

erluna

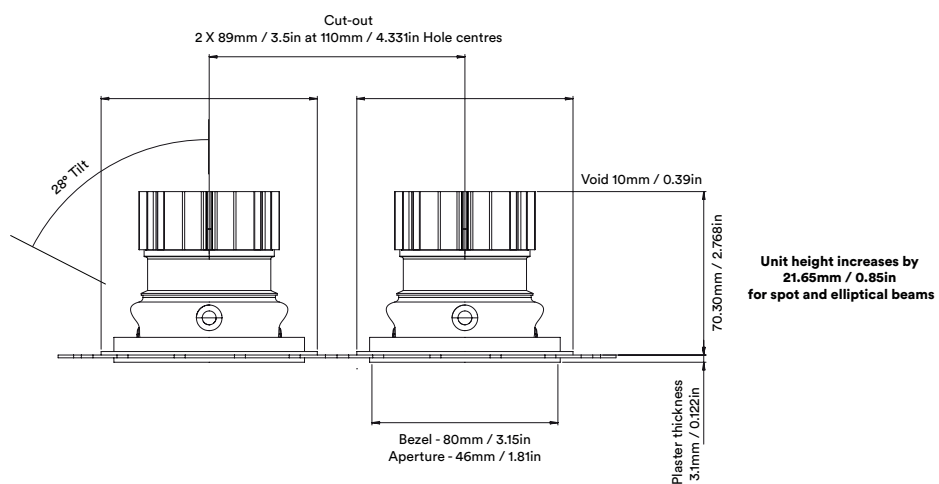
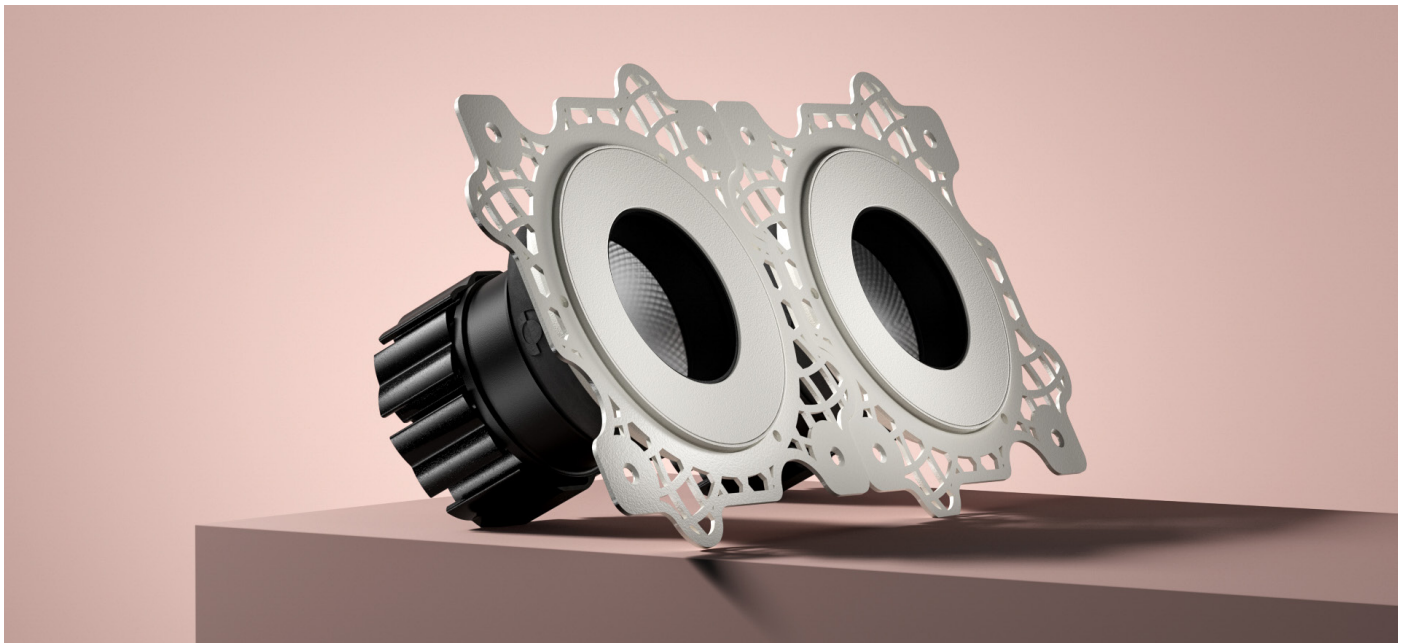
true twin
origin

circular product



true twin
origin

circular product



true twin origin

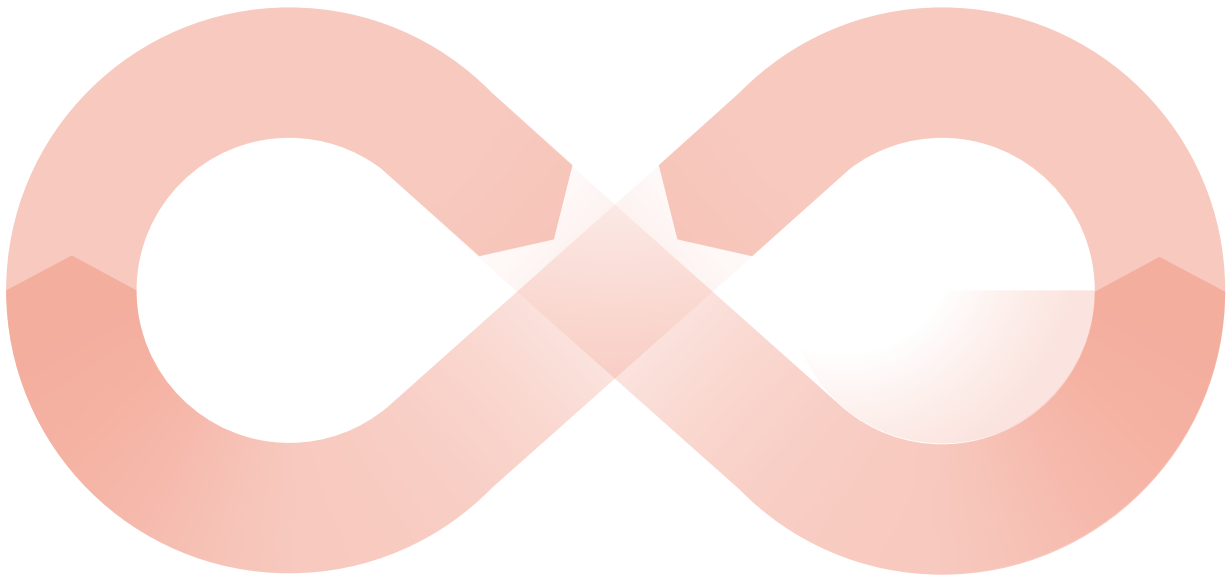
circular product

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

3

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



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

4

2

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



true twin origin

circular product

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

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

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	- TR2 -	27	M	S	- W -	BB -	F 54 E
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 O / Elliptical Oval	W / White RAL 9010 D / White RAL 9003 B / Black RAL 9005 C / Other RAL G / Polished Brass K / Brushed Chrome L / Polished Chrome Z / Other Metallic	WB / White RAL 9010 DB / White RAL 9003 BB / Black RAL 9005 CB / Other RAL GB / Polished Brass KB / Brushed Chrome LB / Polished Chrome ZB / Other Metallic	F / 60 min Fire Rated Hood 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector

28/03/24

