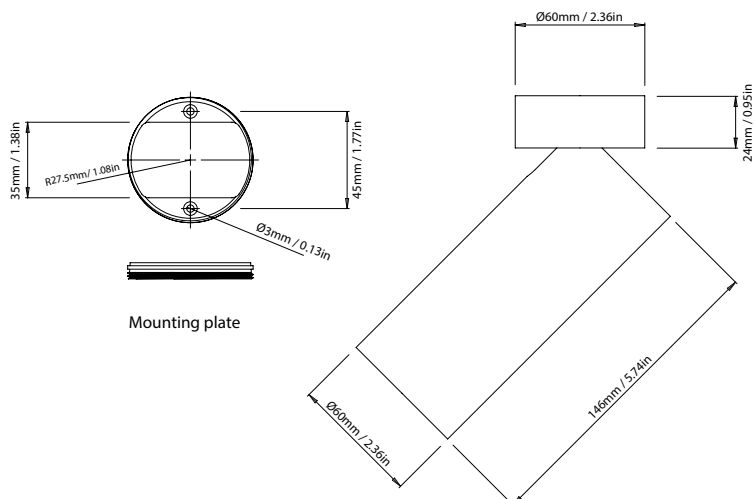
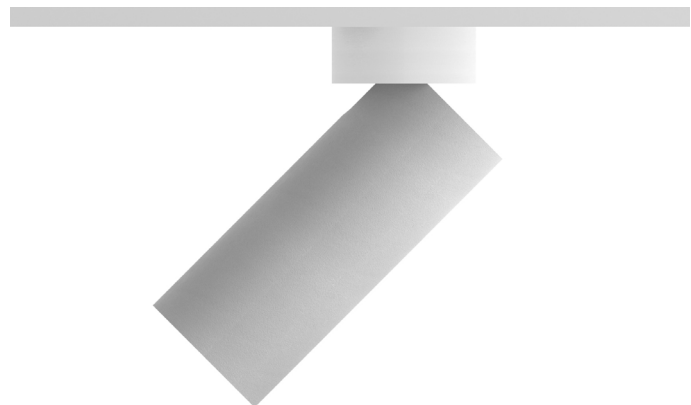
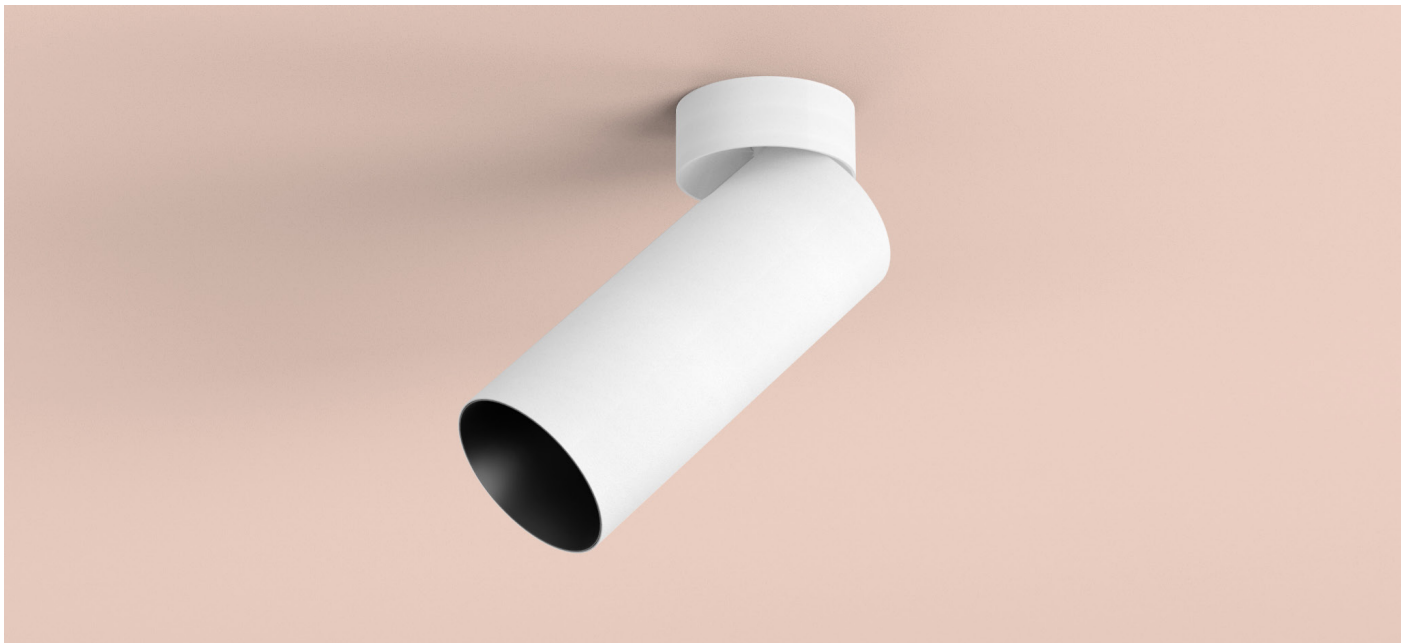


cloud rose
origin natural

circular product

cloud rose

origin natural



cloud rose origin natural

When an old Orluna light comes to the end of its life, or is faulty, instead of throwing it away, we kindly ask you to return it to us.

1

The fully repaired and tested product enters back into our stock –with a brand new warranty.

3



The 'new' light fitting is despatched to a new customer.

4

Once we've received the unwanted or faulty fitting, it's dismantled, repaired and renewed with a new LED and PCB.

2



circular product

orluna

2700K										
LIGHT VALUES	SPOT				SOFT				SPECIALITY	
	Ultra	Spot	Narrow		Medium	Wide	Flood	Wash	Crisp	Elliptical
	Beam Width FWHM	8°	10°	14°	31°	44°	50°	54°	35°	10x45°
	Initial Lumens									
	Engine Lumens									
	Luminaire Lumens	215	368	401	685	715	686	727	950	235
POWER	Engine Lm/W									
	Luminaire Cd									
	Voltage	36V	36V				34V			36V
	Drive Current	200mA	350mA				350mA			350mA
	Circuit Power (typ)	8.6W	14.2W				13.5W			14.2W

3000K										
LIGHT VALUES	SPOT				SOFT				SPECIALITY	
	Ultra	Spot	Narrow		Medium	Wide	Flood	Wash	Crisp	Elliptical
	Beam Width FWHM	8°	10°	14°	31°	44°	50°	54°	35°	10x45°
	Initial Lumens									
	Engine Lumens									
	Luminaire Lumens	215	368	401	685	715	686	727	950	235
POWER	Engine Lm/W									
	Luminaire Cd									
	Voltage	36V	36V				34V			36V
	Drive Current	200mA	350mA				350mA			350mA
	Circuit Power (typ)	8.6W	14.2W				13.5W			14.2W

Binning	SDCM (Hot)	2
CRI (typ)(R9)		98 (99)
TM30 Rf Rg		Rf 97.7 Rg 100.4
Lifetime (TM21)		L90 B5 50,000hrs (inc driver)
Lifetime (Calculated)		L70 426,000hrs
DRIVER	Protocols	Mains Dim / DALI / 0-10V / Non-dim
	Dim to Dark	0.1% Lux
	Distance from LED	20m / 65' (series wiring)
	Emergency	Emergency packs available

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
NL	CR	27	M	M	W	BB	54 K
		27 / 2700K 30 / 3000K *40 / 4000K	M / Mains Dim D / DALI 0 / 0-10v N / Non Dim X / No Driver	U / Ultra S / Spot N / Narrow M / Medium W / Wide F / Flood H / Wash C / Crisp L / Elliptical Linear	W / White RAL 9010 D / White RAL 9003 B / Black RAL 9005 C / Other RAL A / Black Anodised J / Antique Bronze G / Polished Brass K / Brushed Chrome L / Polished Chrome F / Satin Grey P / Brushed Brass Z / Other Metallic	BB / Black 9005 WB / White 9010 DB / White 9003 CB / Other RAL AB / Black Anodised JB / Antique Bronze MB / Polished Brass KB / Brushed Chrome LB / Polished Chrome FB / Satin Grey PB / Brushed Brass ZB / Other Metallic	54 / IP54 C / Constant Torsion Spring H / Honeycomb N / Frosted Lens F- / 60 min Fire Rated Hood K / Click Connector Y5 / 5m cable Y / 10m cable

* Increase 3000k by 7%