


erluna

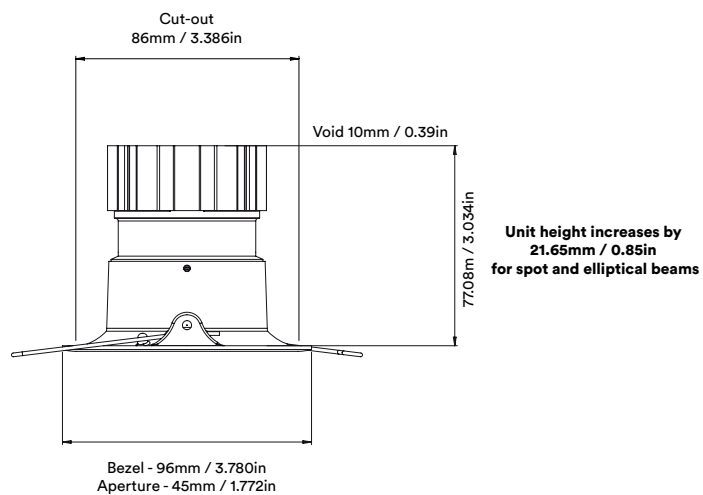
curve fixed
origin

circular product

  IP65
IP54  

**curve fixed
origin**

circular product



curve fixed origin

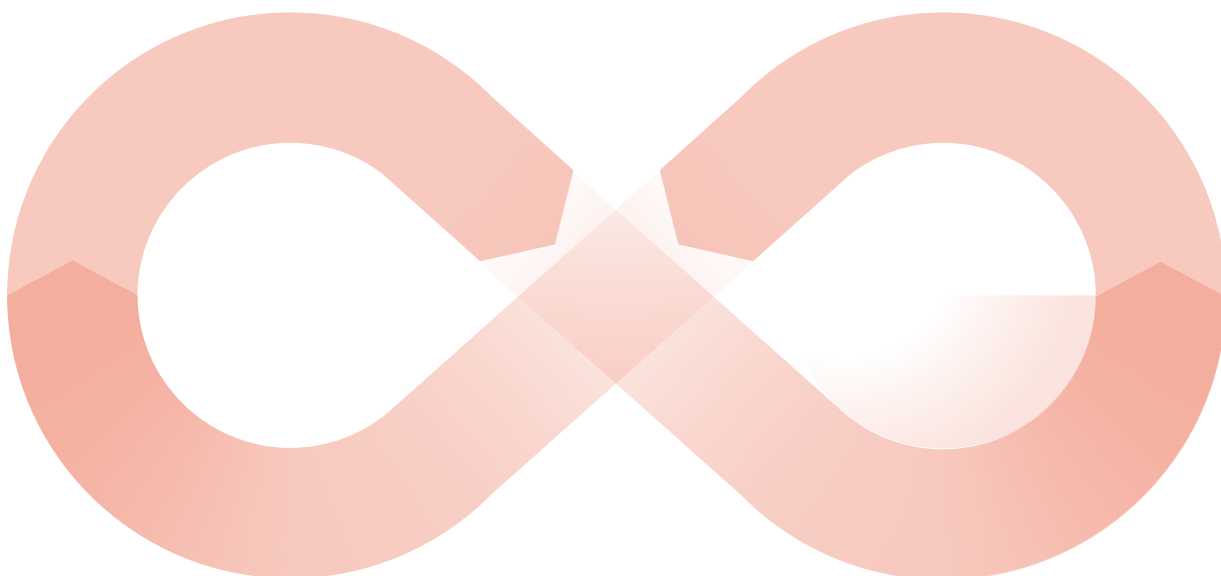
circular product

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



curve fixed origin

circular product

		2700K									
		SPOT			SOFT				SPECIALITY		
LIGHT VALUES	Beam Width FWHM	Ultra 8°	Spot 10°	Narrow 14°	Medium 27°	Wide 45°	Flood 56°	Wash 63°	Crisp 39°	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	164	280	358	851	870	845	853	891	201	245
	Engine Lm/W	23	24	33	86	85	82	83	85	26	26
	Luminaire Cd	5385	7256	5369	2119	1234	926	769	1746	686	1296
	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 9°	Spot 10°	Narrow 14°	Medium 27°	Wide 45°	Flood 56°	Wash 63°	Crisp 39°	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	354	350
	Luminaire Lumens	166	294	394	878	903	889	896	932	241	270
	Engine Lm/W	26	25	36	89	90	88	89	90	29	29
	Luminaire Cd	6723	7617	5657	2207	1276	967	801	1802	718	1371
	POWER	Voltage	36V	36V	34V				36V		
Drive Current	180mA	300mA	300mA				300mA				
Circuit Power (typ)	7.8W	12.2W	11.4W				12.2W				

Binning SDCM (Hot)	2									
CRI (typ)(R9)	98 (99)									
TM30 Rf Rg	Rf 93.8 Rg 100.9									
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	Options
OR	- CVF -	27	M	S	- W -	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	F / 60 min Fire Rated Plate 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency Z / LSZH Cable K / Click Connector

28/03/24

