

LM1 LED Spotlight



A small surface mount spotlight. Supplied with mounting bracket. Available in a range of finishes, this fitting can be rotated and tilted to point directly at any objects to be illuminated. This fitting is IP66 rated so is perfect for use both indoors and out and is suitable for use where access above or below the mounting surface is not available. Also, the wire can thread through the base of the fitting or be left as a flying lead.

Our spotlight fittings are suitable for use in a variety of different applications and are the ideal solution for lighting areas such as patios and driveways.

Of course, all options in this range also feature a high CRI. They are equally at home indoors and are highly effective when used in museums, galleries and retail display environments.

GENERAL INFORMATION

Light Source	White Light LED
Operating Environment	IP66 rated for indoor or outdoor use
Material	Aluminum or stainless steel
Available Finishes	Black as standard. Natural stainless steel. Custom RAL finish available to special order.
Dimensions	34.5mm Diameter x 61.45mm Length
Securing Method	Surface mount, secured with screws

ARTICULATION

Rotation	360°
Tilt	120° lockable

LED ARRAY DATA

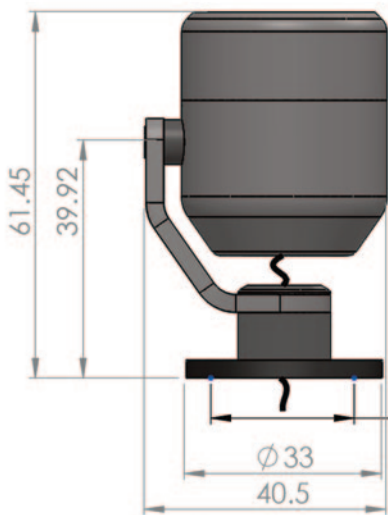
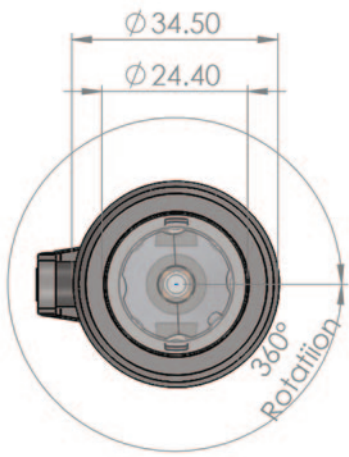
LED Type	Osram Oslon Square on 20mm star board
LED Life (L70, B10)	>50,000 Hours
Fitting Drive Current	350mA
Power Consumption	1W @ 350mA
Color Temperature	2700K, 3000K, 4000K or 5700K
CRI (typical)	2700K >98 - 3000K >98 4000K >97 - 5700K >91
LED Luminous Efficacy (based on 19° lens / 350mA)	2700K: 67lm/W - 3000K: 65lm/W 4000K: 72lm/W - 5700K: 89lm/W
Driver Type	Constant current LED driver required

OPTICS DATA

Optics Family	Carclo
Available Optics	13.5° / 19° / 28°

DRIVER DIMMING OPTIONS

Driver Specific	No Dimming 0-10V DALI DMX Mains Local potentiometer dimming Remote potentiometer dimming
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24mm Centres
M3 CSK Mount Holes



Note that all dimensions are shown in mm

PRODUCT CODES

MODEL	OPTICS		COLOR TEMP		FINISH	
UFO LM1	13.5°	13	2700K	27	Black	BL
	19°	19	3000K	30	Custom	CS
	28°	28	4000K	40		
			5700K	57		

UFO LM1 - - -

e.g. UFO LM1-19-40-BL

