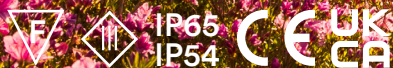


**erluna**

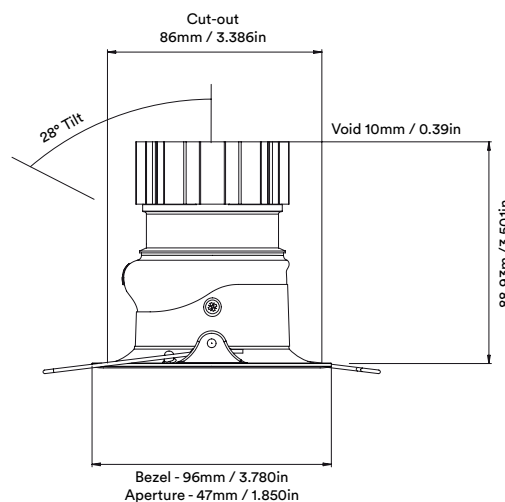
**curve adjustable**  
**origin**

**circular product**



curve adjustable  
origin

circular product



Unit height increases by  
21.65mm / 0.85in  
for spot and elliptical beams



# curve adjustable origin

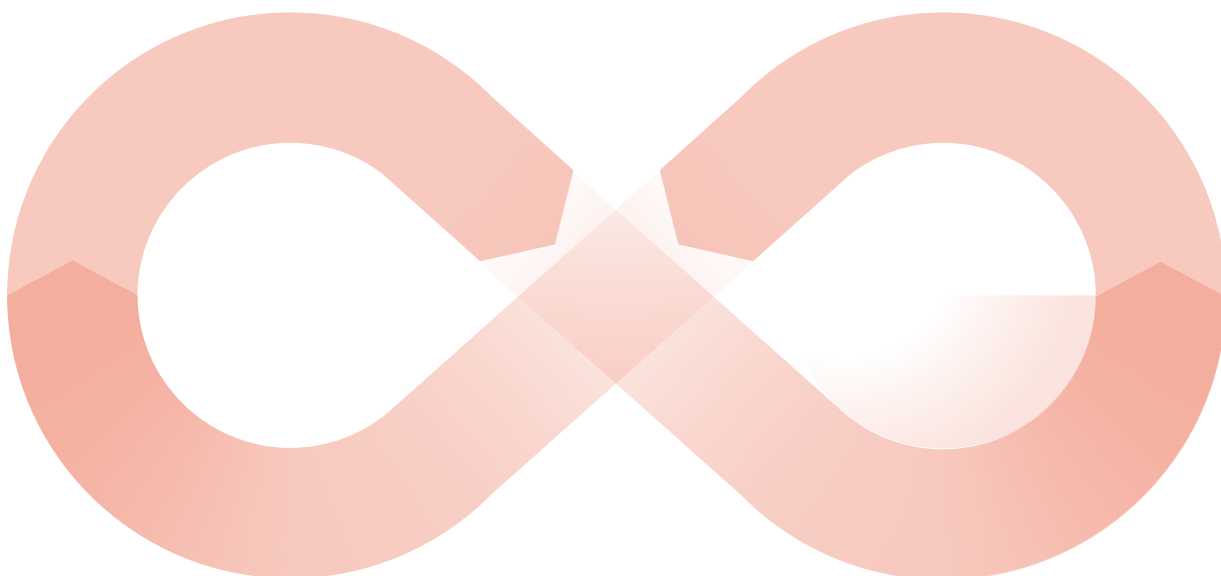
# circular product

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**

**3**

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

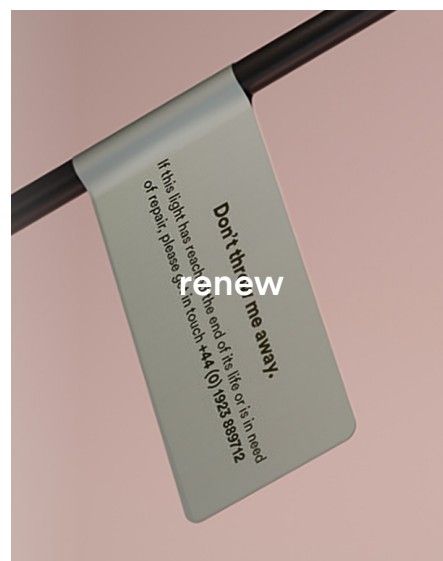


The 'new' light fitting is despatched to a new customer.

**4**

**2**

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



# curve adjustable origin

# circular product

		2700K									
		SPOT			SOFT				SPECIALITY		
LIGHT VALUES	Beam Width FWHM	Ultra 8°	Spot 10°	Narrow 14°	Medium 27°	Wide 43°	Flood 50°	Wash 56°	Crisp 38°	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	354	350
	Luminaire Lumens	153	277	363	767	759	725	748	800	201	245
	Engine Lm/W	23	24	33	86	85	82	83	85	26	26
	Luminaire Cd	5474	7366	5197	2077	1195	915	796	1683	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 28°	Wide 44°	Flood 50°	Wash 58°	Crisp 38°	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	192	299	370	822	813	753	803	845	241	270
	Engine Lm/W	26	25	36	89	90	88	89	90	29	29
	Luminaire Cd	6111	7139	5168	2196	1252	954	808	1761	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
<b>OR</b>	<b>-CVT-</b>	<b>27</b>	<b>M</b>	<b>S</b>	<b>- W -</b>	<b>F 54 E</b>
		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 H / Honeycomb N / Frosted Lens E / 3hr Emergency Z / LSZH Cable K / Click Connector

28/03/24

