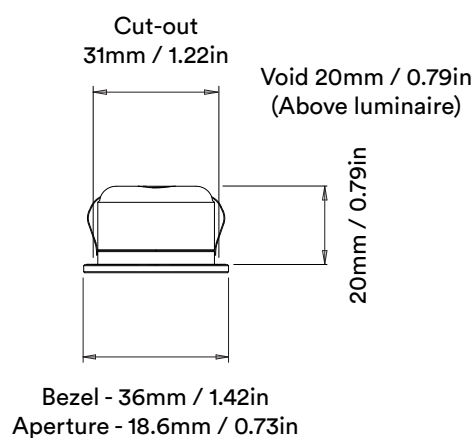
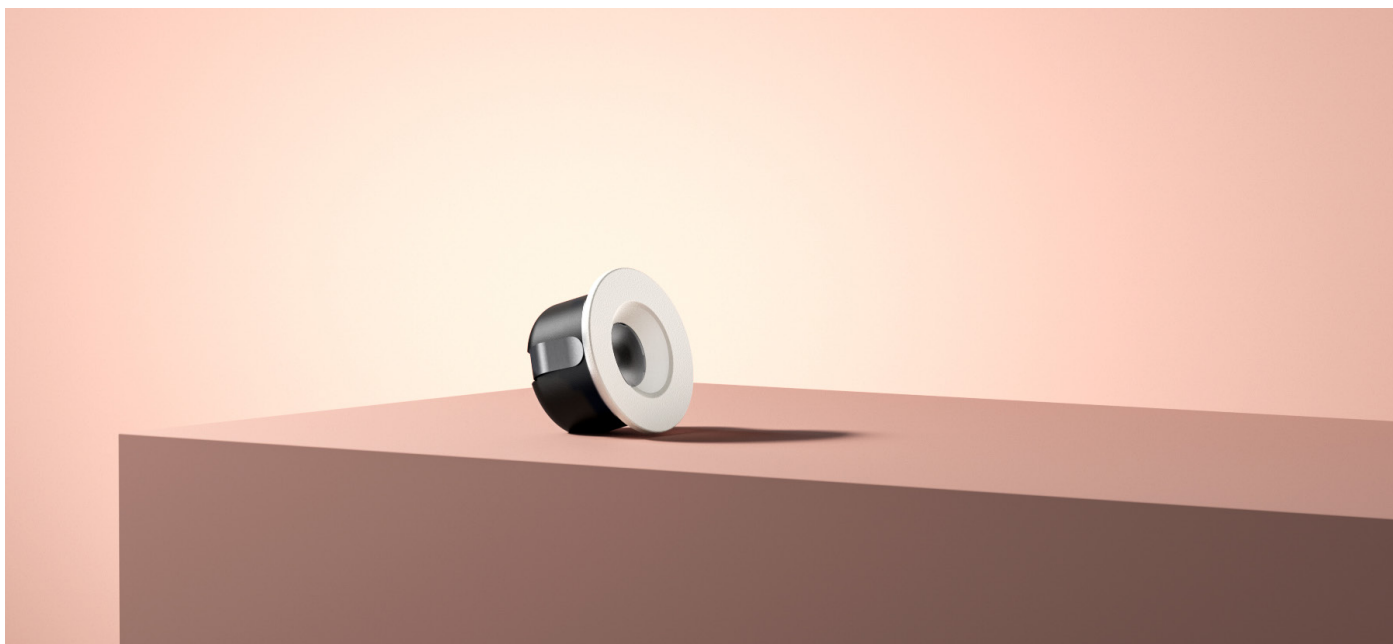


erluna

mite

circular product

  IP54  

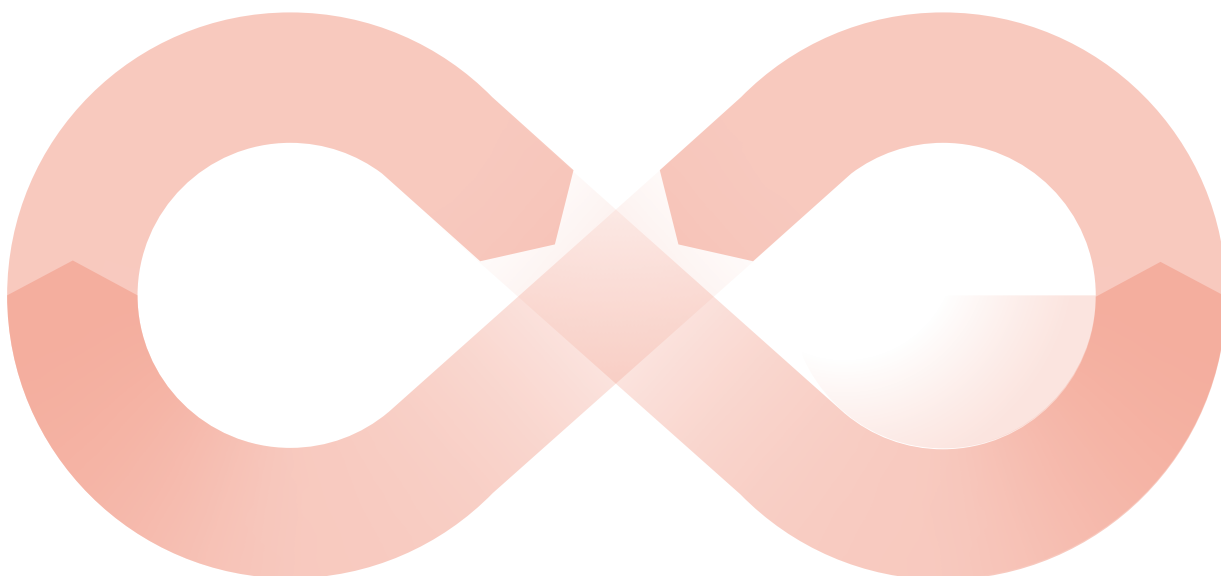


When an old Orluna light comes to the end of its life, or is faulty, instead of throwing it away, we kindly ask you to return it to us.

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



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

		3000K		
		SOFT		
		Narrow	Medium	Wash
LIGHT VALUES	Beam Width FWHM	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
	Luminiare Cd	1210	610	175
	POWER	Voltage	3V	
Drive Current		700mA		
Circuit Power (typ)		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)	DALI 0-10 Mains <1% Dimming Mains >3% Dimming Mains <1% Dimming	D - 700	1 - 13
	Lifetime (Calculated)	L70 120,000hrs		O - 700	1 - 13
	Protocols	Mains Dim / DALI / 0-10V / Non-dim (use Mains Dim)		M - 700 - 1	2 - 4
	Distance from LED	20m / 65' (series wiring)		M - 700 - L	1 - 5
	Emergency	N/A		M - 700 - 2	6 - 12

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
OR	MT	27	X	M	W	X	54 Z
		27 / 2700K 30 / 3000K	X / No Driver	N / Narrow M / Medium H / Wash	W / White 9010*1 D / White 9003*2 G / Polished Brass*2 J / Antique Bronze*2 K / Brushed Chrome*2 L / Polished Chrome*2 P / Brushed Brass*2 Z / Other Metallic*2 C / Other RAL*2	No Baffle	54 / IP54 Z / LSZH Cable Y / 10m Cable - 300mm standard

*1 - standard, in stock
*2 - premium, non-stock

mite
origin natural

circular product

		2700K	
		SOFT	
LIGHT VALUES		Wide	Flood
	Beam Width FWHM	43°	50°
	Initial Lumens	104	104
	Engine Lumens	N/A	N/A
	Luminaire Lumens	70	68
	Luminaire Lm/W	70	68
	Luminaire Cd	92	77
POWER	Voltage	9V	
	Drive Current	120mA	
	Circuit Power (typ)	1W	

		3000K	
		SOFT	
LIGHT VALUES		Wide	Flood
	Beam Width FWHM	43°	50°
	Initial Lumens	111	111
	Engine Lumens	N/A	N/A
	Luminaire Lumens	72	73
	Lm/W	72	73
	Luminiare Cd	93	78
POWER	Voltage	9V	
	Drive Current	120mA	
	Circuit Power (typ)	1W	

DRIVER	Binning	SDCM (Hot)	3	NUMBER OF LIGHTS PER DRIVER		
		CRI (typ)(R9)	98 (99)			
		TM30 Rf Rg	Rf 97.7 Rg 100.4			
		Lifetime (TM21)	L90 B5 50,000hrs (inc driver)			
		Lifetime (Calculated)	L70 120,000hrs			
		Protocols	Mains Dim / DALI / 0-10V / Non-dim			
		Dim to Dark	0.1% Lux			
		Distance from LED	20m / 65' (series wiring)			
		Emergency	N/A			
					</	

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
NL	MT	27	X	W	W	X	54 Z
		27 / 2700K 30 / 3000K *40 / 4000K	X / No Driver	W / Wide F / Flood	W / White 9010*1 D / White 9003*2 G / Polished Brass*2 J / Antique Bronze*2 K / Brushed Chrome*2 L / Polished Chrome*2 P / Brushed Brass*2 Z / Other Metallic*2 C / Other RAL*2	No Baffle	54 / IP54 Z / LSZH Cable Y / 10m Cable - 300mm standard
*NOTE: increase 3000k by 7%			*1 - standard, in stock *2 - premium, non-stock				