



OLDHAM ROAD PHASE 2 EXTERNAL LIGHTING SCHEDULE

LIGHT FITTING	QUANTITY	LAMP	WATTAGE	LUMENS	Lm/W
MINISUN 18967 S/STEEL UP/DOWN LIGHT C/W PIR	28	INTEGRAL ILGU10NE103	3.4W	420Lm	101Lm/W
MINSUN 19720 S/STEEL UP/DOWN LIGHT C/W P/CELL	28	INTEGRAL ILGU10NE103	3.4W	420Lm	101Lm/W
ANSELL AGAB1/1 GABBRO 1 STREETLIGHT	8	N/A	60W	9100Lm	151Lm/W
ANSELL AVIL/1/GR/CF/SM3/PC	3	N/A	18W	2100Lm	120Lm/W



Gabbro



Part of the Streetlights product category

Model	Gabbro 1 Streetlight Grey
Code	AGAB1/1
Application	Education, Healthcare, Hospitality, Industrial, Retail

GENERAL INFORMATION

Input	220-240V
Wattage	20W / 40W / 60W
Operating Temp	-20°C - 50°C
Lumens Delivered	3300lm / 6000lm / 9100lm (4000K)
lm/W	151lm/w (4000K)
CCT	3000K/4000K/5000K
Beam Angle	60/120

MATERIAL INFORMATION

Main Material	Aluminium+Polycarbonate
Diffuser Material	Polycarbonate
Product Weight without Packaging	3.7 kg
Colour / Finish	Anthracite

TECHNICAL INFORMATION

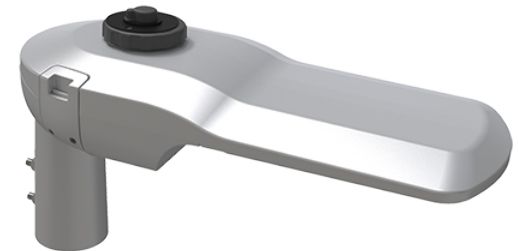
Class Protection	1
Light Source	LED
SDCM (Initial Macadam)	3
CRI	70
Internal / External	External
Surface / Recessed / Suspended	Pole
Power Factor	0.9
L70 @ 25°C	L70 B10 153000h

PRODUCT FEATURES

- Modern die-cast aluminium street light ideal for car parks and large open areas
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of up to 3 outputs, in one luminaire
- 30° head tilt (15° up or down from horizontal) allows for a wider or more narrow light distribution
- Die-cast aluminium construction and breather gland for optimal heat dissipation and performance
- Integrated spirit level for easy levelling during installation

ACCESSORIES

ASL/WB/1	Streetlight Wall Bracket
AGAB/SBA/1	Gabbro 60mm Spigot Adaptor - Grey
AGAB/PC/1	Gabbro Nema Photocell



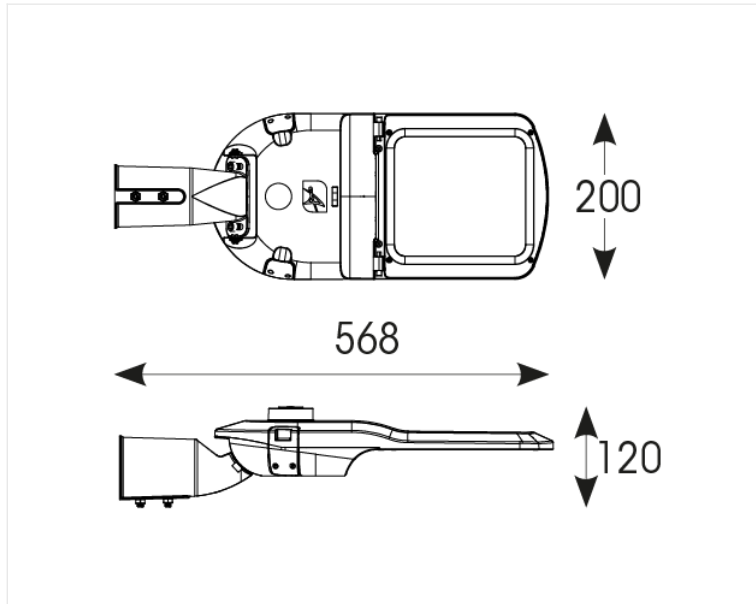
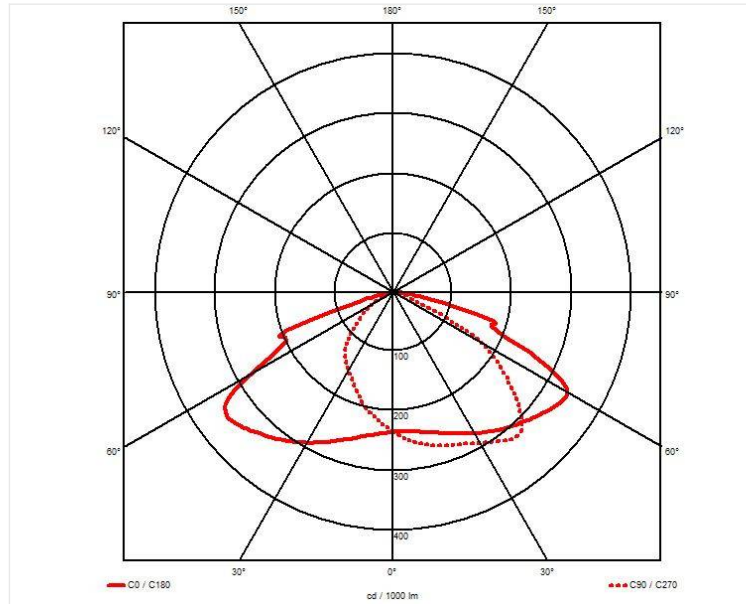


Gabbro



Part of the Streetlights product category

Model	Gabbro 1 Streetlight Grey
Code	AGAB1/1
Application	Education, Healthcare, Hospitality, Industrial, Retail





Vision



Part of the Bulkheads product category

Model	Vision CCT Dual Wattage Corridor Function Self-Test Emergency Photocell Graphite
Code	AVIL/1/GR/CF/SM3/PC
Application	Ancillary, Hospitality, Outdoor, Residential, Retail

GENERAL INFORMATION

Input	220-240V
Wattage	18W
Operating Temp	5°C - 40°C
Lumens Delivered	1300lm - 2100lm
lm/W	130lm/W - 120lm/W
CCT	3000/4000K
Beam Angle	110

MATERIAL INFORMATION

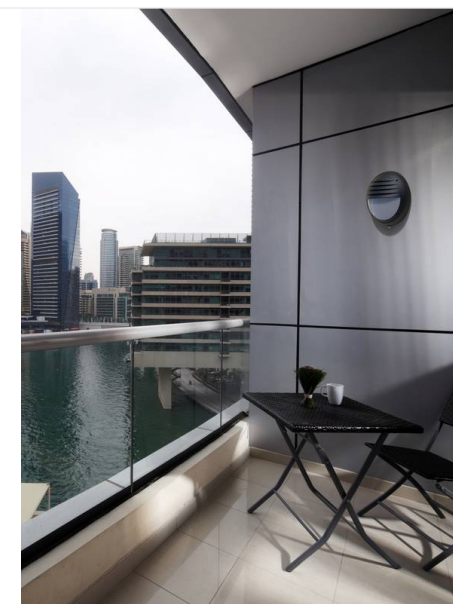
Main Material	Polycarbonate
Diffuser Material	Polycarbonate
Product Weight without Packaging	1.77 kg
Colour / Finish	Graphite
Diameter	350 mm
Height	110 mm

TECHNICAL INFORMATION

Class Protection	2
Light Source	LED
SDCM (Initial Macadam)	3
CRI	80
Internal / External	Internal / External
Surface / Recessed / Suspended	Ceiling, Wall
Power Factor	0.7
L70 @ 25°C	L70 B50 54,000h

PRODUCT FEATURES

- IP65 CCT polycarbonate luminaire suitable for healthcare, educational, commercial and industrial applications
- CCT selectable between 3000K and 4000K and power selectable; offering a choice of 2 outputs, in one luminaire
- UV stabilised polycarbonate constructions allows installation into areas exposed to adverse weather conditions
- Top, bottom and side conduit entry covers retain sleek appearance when not in use
- Clip in gear tray ensures quick installation



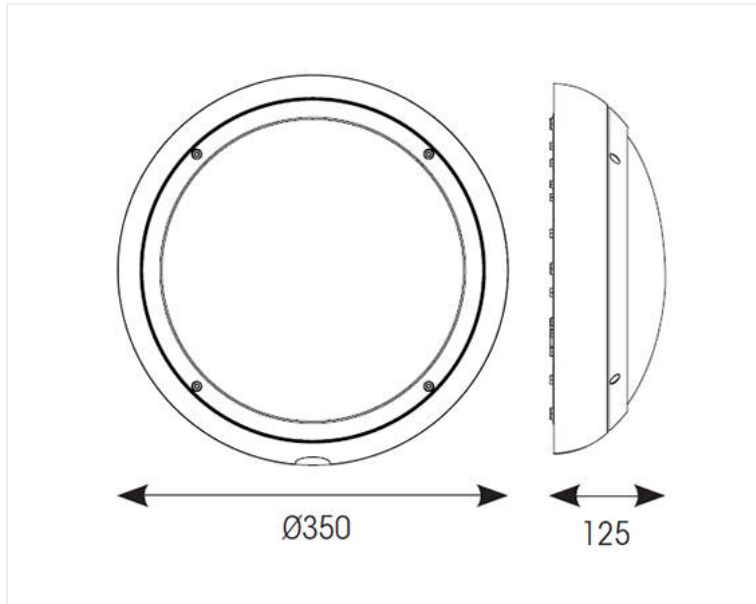
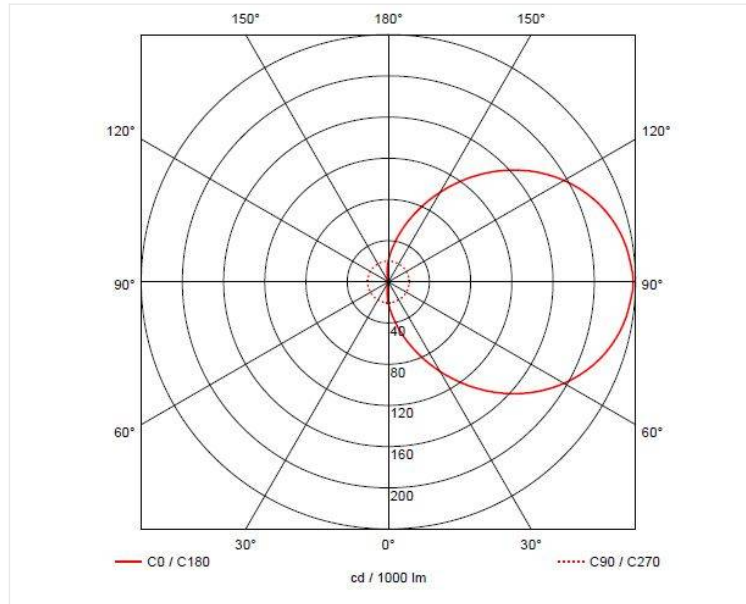
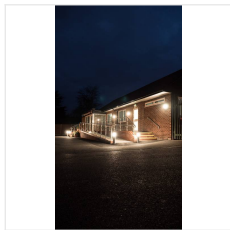


Vision



Part of the Bulkheads product category

Model	Vision CCT Dual Wattage Corridor Function Self-Test Emergency Photocell Graphite
Code	AVIL/1/GR/CF/SM3/PC
Application	Ancillary, Hospitality, Outdoor, Residential, Retail



GU10 BULB 420LM 3.4W 4000K NON-DIMM 36 BEAM INTEGRAL

ILGU10NE103



The Integral LED Classic GU10 range offers a fantastic ratio of value and performance. By incorporating a stylish engineered lens in an affordable GU10, the Classic offers directional light with a beam angle that closely mirrors that of familiar halogen lamps along with all the energy-saving and long-life benefits of LED.

Details

Barcode:	5055788241003
Quick Order Code:	522628
Category:	Lamps
Range Name:	Classic
Product Type:	GU10
Product Body Finish:	Matt white
Market Segment:	Commercial indoor, Residential indoor
Finish:	Clear
Warranty (Years):	2

Physical Data

Product Length (mm):	54
Product Width (mm):	50
Product Weight (g):	23
Optic:	Designed to give a Classic Look
Material:	Plastic and Aluminium heat-sink, Injection moulded diffuser
Base Term:	GU10
Bulb Base:	GU10
Construction:	Plastic White and "Classic look" difuser lens
Bulb Fixing:	Downlight
Bulb or Luminaire Shape:	Round
Placement / Application:	Indoor, General Lighting
Spot Type:	SMD

Electrical Data

Power (W):	3.4
Power Consumption (W) :	3.4
Power Factor:	0.4

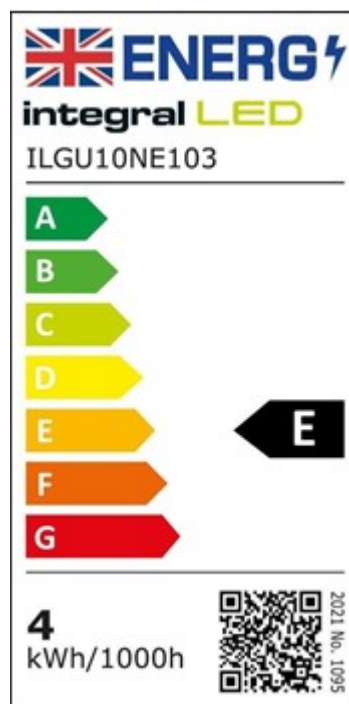
Voltage Range (v):	220-240
Wattage equivalent (W):	50
Amperage (mA):	32
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
True Wattage Eq (W):	50
EN:	EN-62560
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	420
Luminous efficacy (lm/W):	101
Peak Intensity (Cd):	690
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature:	4000 - Cool White
Colour Temperature Name:	Cool White
Beam Angle:	36
Colour Rendering Index (CRI):	80
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	25000
Switching Cycles:	50000
Useful Lumens (lm):	345

Environment

EN:	EN-62560
LVD Certified:	Yes
CE RoHS:	Yes
New Energy Rating:	E
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40



Packaging

Barcode:	5055788241003
Single box qty:	1
Package Weight (g):	35
Package Length (mm):	62
Package Width (mm):	48
Package Depth (mm):	48
Inner Carton Barcode:	05055788241010
Qty per Inner Carton :	10
Inner Carton Length (mm):	255
Inner Carton Width (mm):	105
Inner Carton Depth (mm):	70
Outer Carton Barcode:	05055788241027
Qty per Outer Carton:	100
Outer Carton Length (mm):	550
Outer Carton Width (mm):	270
Outer Carton Depth (mm):	165
Qty per euro pallet:	6000



REAR EXTERNAL LIGHT

MINISUN 18967 S/STEEL UP/DOWN LIGHT C/W PIR





FRONT EXTERNAL LIGHT

MINISUN 19720 S/STEEL UP/DOWN LIGHT C/W P/CELL

