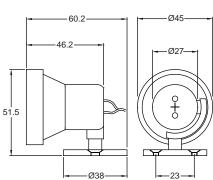
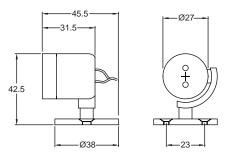
LED O

4° OPTIC





CARCLO OPTICS







Order Code	LED-O.Optic.Col Temp.Finish
Example	LED-0.4º.6500K.Brushed
Materials:	Aluminium
Lamp:	MSL Star (1 x Cree XPE)
Finish:	Anodised or painted any RAL colour
Dimming:	1-10V, DMX or DALI
Driver:	Remote driver required. Allow 2.3W at 700mA, 1.1W at 350mA
Locking:	3mm allen key required
Available Tilt:	± 90°
Weight:	0.08kg
Description:	Minature surface mounted spot with interchangeable optics
Accessories:	Ø20 (8.2º, 10.35º, 17.9º, 31.5º) or Ø35mm (4º) optics

Please note all output figures are based on output from bare LED strips/arrays and for indicative purposes only, output will vary when in fittings and as a function of the LED colour and running temperature

LED Information

Each LED "lamp" consists of one or more CREE XPE power LED thermally bonded to an aluminium cored printed circuit board. Colour temperatures of 2800K, 3000K, 3500K, 5000K and 6500K can be specified as can Amber, Red, Green or Blue.



MSL Star

Ø21mm PCB with a single LED

For driver information see LED driver spec sheet.