	N/A	N/A
L15_Studio6_Ensuite	N/A	N/A
L16_Studio6_Ensuite	N/A	N/A
L09_Studio7	NO (-61.8%)	NO
L10_Studio7	NO (-62.1%)	NO
L11_Studio7	NO (-61.6%)	NO
L12_Studio7	NO (-62.1%)	NO
L13_Studio7	NO (-61.6%)	NO
L14_Studio7	NO (-62.1%)	NO
L15_Studio7	NO (-61.6%)	NO
L16_Studio7	NO (-62.3%)	NO
L09_Studio7_Ensuite	N/A	N/A
L10_Studio7_Ensuite	N/A	N/A
L11_Studio7_Ensuite	N/A	N/A
L12_Studio7_Ensuite	N/A	N/A
L13_Studio7_Ensuite	N/A	N/A
L14_Studio7_Ensuite	N/A	N/A
L15_Studio7_Ensuite	N/A	N/A
L16_Studio7_Ensuite	N/A	N/A
L09_Studio8	NO (-61.2%)	NO
L10_Studio8	NO (-61.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L11_Studio8	NO (-61.4%)	NO
L12_Studio8	NO (-61.7%)	NO
L13_Studio8	NO (-61.1%)	NO
L14_Studio8	NO (-61.9%)	NO
L15_Studio8	NO (-61.4%)	NO
L16_Studio8	NO (-61.7%)	NO
L09_Studio8_Ensuite	N/A	N/A
L10_Studio8_Ensuite	N/A	N/A
L11_Studio8_Ensuite	N/A	N/A
L12_Studio8_Ensuite	N/A	N/A
L13_Studio8_Ensuite	N/A	N/A
L14_Studio8_Ensuite	N/A	N/A
L15_Studio8_Ensuite	N/A	N/A
L16_Studio8_Ensuite	N/A	N/A
L09_Studio9	NO (-61.4%)	NO
L10_Studio9	NO (-62%)	NO
L11_Studio9	NO (-61.4%)	NO
L12_Studio9	NO (-62.2%)	NO
L13_Studio9	NO (-61.7%)	NO
L14_Studio9	NO (-62%)	NO
L15_Studio9	NO (-61.4%)	NO
L16_Studio9	NO (-62%)	NO
L09_Studio9_Ensuite	N/A	N/A
L10_Studio9_Ensuite	N/A	N/A
L11_Studio9_Ensuite	N/A	N/A
L12_Studio9_Ensuite	N/A	N/A
L13_Studio9_Ensuite	N/A	N/A
L14_Studio9_Ensuite	N/A	N/A
L15_Studio9_Ensuite	N/A	N/A
L16_Studio9_Ensuite	N/A	N/A
L09_Studio10	NO (-61.1%)	NO
L10_Studio10	NO (-61.7%)	NO
L11_Studio10	NO (-61.1%)	NO
L12_Studio10	NO (-61.7%)	NO
L13_Studio10	NO (-61.1%)	NO
L14_Studio10	NO (-61.7%)	NO
L15_Studio10	NO (-61.1%)	NO
L16_Studio10	NO (-61.7%)	NO
L09_Studio10_Ensuite	N/A	N/A
L10_Studio10_Ensuite	N/A	N/A
L11_Studio10_Ensuite	N/A	N/A
L12_Studio10_Ensuite	N/A	N/A
L13_Studio10_Ensuite	N/A	N/A
L14_Studio10_Ensuite	N/A	N/A
L15_Studio10_Ensuite	N/A	N/A
L16_Studio10_Ensuite	N/A	N/A
L09_Studio11	NO (-80.9%)	NO
L10_Studio11	NO (-81.2%)	NO
L11_Studio11	NO (-80.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L12_Studio11	NO (-81.2%)	NO
L13_Studio11	NO (-80.9%)	NO
L14_Studio11	NO (-81.2%)	NO
L15_Studio11	NO (-80.9%)	NO
L16_Studio11	NO (-81.2%)	NO
L09_Studio11_Ensuite	N/A	N/A
L10_Studio11_Ensuite	N/A	N/A
L11_Studio11_Ensuite	N/A	N/A
L12_Studio11_Ensuite	N/A	N/A
L13_Studio11_Ensuite	N/A	N/A
L14_Studio11_Ensuite	N/A	N/A
L15_Studio11_Ensuite	N/A	N/A
L16_Studio11_Ensuite	N/A	N/A
L17_6B_Bedroom4	NO (-80.8%)	NO
L19_6B_Bedroom4	NO (-80.8%)	NO
L17_6B_Ensuite1	N/A	N/A
L19_6B_Ensuite1	N/A	N/A
L17_7B2_Bedroom1	NO (-92.2%)	NO
L19_7B2_Bedroom1	NO (-92.2%)	NO
L17_7B2_Bedroom2	NO (-80.9%)	NO
L19_7B2_Bedroom2	NO (-80.8%)	NO
L17_7B2_Bedroom3	NO (-80.8%)	NO
L19_7B2_Bedroom3	NO (-80.9%)	NO
L17_7B2_Bedroom5	NO (-80.9%)	NO
L19_7B2_Bedroom5	NO (-80.9%)	NO
L17_7B2_Bedroom6	NO (-80.8%)	NO
L19_7B2_Bedroom6	NO (-80.7%)	NO
L17_7B2_ClusterKitchen	NO (-62.2%)	NO
L19_7B2_ClusterKitchen	NO (-62.2%)	NO
L17_7B2_Ensuite1	N/A	N/A
L19_7B2_Ensuite1	N/A	N/A
L17_7B2_Ensuite2	N/A	N/A
L19_7B2_Ensuite2	N/A	N/A
L17_7B2_Ensuite3	N/A	N/A
L19_7B2_Ensuite3	N/A	N/A
L17_7B2_Ensuite4	N/A	N/A
L19_7B2_Ensuite4	N/A	N/A
L17_7B2_Ensuite5	N/A	N/A
L19_7B2_Ensuite5	N/A	N/A
L17_7B2_Ensuite6	N/A	N/A
L19_7B2_Ensuite6	N/A	N/A
L17_7B2_Ensuite6	N/A	N/A
L19_7B2_Ensuite6	N/A	N/A
L17_7B3_Bedroom1	NO (-80.7%)	NO
L19_7B3_Bedroom1	NO (-80.7%)	NO
L17_7B3_Bedroom2	NO (-80.6%)	NO
L19_7B3_Bedroom2	NO (-80.6%)	NO
L17_7B3_Bedroom3	NO (-81%)	NO
L19_7B3_Bedroom3	NO (-80.9%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L17_7B3_Bedroom4	NO (-80.7%)	NO
L19_7B3_Bedroom4	NO (-80.8%)	NO
L17_7B3_Bedroom5	NO (-80.7%)	NO
L19_7B3_Bedroom5	NO (-80.7%)	NO
L17_7B3_Bedroom6	NO (-80.8%)	NO
L19_7B3_Bedroom6	NO (-80.8%)	NO
L17_7B3_Bedroom7	NO (-92.2%)	NO
L19_7B3_Bedroom7	NO (-92.1%)	NO
L17_7B3_ClusterKitchen	NO (-50.2%)	NO
L19_7B3_ClusterKitchen	NO (-50.2%)	NO
L17_7B3_Ensuite2	N/A	N/A
L19_7B3_Ensuite2	N/A	N/A
L17_7B3_Ensuite3	N/A	N/A
L19_7B3_Ensuite3	N/A	N/A
L17_7B3_Ensuite4	N/A	N/A
L19_7B3_Ensuite4	N/A	N/A
L17_7B3_Ensuite5	N/A	N/A
L19_7B3_Ensuite5	N/A	N/A
L17_7B3_Ensuite6	N/A	N/A
L19_7B3_Ensuite6	N/A	N/A
L17_7B3_Ensuite7	N/A	N/A
L19_7B3_Ensuite7	N/A	N/A
L17_Bedroom7	NO (-80.8%)	NO
L19_Bedroom7	NO (-80.9%)	NO
L17_EnlargedStudio1	NO (-85.8%)	NO
L17_EnlargedStudio1_Ensuite	NO (-72.8%)	NO
L17_EnlargedStudio2	NO (-60.9%)	NO
L17_EnlargedStudio2_Ensuite	N/A	N/A
L17_Studio1	NO (-61.3%)	NO
L19_Studio1	NO (-61.3%)	NO
L17_Studio1_Ensuite	N/A	N/A
L19_Studio1_Ensuite	N/A	N/A
L17_Studio2	NO (-61.5%)	NO
L19_Studio2	NO (-61.5%)	NO
L17_Studio2_Ensuite	N/A	N/A
L19_Studio2_Ensuite	N/A	N/A
L17_Studio3	NO (-61.4%)	NO
L19_Studio3	NO (-61.1%)	NO
L17_Studio3_Ensuite	N/A	N/A
L19_Studio3_Ensuite	N/A	N/A
L17_Studio4	NO (-61.4%)	NO
L19_Studio4	NO (-61.6%)	NO
L17_Studio4_Ensuite	N/A	N/A
L19_Studio4_Ensuite	N/A	N/A
L17_Studio5	NO (-61.2%)	NO
L19_Studio5	NO (-61.2%)	NO
L17_Studio5_Ensuite	N/A	N/A
L19_Studio5_Ensuite	N/A	N/A
L17_Studio6	NO (-61.1%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L19_Studio6	NO (-61.1%)	NO
L17_Studio6_Ensuite	N/A	N/A
L19_Studio6_Ensuite	N/A	N/A
L17_Studio7	NO (-61.8%)	NO
L19_Studio7	NO (-61.6%)	NO
L17_Studio7_Ensuite	N/A	N/A
L19_Studio7_Ensuite	N/A	N/A
L17_Studio8	NO (-61.2%)	NO
L19_Studio8	NO (-61.4%)	NO
L17_Studio8_Ensuite	N/A	N/A
L19_Studio8_Ensuite	N/A	N/A
L17_Studio9	NO (-61.4%)	NO
L19_Studio9	NO (-61.4%)	NO
L17_Studio9_Ensuite	N/A	N/A
L19_Studio9_Ensuite	N/A	N/A
L17_Studio10	NO (-61.1%)	NO
L19_Studio10	NO (-61.1%)	NO
L17_Studio10_Ensuite	N/A	N/A
L19_Studio10_Ensuite	N/A	N/A
L17_Studio11	NO (-80.9%)	NO
L19_Studio11	NO (-80.9%)	NO
L17_Studio11_Ensuite	N/A	N/A
L19_Studio11_Ensuite	N/A	N/A
L19_Studio14	NO (-61.6%)	NO
L19_Studio14_Ensuite	N/A	N/A
L19_Studio13	NO (-61.4%)	NO
L19_Studio13_Ensuite	N/A	N/A
L19_Studio12_Ensuite	N/A	N/A
L19_Studio12	NO (-82.7%)	NO
L18_6B_Bedroom4	NO (-81.4%)	NO
L18_6B_Ensuite1	N/A	N/A
L18_7B2_Bedroom1	NO (-92.3%)	NO
L18_7B2_Bedroom2	NO (-81.5%)	NO
L18_7B2_Bedroom3	NO (-81.6%)	NO
L18_7B2_Bedroom5	NO (-81.5%)	NO
L18_7B2_Bedroom6	NO (-81.3%)	NO
L18_7B2_ClusterKitchen	NO (-63.4%)	NO
L18_7B2_Ensuite1	N/A	N/A
L18_7B2_Ensuite2	N/A	N/A
L18_7B2_Ensuite3	N/A	N/A
L18_7B2_Ensuite4	N/A	N/A
L18_7B2_Ensuite5	N/A	N/A
L18_7B2_Ensuite6	N/A	N/A
L18_7B2_Ensuite6	N/A	N/A
L18_7B3_Bedroom1	NO (-81.4%)	NO
L18_7B3_Bedroom2	NO (-81.3%)	NO
L18_7B3_Bedroom3	NO (-81.2%)	NO
L18_7B3_Bedroom4	NO (-81.1%)	NO
L18_7B3_Bedroom5	NO (-81%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L18_7B3_Bedroom6	NO (-81.1%)	NO
L18_7B3_Bedroom7	NO (-92.3%)	NO
L18_7B3_ClusterKitchen	NO (-51.2%)	NO
L18_7B3_Ensuite2	N/A	N/A
L18_7B3_Ensuite3	N/A	N/A
L18_7B3_Ensuite4	N/A	N/A
L18_7B3_Ensuite5	N/A	N/A
L18_7B3_Ensuite6	N/A	N/A
L18_7B3_Ensuite7	N/A	N/A
L18_Bedroom7	NO (-81.6%)	NO
L18_EnlargedStudio1	NO (-86%)	NO
L18_EnlargedStudio1_Ensuite	NO (-73.5%)	NO
L18_EnlargedStudio2	NO (-61.4%)	NO
L18_EnlargedStudio2_Ensuite	N/A	N/A
L18_Studio1	NO (-61.8%)	NO
L18_Studio1_Ensuite	N/A	N/A
L18_Studio2	NO (-62%)	NO
L18_Studio2_Ensuite	N/A	N/A
L18_Studio3	NO (-61.7%)	NO
L18_Studio3_Ensuite	N/A	N/A
L18_Studio4	NO (-62.1%)	NO
L18_Studio4_Ensuite	N/A	N/A
L18_Studio5	NO (-61.8%)	NO
L18_Studio5_Ensuite	N/A	N/A
L18_Studio6	NO (-61.6%)	NO
L18_Studio6_Ensuite	N/A	N/A
L18_Studio7	NO (-62.1%)	NO
L18_Studio7_Ensuite	N/A	N/A
L18_Studio8	NO (-61.9%)	NO
L18_Studio8_Ensuite	N/A	N/A
L18_Studio9	NO (-62%)	NO
L18_Studio9_Ensuite	N/A	N/A
L18_Studio10	NO (-61.7%)	NO
L18_Studio10_Ensuite	N/A	N/A
L18_Studio11	NO (-81.2%)	NO
L18_Studio11_Ensuite	N/A	N/A
L20_6B_Bedroom4	NO (-81.5%)	NO
L21_6B_Bedroom4	NO (-80.9%)	NO
L20_6B_Ensuite1	N/A	N/A
L21_6B_Ensuite1	N/A	N/A
L20_7B2_Bedroom1	NO (-62%)	NO
L21_7B2_Bedroom1	NO (-61.4%)	NO
L20_7B2_Bedroom2	NO (-81.1%)	NO
L21_7B2_Bedroom2	NO (-80.8%)	NO
L20_7B2_Bedroom3	NO (-81.5%)	NO
L21_7B2_Bedroom3	NO (-80.8%)	NO
L20_7B2_Bedroom5	NO (-81.5%)	NO
L21_7B2_Bedroom5	NO (-80.9%)	NO
L20_7B2_Bedroom6	NO (-81.3%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L21_7B2_Bedroom6	NO (-80.7%)	NO
L20_7B2_ClusterKitchen	NO (-63.4%)	NO
L21_7B2_ClusterKitchen	NO (-62.7%)	NO
L20_7B2_Ensuite1	N/A	N/A
L21_7B2_Ensuite1	N/A	N/A
L20_7B2_Ensuite2	N/A	N/A
L21_7B2_Ensuite2	N/A	N/A
L20_7B2_Ensuite3	N/A	N/A
L21_7B2_Ensuite3	N/A	N/A
L20_7B2_Ensuite4	N/A	N/A
L21_7B2_Ensuite4	N/A	N/A
L20_7B2_Ensuite5	N/A	N/A
L21_7B2_Ensuite5	N/A	N/A
L20_7B2_Ensuite6	N/A	N/A
L21_7B2_Ensuite6	N/A	N/A
L20_7B2_Ensuite6	N/A	N/A
L21_7B2_Ensuite6	N/A	N/A
L20_7B3_Bedroom1	NO (-81.5%)	NO
L21_7B3_Bedroom1	NO (-80.8%)	NO
L20_7B3_Bedroom2	NO (-81.3%)	NO
L21_7B3_Bedroom2	NO (-80.6%)	NO
L20_7B3_Bedroom3	NO (-81.2%)	NO
L21_7B3_Bedroom3	NO (-80.9%)	NO
L20_7B3_Bedroom4	NO (-81%)	NO
L21_7B3_Bedroom4	NO (-80.6%)	NO
L20_7B3_Bedroom5	NO (-81%)	NO
L21_7B3_Bedroom5	NO (-80.6%)	NO
L20_7B3_Bedroom6	NO (-81.2%)	NO
L21_7B3_Bedroom6	NO (-80.9%)	NO
L20_7B3_Bedroom7	NO (-92.3%)	NO
L21_7B3_Bedroom7	NO (-92.1%)	NO
L20_7B3_ClusterKitchen	NO (-51.2%)	NO
L21_7B3_ClusterKitchen	NO (-50.7%)	NO
L20_7B3_Ensuite2	N/A	N/A
L21_7B3_Ensuite2	N/A	N/A
L20_7B3_Ensuite3	N/A	N/A
L21_7B3_Ensuite3	N/A	N/A
L20_7B3_Ensuite4	N/A	N/A
L21_7B3_Ensuite4	N/A	N/A
L20_7B3_Ensuite5	N/A	N/A
L21_7B3_Ensuite5	N/A	N/A
L20_7B3_Ensuite6	N/A	N/A
L21_7B3_Ensuite6	N/A	N/A
L20_7B3_Ensuite7	N/A	N/A
L21_7B3_Ensuite7	N/A	N/A
L20_Bedroom7	NO (-81.5%)	NO
L21_Bedroom7	NO (-80.8%)	NO
L20_Studio1	NO (-62%)	NO
L21_Studio1	NO (-61.5%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L20_Studio1_Ensuite	N/A	N/A
L21_Studio1_Ensuite	N/A	N/A
L20_Studio2	NO (-62.1%)	NO
L21_Studio2	NO (-61.5%)	NO
L20_Studio2_Ensuite	N/A	N/A
L21_Studio2_Ensuite	N/A	N/A
L20_Studio3	NO (-61.6%)	NO
L21_Studio3	NO (-61.1%)	NO
L20_Studio3_Ensuite	N/A	N/A
L21_Studio3_Ensuite	N/A	N/A
L20_Studio4	NO (-61.9%)	NO
L21_Studio4	NO (-61.4%)	NO
L20_Studio4_Ensuite	N/A	N/A
L21_Studio4_Ensuite	N/A	N/A
L20_Studio5	NO (-62%)	NO
L21_Studio5	NO (-61.5%)	NO
L20_Studio5_Ensuite	N/A	N/A
L21_Studio5_Ensuite	N/A	N/A
L20_Studio6	NO (-61.6%)	NO
L21_Studio6	NO (-61.1%)	NO
L20_Studio6_Ensuite	N/A	N/A
L21_Studio6_Ensuite	N/A	N/A
L20_Studio7	NO (-62.1%)	NO
L21_Studio7	NO (-61.5%)	NO
L20_Studio7_Ensuite	N/A	N/A
L21_Studio7_Ensuite	N/A	N/A
L20_Studio8	NO (-61.7%)	NO
L21_Studio8	NO (-61.1%)	NO
L20_Studio8_Ensuite	N/A	N/A
L21_Studio8_Ensuite	N/A	N/A
L20_Studio9	NO (-62.2%)	NO
L21_Studio9	NO (-61.6%)	NO
L20_Studio9_Ensuite	N/A	N/A
L21_Studio9_Ensuite	N/A	N/A
L20_Studio10	NO (-61.7%)	NO
L21_Studio10	NO (-61.1%)	NO
L20_Studio10_Ensuite	N/A	N/A
L21_Studio10_Ensuite	N/A	N/A
L20_Studio11	NO (-81.2%)	NO
L21_Studio11	NO (-80.9%)	NO
L20_Studio11_Ensuite	N/A	N/A
L21_Studio11_Ensuite	N/A	N/A
L20_Studio14	NO (-61.9%)	NO
L21_Studio14	NO (-61.4%)	NO
L20_Studio14_Ensuite	N/A	N/A
L21_Studio14_Ensuite	N/A	N/A
L20_Studio13	NO (-61.9%)	NO
L21_Studio13	NO (-61.4%)	NO
L20_Studio13_Ensuite	N/A	N/A

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
L21_Studio13_Ensuite	N/A	N/A
L20_Studio12_Ensuite	N/A	N/A
L21_Studio12_Ensuite	N/A	N/A
L20_Studio12	NO (-83%)	NO
L21_Studio12	NO (-82.7%)	NO
L22_Studio1	NO (-58.2%)	NO
L22_Studio1_Ensuite	N/A	N/A
L22_Studio2	NO (-58.2%)	NO
L22_Studio2_Ensuite	N/A	N/A
L22_Studio3	NO (-57.7%)	NO
L22_Studio3_Ensuite	N/A	N/A
L22_Studio4	NO (-58%)	NO
L22_Studio4_Ensuite	N/A	N/A
L22_Studio5	NO (-58.1%)	NO
L22_Studio5_Ensuite	N/A	N/A
L22_Studio6	NO (-57.6%)	NO
L22_Studio6_Ensuite	N/A	N/A
L22_Studio7	NO (-58.2%)	NO
L22_Studio7_Ensuite	N/A	N/A
L22_Studio8	NO (-57.7%)	NO
L22_Studio8_Ensuite	N/A	N/A
L22_Studio9	NO (-58.3%)	NO
L22_Studio9_Ensuite	N/A	N/A
L22_Studio10	NO (-57.7%)	NO
L22_Studio10_Ensuite	N/A	N/A
L22_Studio11	NO (-79.2%)	NO
L22_Studio11_Ensuite	N/A	N/A
L22_Studio14	NO (-58%)	NO
L22_Studio14_Ensuite	N/A	N/A
L22_Studio13	NO (-58%)	NO
L22_Studio13_Ensuite	N/A	N/A
L22_Studio12_Ensuite	N/A	N/A
L22_Studio12	NO (-81.5%)	NO

Criterion 4: The performance of the building, as built, should be consistent with the calculated BER

Separate submission

Criterion 5: The necessary provisions for enabling energy-efficient operation of the building should be in place

Separate submission

EPBD (Recast): Consideration of 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?	NO
Are any such measures included in the proposed design?	NO

Technical Data Sheet (Actual vs. Notional Building)

Building Global Parameters

	Actual	Notional
Area [m ²]	24098.6	24098.6
External area [m ²]	16989.1	16989.1
Weather	MAN	MAN
Infiltration [m ³ /hm ² @ 50Pa]	3	3
Average conductance [W/K]	6167.13	10305.8
Average U-value [W/m ² K]	0.36	0.61
Alpha value* [%]	10.05	10

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

Building Use

% Area	Building Type
	A1/A2 Retail/Financial and Professional services
	A3/A4/A5 Restaurants and Cafes/Drinking Est./Takeaways
	B1 Offices and Workshop businesses
	B2 to B7 General Industrial and Special Industrial Groups
	B8 Storage or Distribution
	C1 Hotels
	C2 Residential Institutions: Hospitals and Care Homes
	C2 Residential Institutions: Residential schools
	C2 Residential Institutions: Universities and colleges
	C2A Secure Residential Institutions
97	Residential spaces
	D1 Non-residential Institutions: Community/Day Centre
	D1 Non-residential Institutions: Libraries, Museums, and Galleries
	D1 Non-residential Institutions: Education
	D1 Non-residential Institutions: Primary Health Care Building
	D1 Non-residential Institutions: Crown and County Courts
	D2 General Assembly and Leisure, Night Clubs, and Theatres
	Others: Passenger terminals
	Others: Emergency services
3	Others: Miscellaneous 24hr activities
	Others: Car Parks 24 hrs
	Others: Stand alone utility block

Energy Consumption by End Use [kWh/m²]

	Actual	Notional
Heating	1.17	2.79
Cooling	0	0
Auxiliary	1.9	0.78
Lighting	9.45	13.38
Hot water	4.96	3.43
Equipment*	13.72	13.72
TOTAL**	17.47	20.38

* 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	0	0
Wind turbines	0	0
CHP generators	0	0
Solar thermal systems	0	0

Energy & CO₂ Emissions Summary

	Actual	Notional
Heating + cooling demand [MJ/m ²]	12	25.7
Primary energy* [kWh/m ²]	52.29	61
Total emissions [kg/m ²]	8.8	10.3

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

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] Central heating using water: radiators, [HS] Heat pump (electric): air source, [HFT] Electricity, [CFT] Electricity										
Actual	19.5	0	1.9	0	3	2.86	0	3.2	0	
Notional	0	0	0	0	0	2.56	0	----	----	
[ST] Split or multi-split system, [HS] Heat pump (electric): air source, [HFT] Electricity, [CFT] Electricity										
Actual	0	0	0	0	0	2.98	2.84	3.2	4	
Notional	0	0	0	0	0	2.56	3.79	----	----	
[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

Key Features

The Building Control Body is advised to give particular attention to items whose specifications are better than typically expected.

Building fabric

Element	U _{i-Typ}	U _{i-Min}	Surface where the minimum value occurs*
Wall	0.23	0.15	00000013:Surf[2]
Floor	0.2	0.12	00000013:Surf[44]
Roof	0.15	0.12	00000013:Surf[45]
Windows, roof windows, and rooflights	1.5	0.6	00000013:Surf[0]
Personnel doors	1.5	1.2	L000000A:Surf[2]
Vehicle access & similar large doors	1.5	-	No Vehicle access doors in building
High usage entrance doors	1.5	1.2	00000013:Surf[33]
U _{i-Typ} = Typical individual element U-values [W/(m²K)] U _{i-Min} = Minimum individual element U-values [W/(m²K)]			
* There might be more than one surface where the minimum U-value occurs.			

Air Permeability	Typical value	This building
m³/(h.m²) at 50 Pa	5	3