

E4231L Compact adjustable wall spotlight – Black - 12v MR16

The E4231L is a 12-volt compact wall light in a black powder coat finish. It has a flush lens to prevent water accumulation, and a longer body to shield the lamp from view. It can accommodate a wide range of MR16 led or halogen lamps.

**PHYSICAL DATA**

The E4231L is an IP65 rated compact spotlight measuring 103mm x 63mm, mounted on a 77mm diameter x 25mm high base. The light stands proud from the surface by 90mm when parallel to the wall and is adjustable through 90°. There is sufficient distance internally between lamp holder and lens (72mm) to permit the fitting of optional glare louvre (*E4010*), frosted lens (*MR16AFL*) and a range of Dichroic clip on colour filters.

ELECTRICAL DATA

- 12v – Requires power from a 12v transformer or LED power supply

COMPATIBLE LAMPS (purchase separately)

MR16LED3WWN 3.3w 2700K warm white
MR16COB260L 3w 30° 2700K warm white
MR16COB185L 3w 60° 2700k warm white
MR16LED6W 6w 420 lumens 4000k cool white
MR16C500L38 7w 500 lumens warm white 38°
MR16COB480LD 6w 480 lumens 2700K 60°

MR16LED5WW36 5w 330 lumens warm white 36°
MR16LED5WW60 5w 330 lumens warm white 60°
Halogen lamps up to 35w

INSTALLATION

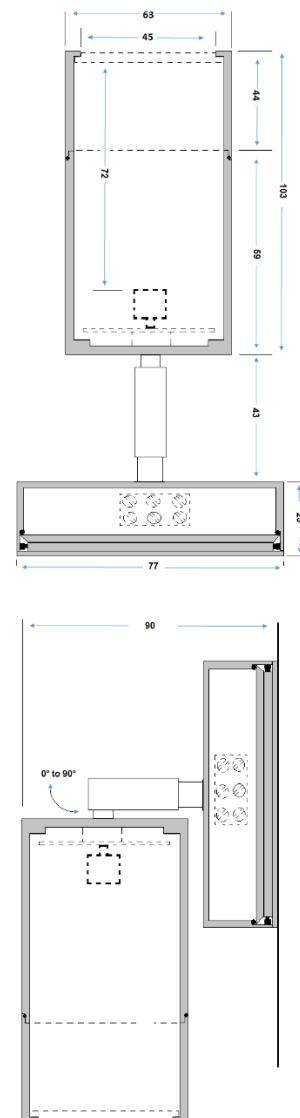
Unscrew bezel and insert lamp. Apply small amount of grease to thread and screw bezel back on to the body of the light. Use supplied fixings to attach base plate to the wall in desired location having fed the cable through the grommet on the rear of the mounting base. The use of T9990 sealant is recommended for effective seal around the cable entry. Cable connection is made via a terminal block inside the base. Secure light to the base by tightening up the three grub screws

COMPLIANCE & WARRANTY

- 2 year warranty
- CE / RoHS Compliant

ACCESSORIES

E4010	Glare Louvre	58mm Honeycomb provides glare protection
MR16AFL	Clip on frosted lens	To give a diffused light
MR16ASL	Clip on spread lens	To give a rectangular shape to the beam
Colour Filters	A range of Clip on colour filters	A Range of coloured filters to enhance natural foliage and stone work
Cable	Low Voltage Cable	1.5mm ² , 2.5mm ² and 4mm ² twin core cable on 25m or 50m drums
Clips	Cable Clips	Suitable for low voltage cable. Boxes of 50 or 100
T9967	Copper Grease	30cc sachet
Transformers	Surface Mount	A range of surface mount transformers from 10va to 300va
LED power supplies	12v DC Potted PSU	A range of potted LED power supplies from 12w to 100w



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