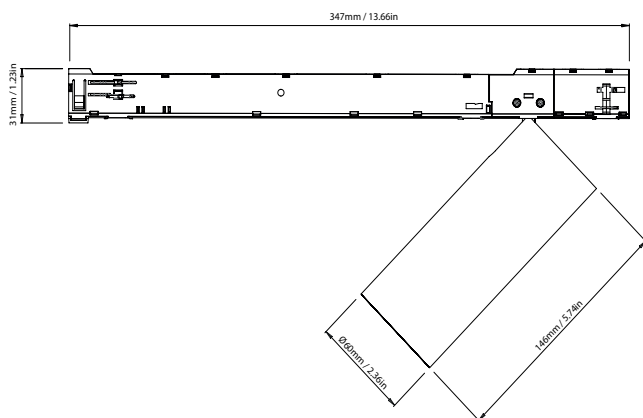
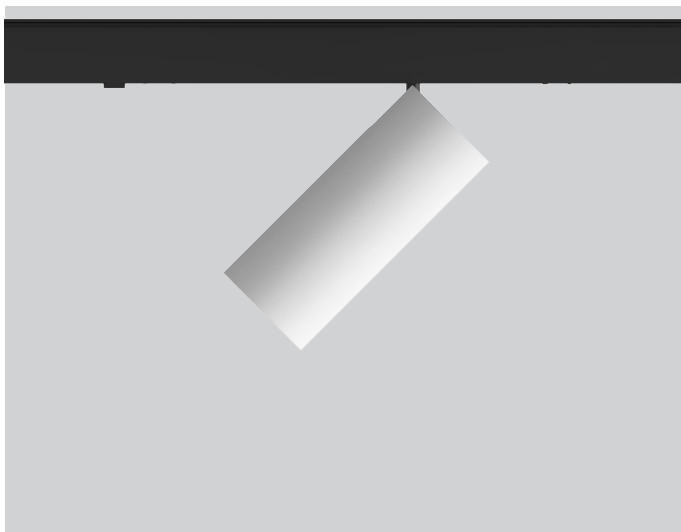
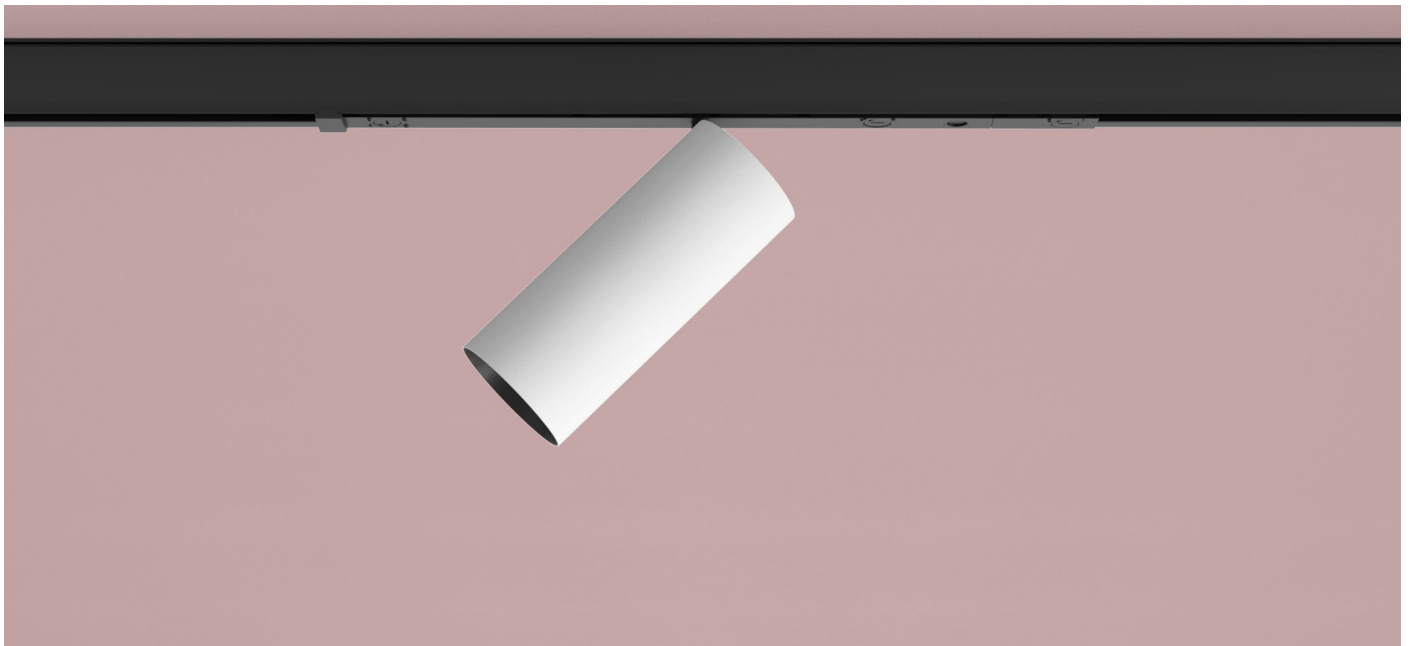


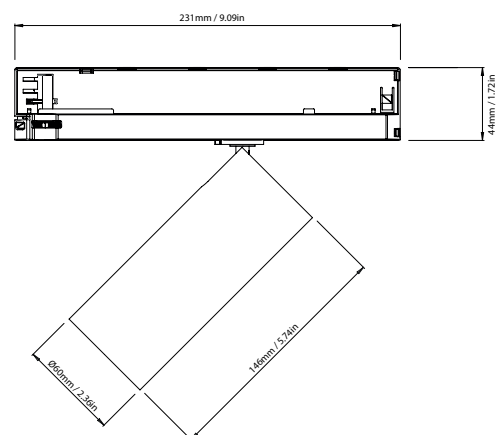
cloud
for track 230v
origin natural
high output

circular product

cloud
for track 230v
origin natural high output



DALI



Mains Dim / Non Dim

cloud for track 230v origin natural high output

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 for track 230v origin natural high output

circular product

		2700K								
		SPOT			SOFT				SPECIALITY	
LIGHT VALUES	Beam Width FWHM	Ultra 8°	Spot 10°	Compact 14°	Narrow 20°	Medium 27°	Wide 34°	Flood 53°	Crisp 33°	Linear 10×45°
	Initial Lumens	678	1078	1263	1394	1394	1394	1394	1394	1078
	Engine Lumens	241	403	441	1140	1162	1104	1155	1141	355
	Luminaire Lumens	238	353	421	1051	1049	1028	966	909	283
	Engine Lm/W	33	32	37	81	83	79	83	82	28
	Luminiare Cd	7272	8247	5952	6608	4104	2801	1479	2521	749
POWER	Voltage	36V	36V	34V	35V					36V
	Drive Current	200mA	350mA	350mA	400mA					350mA
	Circuit Power (typ)	8.6W	14.2W	13.5W	15.7W					14.2W

		3000K									
		SPOT			SOFT				SPECIALITY		
LIGHT VALUES	Beam Width FWHM	Ultra 8°	Spot 10°	Compact 14°	Narrow 20°	Medium 27°	Wide 34°	Flood 54°	Crisp 34°	Linear 10×45°	
	Initial Lumens	712	1148	1328	1488	1488	1488	1488	1488	1148	
	Engine Lumens	253	423	462	1223	1240	1185	1231	1194	386	
	Luminaire Lumens	250	382	442	1118	1122	1102	1046	982	307	
	Engine Lm/W	35	34	39	87	89	85	88	85	31	
	Luminiare Cd	7894	9171	6541	7032	4428	3048	1619	2710	740	
POWER	Voltage	36V	36V	34V	35V					36V	
	Drive Current	200mA	350mA	350mA	400mA					350mA	
	Circuit Power (typ)	8.6W	14.2W	13.5W	15.7W					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 / Non-dim
	Dim to Dark	0.1% Lux

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
NH	- CTW	- 27	D	M	- W	- BB	- 20 H
	CTW / White CTB / Black CTX / Other	27 / 2700K 30 / 3000K *40 / 4000K	D / DALI M / Mains Dim N / Non Dim	U / Ultra S / Spot P / Compact N / Narrow M / Medium W / Wide F / Flood 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 / Brushed Chrome LB / Polished Chrome FB / Satin Grey PB / Brushed Brass ZB / Other Metallic	20 / IP20 H / Honeycomb N / Frosted Lens

* Increase 3000k by 7%