



RECESSED WALL LIGHTING



LOTIS

MODEL NUMBER

C322 - LOTIS FRAME

C321 - LOTIS LOUVRE

SPECIFICATIONS

HOUSING : LM 6 die cast aluminium .

LIGHT SOURCE : The fitting is designed to operate a Compact Fluorescent lamp up to 9W and a LED up to 5.6W.

DIFFUSER : Opal high impact acrylic.

FINISH : Powder coated.

MOUNTING : Recessed luminaire designed for either solid or dry wall installation.

ACCESSORIES : Galvanised steel mounting box for installation, this allows for adjustable mounting for different plaster thicknesses.

CONTROL GEAR : The electronic supply is suitable for operation with 220 – 240 volts - 50 hertz single phase.

FASTENERS : All external screws are stainless steel complete with heicoils.

GASKET : EPDM gasket.

INGRESS PROTECTION : IP65.

MECHANICS : Operating Temperature (T_a) ≤ 36° C.

Weight : 1Kg including control gear.



Lotis Frame



Lotis Louvre

COLOURS

| | | | |
|---|------------|---|--------------------|
|  | Black (BL) |  | Matt Silver (MS) |
|  | White (WH) |  | Charcoal Grey (CG) |

APPLICATION AREAS

Indoor or outdoor application.
Walkway lighting.
Stair lighting.
Park & garden walls.



Lotis Frame



Lotis Louvre





LIGHT SOURCE

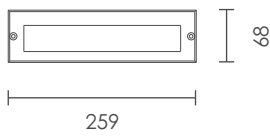
LED Osram Duris E5

| LED Current | Power (W) | Colour Temp | Nominal Flux (lm) |
|-------------|-----------|-------------|-------------------|
| 350mA | 6W | 4000K | 996 lm |
| | | 3000K | 938 lm |

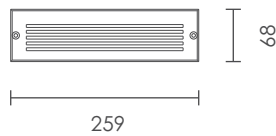
Conventional Light Source

| Lamp | Wattage | Base |
|------|---------|------|
| CFL | 9W | G23 |

DIMENSIONS IN MM



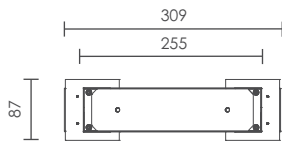
Lotis Frame Front View



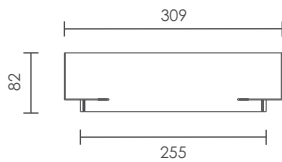
Lotis Louvre Front View



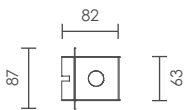
Side View



Galvanised steel box Front View



Galvanised steel box Top View



Galvanised steel box Side View



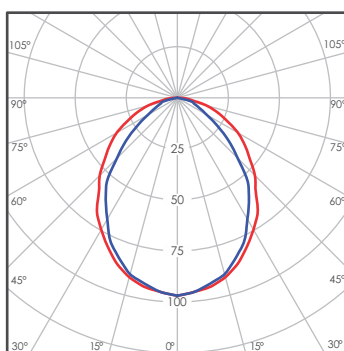
Galvanised steel mounting box and fitting. Installation instructions available on request or on our website



Lotis Frame

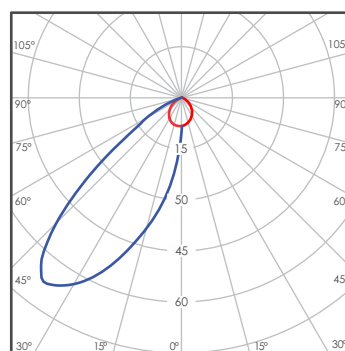
LIGHT DISTRIBUTION

Lotis Frame 5.6W LED



cd/klm
— C0 - C180 — C90 - C270

Lotis Louvre 5.6W LED



cd/klm
— C0 - C180 — C90 - C270



MIRA

MODEL NUMBER

C338 - MIRA

SPECIFICATIONS

HOUSING : 2mm 304 Stainless steel

LIGHT SOURCE : The fitting is designed to operate a range of LED up to 1.3W.

FINISH : Powder coated.

MOUNTING : Recessed luminaire designed for solid wall installation.

ACCESSORIES : Galvanised steel mounting box. This must be installed flush with the plaster finish.

CONTROL GEAR : The electronic supply is suitable for operation with 220 – 240 volts - 50 hertz single phase.

FASTENERS : All external screws are stainless steel.

INGRESS PROTECTION : IP65.

MECHANICS : Operating Temperature (T_a) $\leq 36^\circ\text{C}$.

Weight : 0.587 Kg including control gear.



Installation instructions available on the website or on request.

COLOURS

| | | | |
|---|------------|---|--------------------|
|  | Black (BL) |  | Matt Silver (MS) |
|  | White (WH) |  | Charcoal Grey (CG) |

APPLICATION AREAS

Indoor or outdoor application.
Walkway lighting.
Stair lighting.
Park & garden walls.



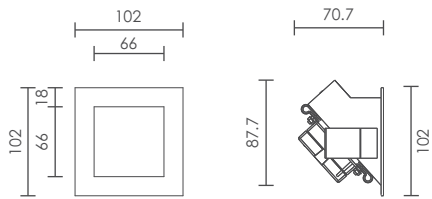


LIGHT SOURCE

LED Osram Oslon Square

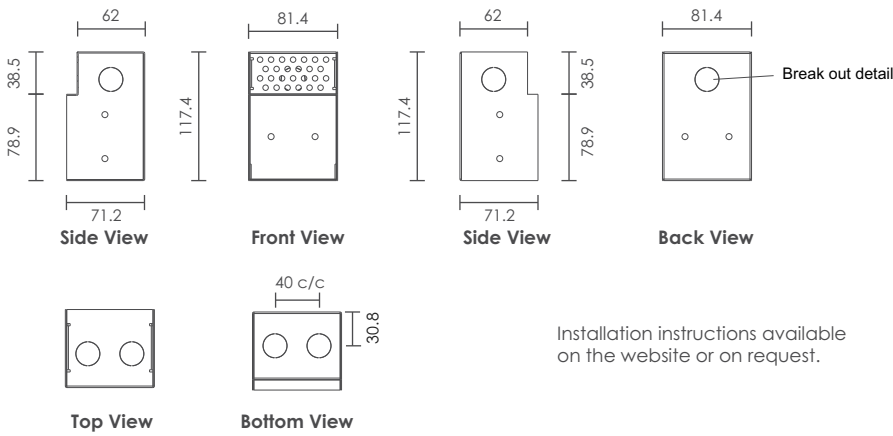
| Current | Wattage | Colour Temp | Lumen |
|---------|---------|-------------|--------|
| 350mA | 1.3W | 4000K | 168 lm |
| | | 3000K | 156 lm |

DIMENSIONS IN MM



Mira Front View

Mira Side View



Galvanised Steel Box

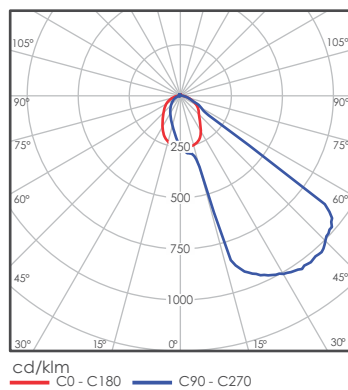


Galvanised steel box for installation

Installation instructions available on the website or on request.

LIGHT DISTRIBUTION

LED 1.3W



cd/klm
— C0 - C180 — C90 - C270



MISO

MODEL NUMBER

C340 - MISO

SPECIFICATIONS

HOUSING : 2mm 304 Stainless steel

LIGHT SOURCE : The fitting is designed to operate a range of LED up to 3.6W.

FINISH : Powder coated.

MOUNTING : Recessed luminaire designed to fit into brick dimensions.

ACCESSORIES : Galvanised steel mounting box. This must be installed flush with the plaster finish.

CONTROL GEAR : The electronic supply is suitable for operation with 220 – 240 volts - 50 hertz single phase.

FASTENERS : All external screws are stainless steel.

INGRESS PROTECTION : IP65.

MECHANICS : Operating Temperature (T_a) $\leq 36^\circ\text{C}$.

Weight : 0.85 Kg including control gear.



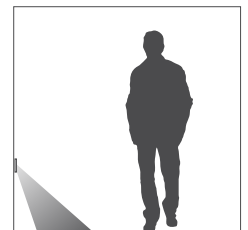
Installation instructions available on the website or on request.

COLOURS

| | | | |
|---|------------|---|--------------------|
|  | Black (BL) |  | Matt Silver (MS) |
|  | White (WH) |  | Charcoal Grey (CG) |

APPLICATION AREAS

Indoor or outdoor application.
Walkway lighting.
Stair lighting.
Parks & garden walls.



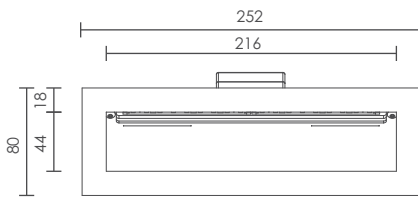


LIGHT SOURCE

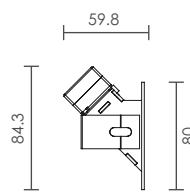
LED Osram Duris E3

| LED Current | Power (W) | Colour Temp | Nominal Flux (lm) |
|-------------|-----------|-------------|-------------------|
| 350mA | 3.6W | 4000K | 296 lm |
| | | 3000K | 275 lm |

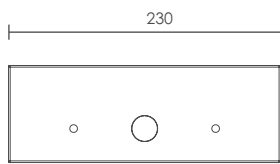
DIMENSIONS IN MM



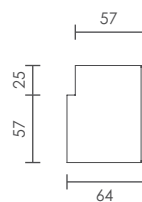
Miso Front View



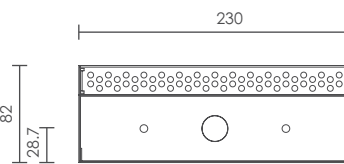
Miso Side View



Back View



Side View



Front View



Bottom View



Top View

Galvanised Steel Box

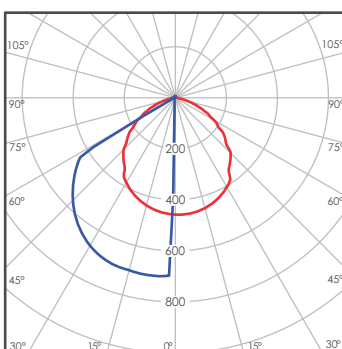
Installation instructions available on the website or on request.



Galvanised steel box for installation

LIGHT DISTRIBUTION

LED 3.6W



cd/klm
— C0 - C180 — C90 - C270



TULA I

MODEL NUMBER

C334 - TULA I

SPECIFICATIONS

HOUSING: LM 6 die cast aluminium.

LIGHT SOURCE: The fitting is designed to operate a LED up to 2W. Osram LED, PC board and power potted sealed.

DIFFUSER: High impact opal acrylic.

FINISH: Powder coated.

MOUNTING: Recessed wall mounted.

CONTROL GEAR: The electronic supply is suitable for operation with 220 – 240 volts. 50 hertz single phase.

FASTENERS: All external screws are stainless steel.

INGRESS PROTECTION: IP 65.

MECHANICS: Operating Temperature (T_a) $\leq 36^\circ\text{C}$.

Weight : 0.1kg including control gear.

FEATURES: Fits into a standard 2 x 4 electrical connection box PVC or electro galvanised.

Face plate fixed with 2 counter sunk stainless steel screws.

Connection in the conduit feed.

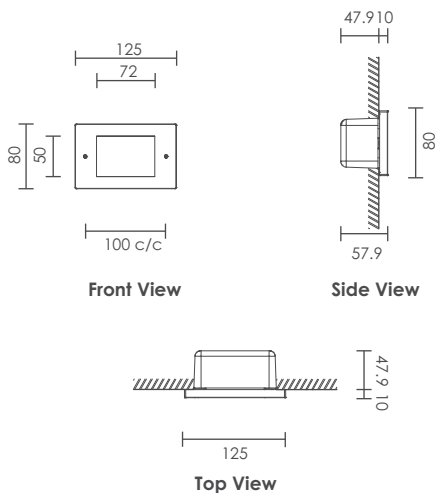


LIGHT SOURCE

LED Osram Duris E3

| LED Current | Power (W) | Colour Temp | Nominal Flux (lm) |
|-------------|-----------|-------------|-------------------|
| 350mA | 2W | 4000K | 145 lm |
| | | 3000K | 138 lm |

DIMENSIONS IN MM



APPLICATION AREAS

Indoor or outdoor application.

Walkways.

Low level applications.

Commercial Developments.

Retail Developments.

Shopping malls.

Public buildings.



COLOURS



Black (BL)



White (WH)



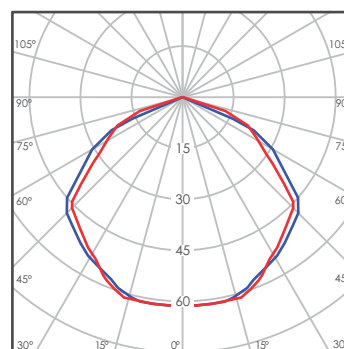
Matt Silver (MS)



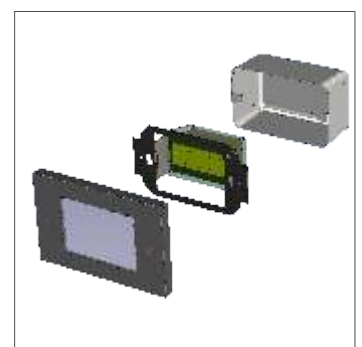
Charcoal Grey (CG)

LIGHT DISTRIBUTION

LED 2W



cd/klm
 — C0 - C180 — C90 - C270



Exploded view





TULA II



Fits a 4 x 4 electrical connection box

MODEL NUMBER

C335 - TULA II

SPECIFICATIONS

HOUSING : LM 6 die cast aluminium.

LIGHT SOURCE : The fitting is designed to operate a LED up to 4W. Osram LED, PC board and power potted sealed.

DIFFUSER : High impact opal acrylic.

FINISH : Powder coated.

MOUNTING : Recessed wall mounted.

CONTROL GEAR : The electronic supply is suitable for operation with 220 – 240 volts. 50 hertz single phase.

FASTENERS : All external screws are stainless steel.

INGRESS PROTECTION : IP 65.

MECHANICS : Operating Temperature (T_a) $\leq 36^\circ\text{C}$.

Weight : 0.35kg including control gear.

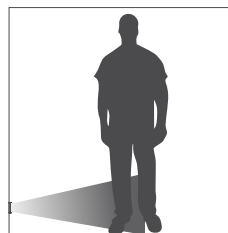
FEATURES : Fits into a standard 4 x 4 electrical connection box PVC or electro galvanised.

Face plate fixed with 2 counter sunk stainless steel screws.

Connection in the conduit feed.

APPLICATION AREAS

Indoor or outdoor application.
Walkways.
Low level applications.
Commercial Developments.
Retail Developments.
Shopping malls.
Public buildings.

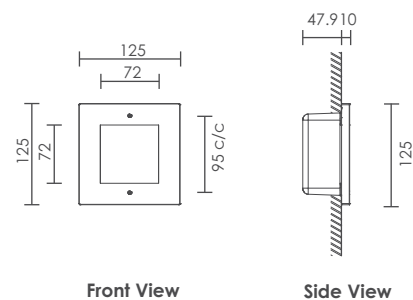


LIGHT SOURCE

LED Osram Duris E3

| LED Current | Power (W) | Colour Temp | Nominal Flux (lm) |
|-------------|-----------|-------------|-------------------|
| 350mA | 4W | 4000K | 290 lm |
| | | 3000K | 276 lm |

DIMENSIONS IN MM

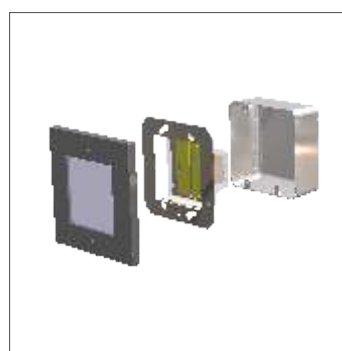
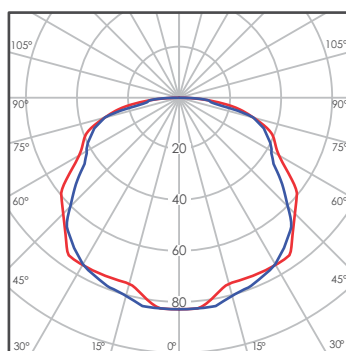


COLOURS

- Black (BL)
- White (WH)
- Matt Silver (MS)
- Charcoal Grey (CG)

LIGHT DISTRIBUTION

LED 4W



Exploded view

