

toto zero
origin

circular product

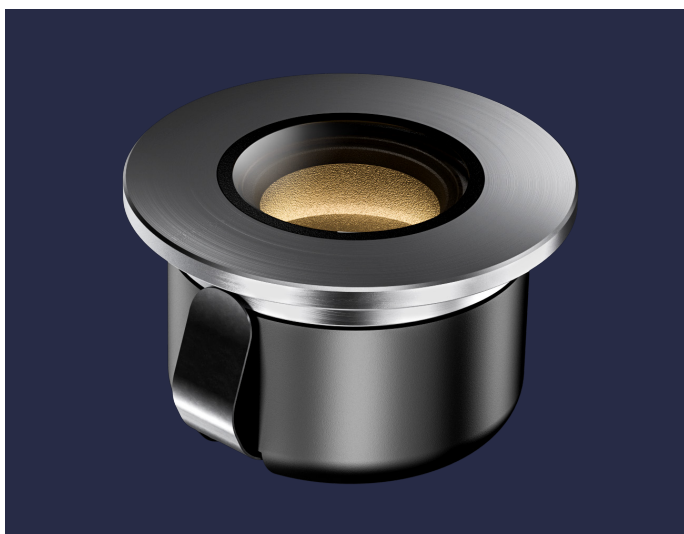
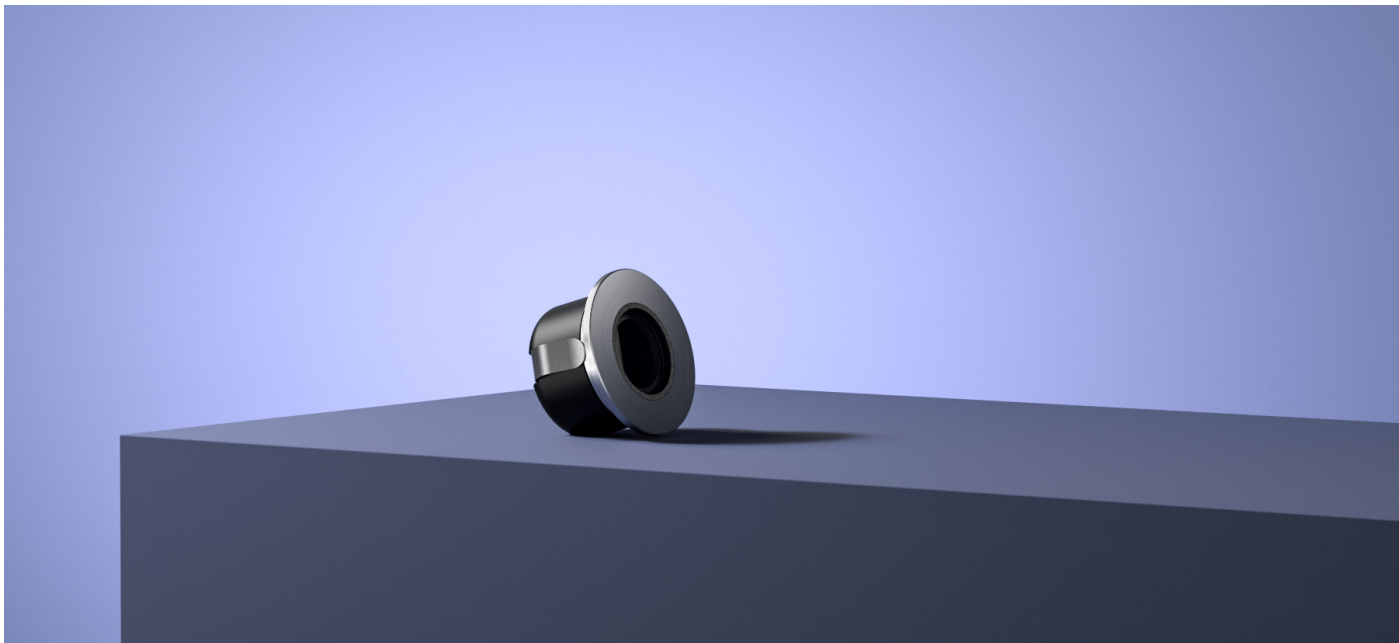


IP67
IP54

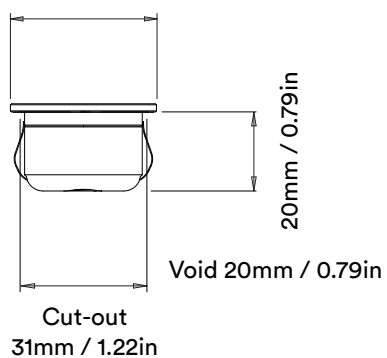
CE UK
CA

erluna

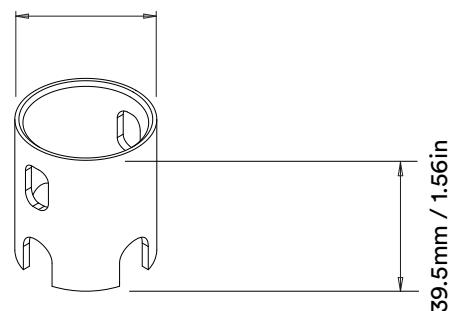
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Bezel - 36mm / 1.42in
Aperture - 18.6mm / 0.73in



35mm / 1.38in



Optional Installation sleeve
for screeding and masonry
applications only

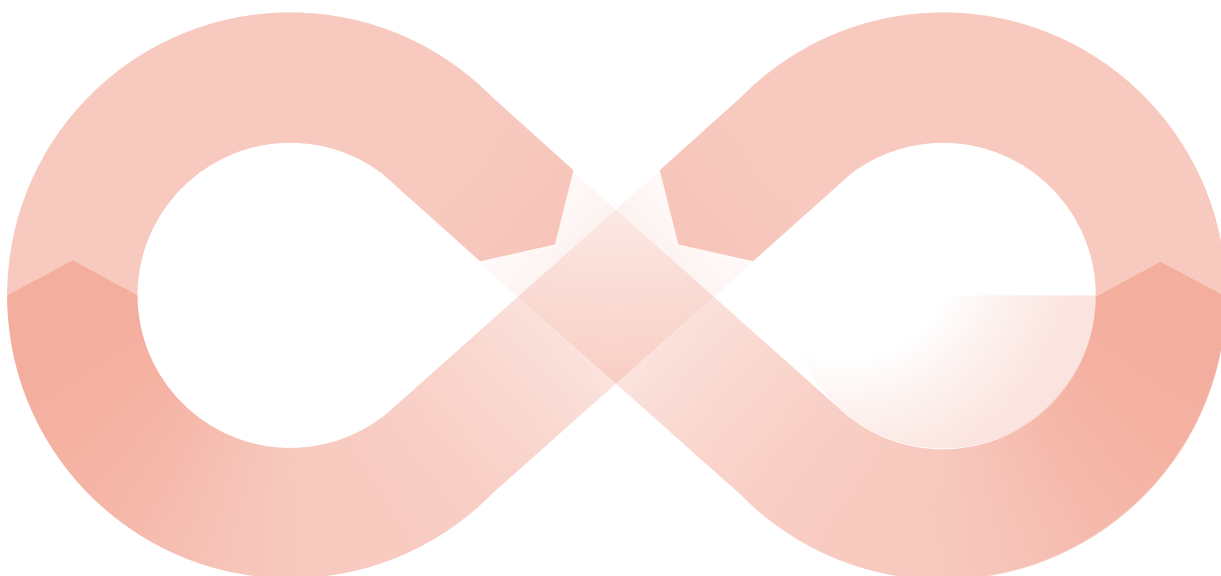
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When an old Orluna light comes to the end of its life, or is faulty, instead of throwing it away, we kindly ask you to return it to us.

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

erluna

		2700K		
		SOFT		
LIGHT VALUES	Beam Width FWHM	Narrow	Medium	Wash
	Initial Lumens	18°	30°	60°
	Engine Lumens	167	167	167
	Engine Lumens	N/A	N/A	N/A
	Luminaire Lumens	156	164	136
	Luminaire Lm/W	78	82	68
POWER	Luminaire Cd	1020	512	136
	Voltage	3V		
	Drive Current	700mA		
		2W		

		3000K		
		SOFT		
LIGHT VALUES	Beam Width FWHM	Narrow	Medium	Wash
	Initial Lumens	17°	28°	56°
	Initial Lumens	180	180	180
	Engine Lumens	N/A	N/A	N/A
	Luminaire Lumens	165	175	156
	Lm/W	83	88	78
POWER	Luminaire Cd	1210	610	175
	Voltage	3V		
	Drive Current	700mA		
		2W		

DRIVER	Binning	SDCM (Hot)	3	NUMBER OF LIGHTS PER DRIVER		
		CRI (typ)(R9)	98 (99)	Protocols	Code	No of lights per driver
		TM30 Rf Rg	Rf 94 Rg 101			
		Lifetime (TM21)	L90 B5 50,000hrs (inc driver)			
		Lifetime (Calculated)	L70 120,000hrs			
		Protocols	Mains Dim / DALI / 0-10V / Non-dim (use Mains Dim)	DALI	D - 700	1 - 10
		Dim to Dark	0.1% Lux	0-10	0 - 700	1 - 10
		Distance from LED	20m / 65' (series wiring)	Mains <1% Dimming	M - 700 - 1	3 - 4
		Emergency	N/A	Mains <1% Dimming	M - 700 - E	1 - 9
			Mains <1% Dimming	M - 700 - 2	6 - 12	

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
OR	- TZ	- 27	X	M	- SS	- BB	54
		27 / 2700K 30 / 3000K	X / No Driver	N / Narrow M / Medium H / Wash	W / White RAL 9010 D / White RAL 9003 B / Black RAL 9005 C / Other RAL V / Dark Bronze T / Medium Bronze R / Light Bronze Y / Burnished Brass G / Polished Brass K / Brushed Chrome L / Polished Chrome Z / Other Metallic AW / White RAL9016 Anodised AB / Black Anodised AV / Bronze Anodised AP / Burnished Anodised SS / Stainless Steel	BB / Black RAL 9005	54 / IP54 67 / IP67*1 P / Sea & Spa IP67 Z / LSZH Cable I / Installation sleeve Q / Kicker optic Y5 / 5m Cable*2 Y / 10m Cable*2
*NOTE: we only recommend a Stainless Steel Bezel for high traffic areas						*1 - IP67 only available in Stainless Steel, Black Anodised, White Anodised, Bronze Anodised & Burnished Anodised *2 - IP54 with 300mm cable, IP67 with 1m cable as standard	