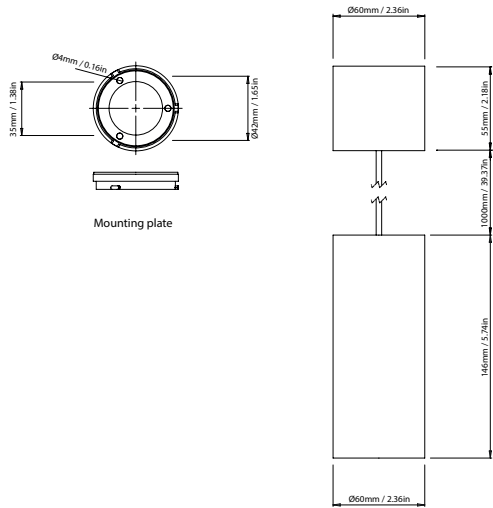
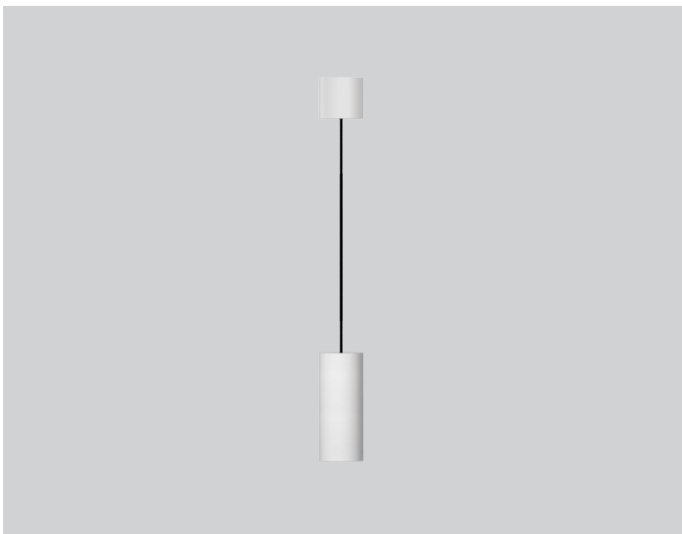


**cloud
pendant integrated
origin natural**

circular product

cloud pendant integrated

origin natural



cloud pendant integrated origin natural

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

orluna

cloud pendant integrated
origin natural

circular product

2700K										
LIGHT VALUES	SPOT			SOFT				SPECIALITY		
	Ultra	Spot	Narrow	Medium	Wide	Flood	Wash	Crisp	Linear	
	Beam Width FWHM	8°	10°	14°	31°	43°	48°	56°	33°	10x45°
	Initial Lumens	678	1078	1263	1263	1263	1263	1263	1263	1078
	Engine Lumens	241	403	441	994	1028	981	992	1029	355
	Luminaire Lumens	238	353	421	719	734	726	653	820	283
	Engine Lm/W	33	32	37	84	86	82	83	86	28
	Luminaire Cd	7272	8247	5952	1921	1355	1135	805	2274	749
POWER	Voltage	36V	36V	34V						36V
	Drive Current	200mA	350mA	350mA						350mA
	Circuit Power (typ)	8.6W	14.2W	13.5W						14.2W

3000K										
LIGHT VALUES	SPOT			SOFT				SPECIALITY		
	Ultra	Spot	Narrow	Medium	Wide	Flood	Wash	Crisp	Linear	
	Beam Width FWHM	8°	10°	14°	30°	43°	48°	56°	34°	10x45°
	Initial Lumens	712	1148	1328	1328	1328	1328	1328	1328	1148
	Engine Lumens	253	423	462	1042	1079	1026	1039	1077	386
	Luminaire Lumens	250	382	442	757	773	762	708	863	307
	Engine Lm/W	35	34	39	88	91	86	87	91	31
	Luminaire Cd	7894	9171	6541	2086	1429	1176	862	2381	740
POWER	Voltage	36V	36V	34V						36V
	Drive Current	200mA	350mA	350mA						350mA
	Circuit Power (typ)	8.6W	14.2W	13.5W						14.2W

DRIVER	Binning SDCM (Hot)	2
	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 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
NL	CPI	27	M	M	W	BB	54 K
* Increase 3000k by 7%							
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							
W / White RAL 9010 D / White RAL 9003 B / Black RAL 9005 C / Other RAL A / Black Anodised J / Antique Bronze G / Polished Brass K / Brushed Chrome L / Polished Chrome F / Satin Grey P / Brushed Brass Z / Other Metallic							
BB / Black 9005 WB / White 9010 DB / White 9003 CB / Other RAL AB / Black Anodised JB / Antique Bronze MB / Polished Brass KB / BrushedChrome LB / PolishedChrome FB / Satin Grey PB / Brushed Brass ZB / Other Metallic							
54 / IP54 C / Constant Torsion Spring H / Honeycomb N / Frosted Lens Y5 / 5m cable Y / 10m cable							