

PRODUCT SPECIFICATION SHEET



Rev. C2

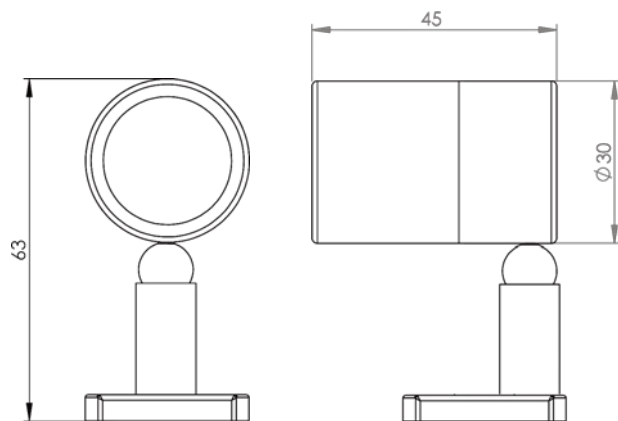
MBL3 LED Downlight



The UFO MBL3 fittings features a sleek design and the latest magnetic articulation for 360° rotation.

Featuring a cleverly designed magnetic ball joint that provides complete freedom of movement, allowing the luminaire to be fully rotated and tilted to point the light in almost any direction.

The MBL3 is mains, local pot and 1-10v dimmable using a UFO approved dimmer switch.



GENERAL INFORMATION

| | |
|-----------------------|--|
| Light Source | White light LED |
| Operating Environment | Indoor use |
| Material | Aluminium |
| Finishes | Black, white, silver, custom RAL colour |
| Dimensions | Base: Ø30mm x 5mm Head: Ø30mm x 45mm Base height: 25mm |
| Weight | 78g |
| Securing Method | Secured through surface with screws |

ARTICULATION

| | |
|----------|------|
| Rotation | 360° |
| Tilt | 90° |

LED ARRAY DATA

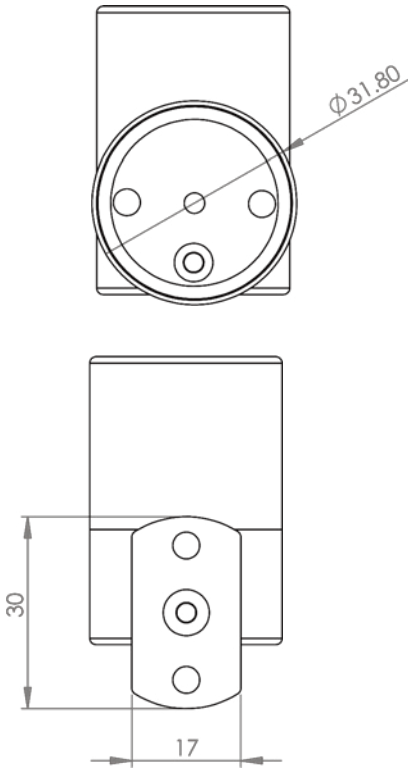
| | |
|----------------------------|---|
| LED Type | Osram Oslon Square on 20mm alu star PCB |
| LED Life (L70, B10) | >54,000 Hours |
| Fitting Drive Current | 350mA, 500mA or 700mA |
| Power Consumption | 1W @ 350mA, 1.5W @ 500mA, 2.1W @ 700mA |
| Colour Temperature Options | 2700K, 3000K, 4000K |
| CRI | >95 |
| Lumen Output | 100lm @ 350mA, 140lm @ 500mA, 20lm @ 700mA |
| LED Luminous Efficacy | 98lm/W |
| Driver Type | Constant Current LED Driver Required |

OPTICS DATA

| | |
|------------------|---------------|
| Optics Family | Carclo |
| Available Optics | 7° / 9° / 21° |

Mounting Foot Choice

As standard the MBL3 is supplied with a round foot which features a decorative cover to hide the mounting screws. Optionally, a rectangular variant is also available which allows for a greater angle of tilt.



DRIVER DIMMING OPTIONS (Depending on specified driver)

| | |
|-----------------|--|
| Driver Specific | None 0-10V DALI DMX Mains Local Potentiometer Remote Potentiometer |
|-----------------|--|

FITTING OPTIONS

| | |
|---------------|----------------------|
| Mounting Foot | Round or Rectangular |
|---------------|----------------------|

PRODUCT CODES

| MODEL | OPTICS | | COLOUR TEMP | | FITTING COLOUR | | MOUNTING FOOT | |
|----------|--------|----|-------------|----|----------------|----|---------------|----|
| | ° | | K | | | | | |
| UFO MBL3 | 7° | 7 | 2700K | 27 | Black | BL | Round | RD |
| | 9° | 9 | 3000K | 30 | Silver | SV | Rectangular | RE |
| | 21° | 21 | 4000K | 40 | White | WH | | |
| | | | | | Custom | CU | | |

UFO MBL3 - [] - [] - [] - []
 e.g. UFO MBL3-7-27-BL-RD Specify RAL code for custom colour

