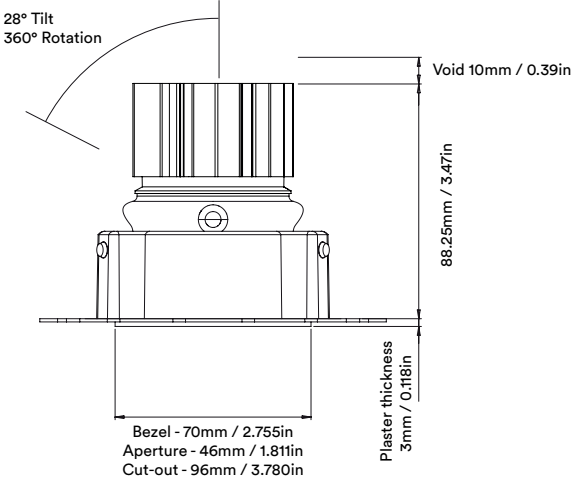
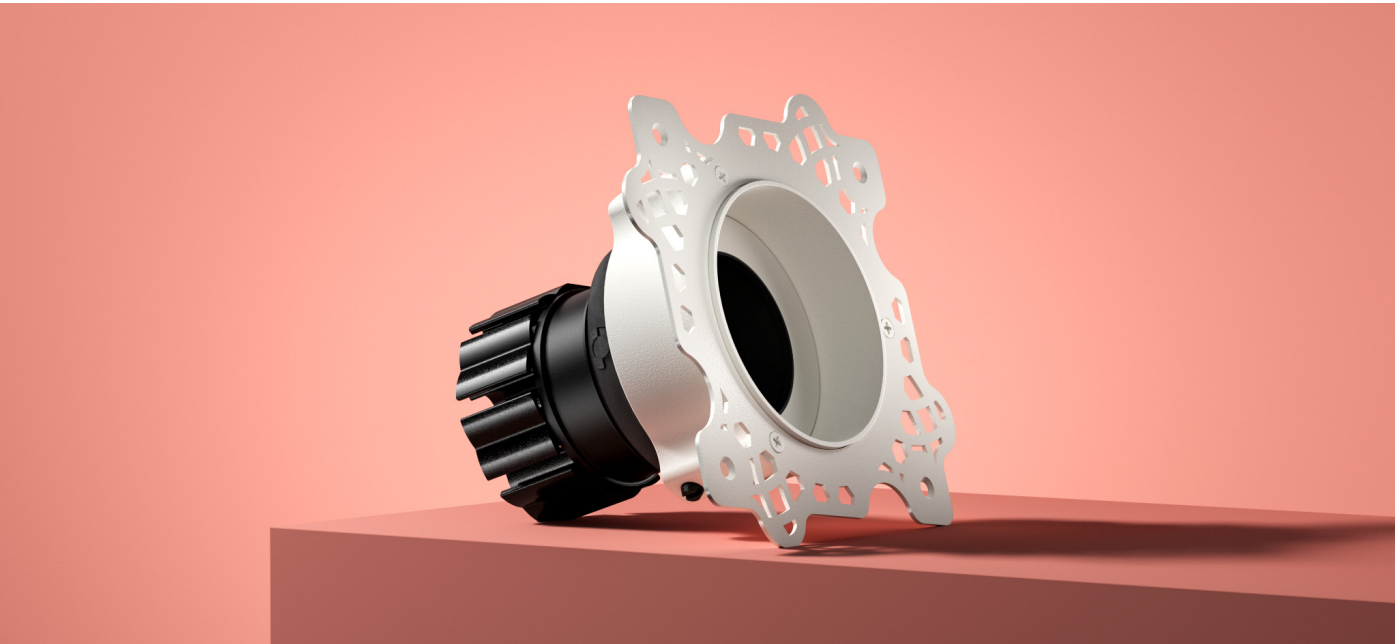


tiyo adjustable
origin natural
tuneable

circular product

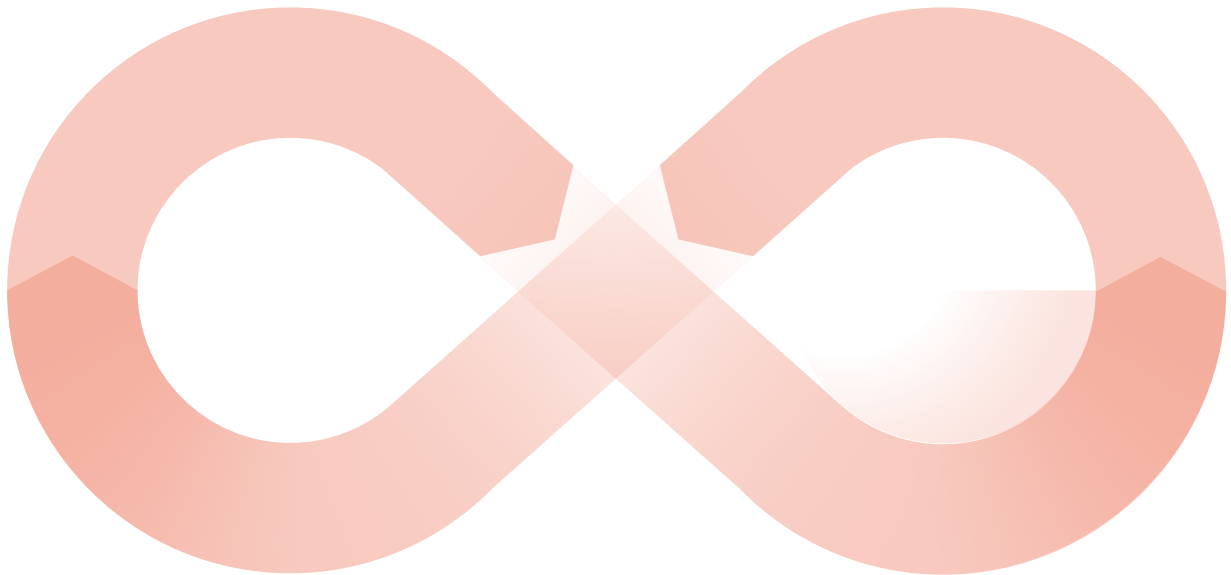
tiyo adjustable origin natural tuneable



tiyo adjustable origin natural tuneable

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.

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.



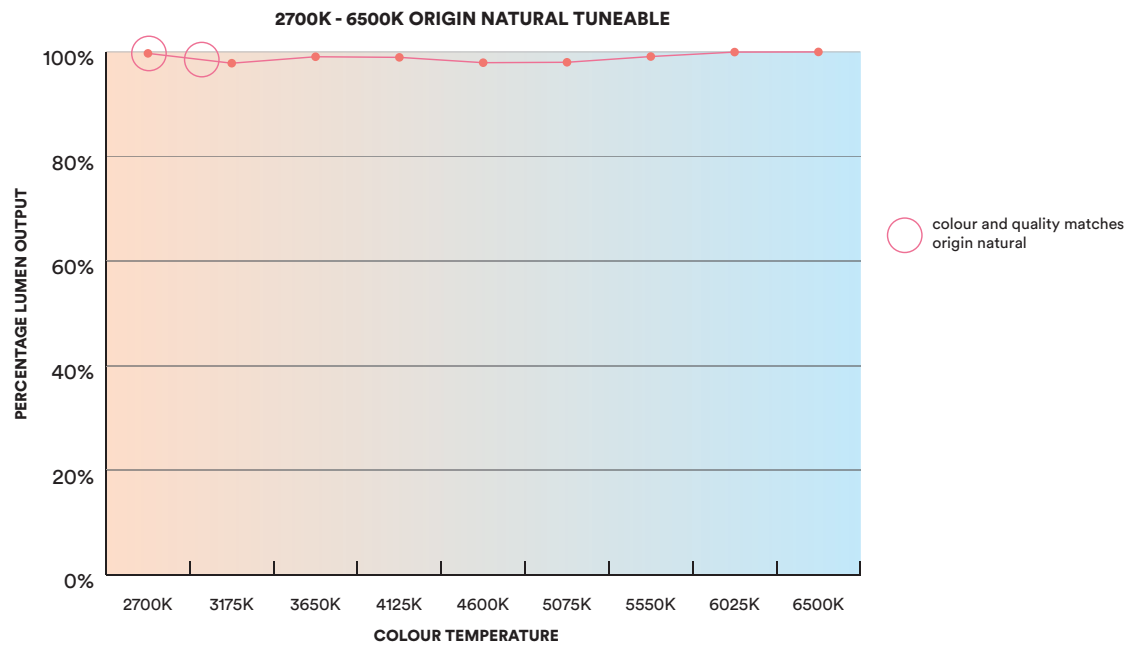
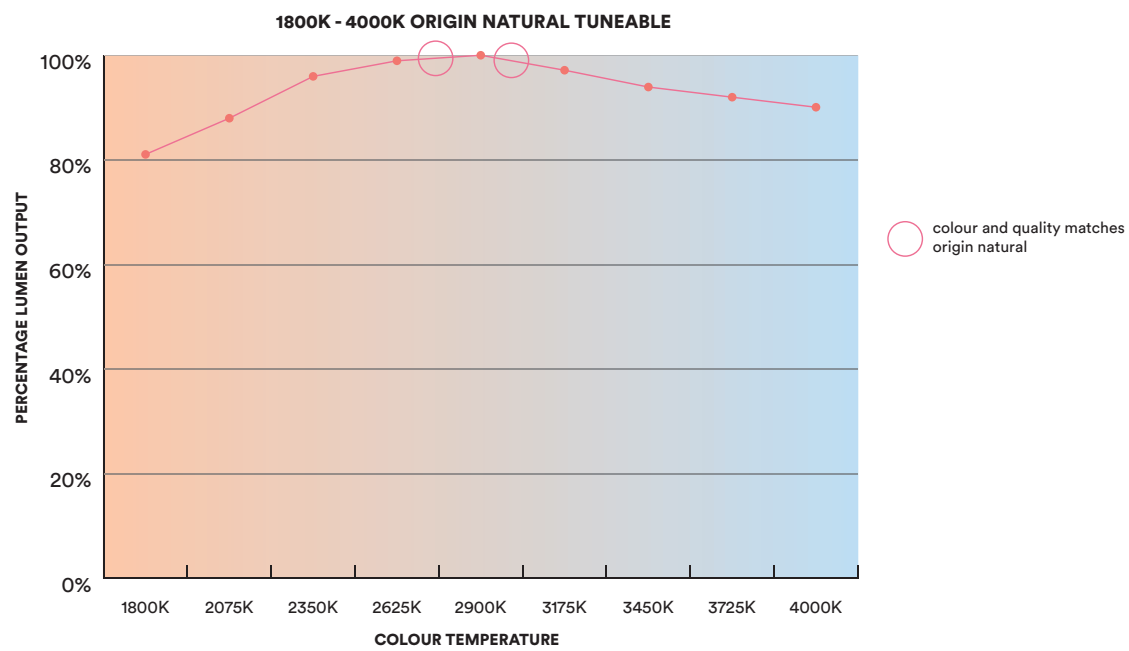
circular product



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1800 - 4000K					
SOFT					
LIGHT VALUES	Beam Width FWHM	Narrow	Medium	Wide	Flood
		17°	25°	32°	54°
	Initial Lumens	833	833	833	833
	Engine Lumens	697	684	672	689
	Luminaire Lumens	591	563	553	559
	Lm/W	62	59	58	58
POWER	Luminaire Cd	4496	2393	1695	879
	Voltage	18V			
	Drive Current	600mA			
Circuit Power (typ)		11.9 - 9.6W			

2700 - 6500K					
SOFT					
LIGHT VALUES	Beam Width FWHM	Narrow	Medium	Wide	Flood
		19°	26°	35°	54°
	Initial Lumens	899	899	899	899
	Engine Lumens	729	725	710	757
	Luminaire Lumens	690	651	656	625
	Lm/W	70	66	66	63
POWER	Luminaire Cd	4421	2527	1710	938
	Voltage	36V			
	Drive Current	300mA			
Circuit Power (typ)		12.2 - 9.9W			

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	ONLY DALI	
	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
NT	- TYR -	T1	D	M	- W -	BB	- F 54 E
		T1 / 1800 - 4000K T2 / 2700 - 6500K	D / DALI	N / Narrow M / Medium W / Wide F / Flood	W / White RAL 9010 D / White RAL 9003 B / Black RAL 9005 C / Other RAL G / Polished Brass K / Brushed Chrome L / Polished Chrome Z / Other Metallic	WB / White RAL 9010 DB / White RAL 9003 BB / Black RAL 9005 CB / Other RAL GB / Polished Brass KB / Brushed Chrome LB / Polished Chrome ZB / Other Metallic	F / 60 min Fire Rated Hood 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector

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COMPATIBILITY

Each light fitting comes complete with a LightShape eldoLED DALI DT8 (DT6 on request) dynamic tuneable driver compatible with all major DALI control systems. For further information, please contact Andy Charalambous at technical support - acharalambous@orluna.com

DIMENSIONS

Length: 173.8 / 6.84in

Width: 40.35 / 1.59in

Height: 28.8 / 1.13in

FEATURES

Product description	DUALdrive, 20W, DALI-2 DT8 (DT6 on request), 2 control channels, constant current, 2x 40V output, long plastic, side feed
Natural dimming	Dim to dark, smooth brightness changes, excellent flicker performance, adaptable dimming curves, configurable minimum dimming level
LightShape	Tuneable White: colour temperature and intensity control

WIRING DIAGRAM

L
N
DA+
DA-

LED output 1 + (Brown)
LED output 1 - (White)
LED output 2 + (Red)
LED output 2 - (Black)
LEDcode + (Yellow)
LEDcode - (Brown)

To light fitting
For use with Casambi (Optional)

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
NT - TYR -	T1	D	M - W - BB -	F 54 E			
		T1 / 1800 - 4000K T2 / 2700 - 6500K	D / DALI	N / Narrow M / Medium W / Wide F / Flood	W / White RAL 9010 D / White RAL 9003 B / Black RAL 9005 C / Other RAL G / Polished Brass K / Brushed Chrome L / Polished Chrome Z / Other Metallic	WB / White RAL 9010 DB / White RAL 9003 BB / Black RAL 9005 CB / Other RAL GB / Polished Brass KB / Brushed Chrome LB / Polished Chrome ZB / Other Metallic	F / 60 min Fire Rated Hood 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector