

erluna

**true adjustable
origin**

circular product



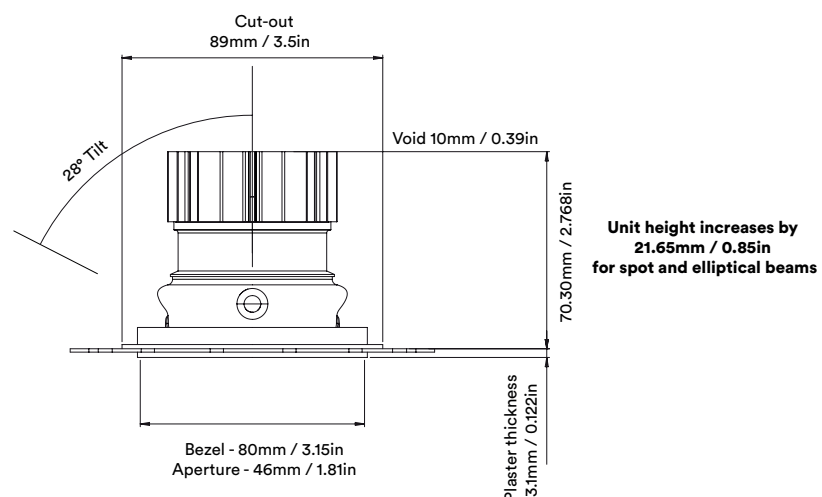
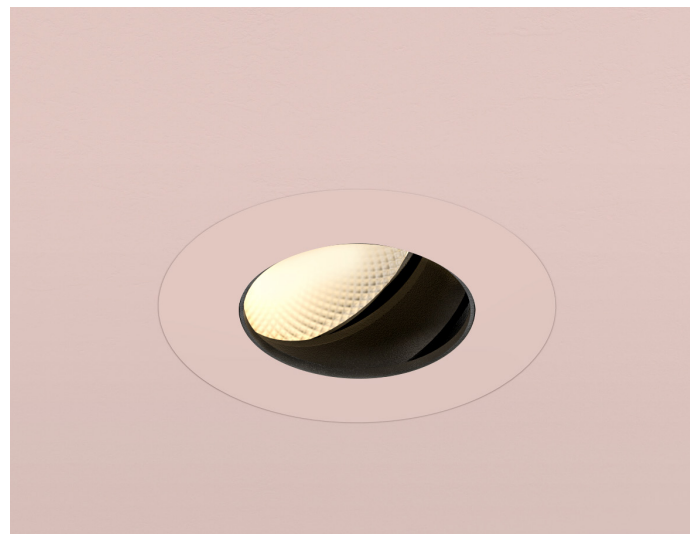
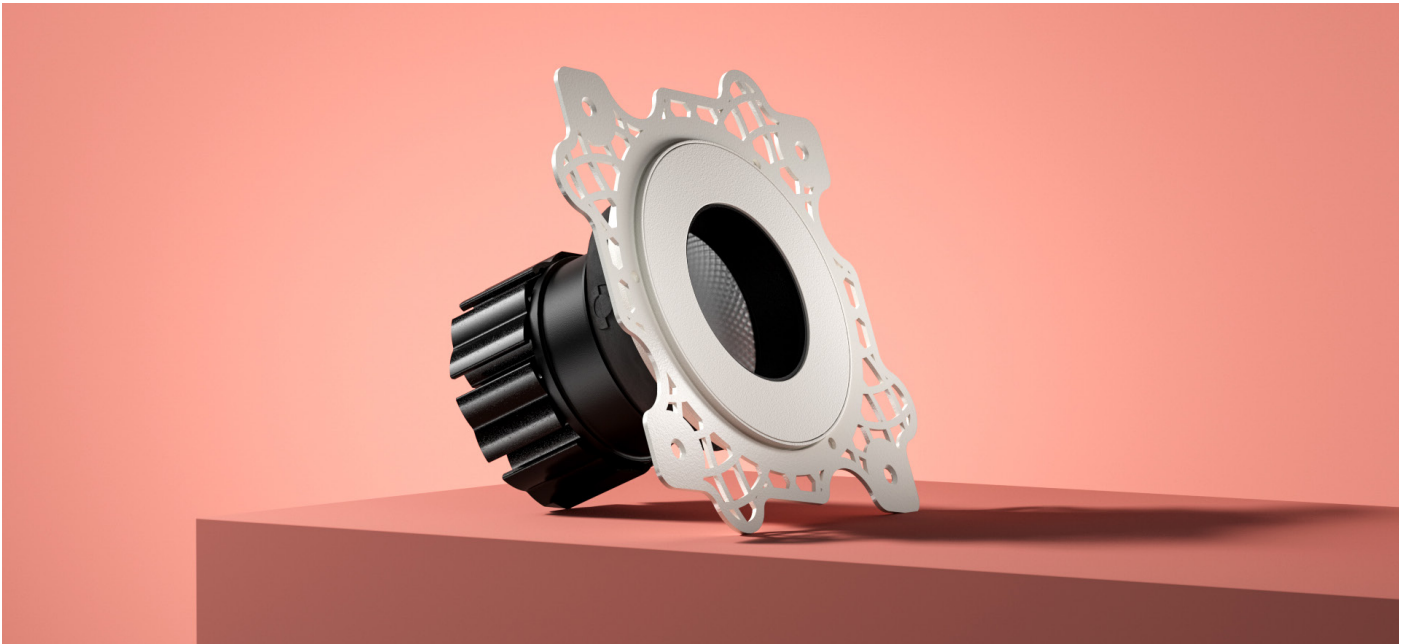
IP65
IP54



UK
CA

**true adjustable
origin**

circular product



true adjustable origin

circular product

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



true adjustable
origin

circular product

2700K											
SPOT				SOFT				SPECIALITY			
LIGHT VALUES	Beam Width FWHM	Ultra 8°	Spot 10°	Narrow 14°	Medium 26°	Wide 41°	Flood 49°	Wash 56°	Crisp 36°	Elliptical 10x45°	Elliptical 20x40°
	Initial Lumens	526	893	1164	1164	1164	1164	1164	1164	893	893
	Engine Lumens	183	295	380	975	968	935	942	970	323	320
	Luminaire Lumens	146	256	367	652	647	610	650	701	178	231
	Engine Lm/W	23	24	33	86	85	82	83	85	26	26
	Luminaire Cd	5323	7017	5471	2151	1237	925	764	1751	714	1355
POWER	Voltage	36V	36V	34V						36V	
	Drive Current	180mA	300mA	300mA						300mA	
	Circuit Power (typ)	7.8W	12.2W	11.4W						12.2W	

3000K											
SPOT				SOFT				SPECIALITY			
LIGHT VALUES	Beam Width FWHM	Ultra 8°	Spot 10°	Narrow 14°	Medium 27°	Wide 42°	Flood 49°	Wash 56°	Crisp 36°	Elliptical 10x45°	Elliptical 20x40°
	Initial Lumens	561	935	1252	1252	1252	1252	1252	1252	935	935
	Engine Lumens	204	302	407	1013	1026	999	1013	1025	323	320
	Luminaire Lumens	196	302	386	646	649	603	654	719	168	228
	Engine Lm/W	26	25	36	89	90	88	89	90	29	29
	Luminaire Cd	6922	7644	5595	2229	1258	955	789	1795	726	1415
POWER	Voltage	36V	36V	34V						36V	
	Drive Current	180mA	300mA	300mA						300mA	
	Circuit Power (typ)	7.8W	12.2W	11.4W						12.2W	

DRIVER	Binning SDCM (Hot)	2									
	CRI (typ)(R9)	98 (99)									
	TM30 Rf Rg	Rf 93.8 Rg 101.9									
	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
OR	TRE	27	M	S	W	BB	F 54 E
		27 / 2700K 30 / 3000K 40 / 4000K	M / Mains Dim D / DALI O / 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 O / Elliptical Oval	W / White RAL 9010 D / White RAL 9003 E / White RAL 9016 B / Black RAL 9005 C / Other RAL G / Polished Brass J / Antique Bronze K / Brushed Chrome L / Polished Chrome I / Polished Copper Z / Other Metallic	BB / Black 9005 WB / White 9010 DB / White 9003 EB / White 9016 CB / Other RAL MB / Polished Brass JB / Antique Bronze KB / BrushedChrome LB / PolishedChrome IB / Polished Copper ZB / Other Metallic	F / 60 min Fire Rated Plate 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector