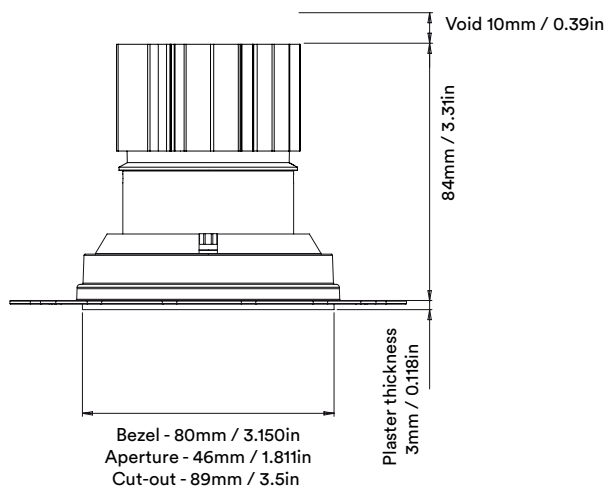
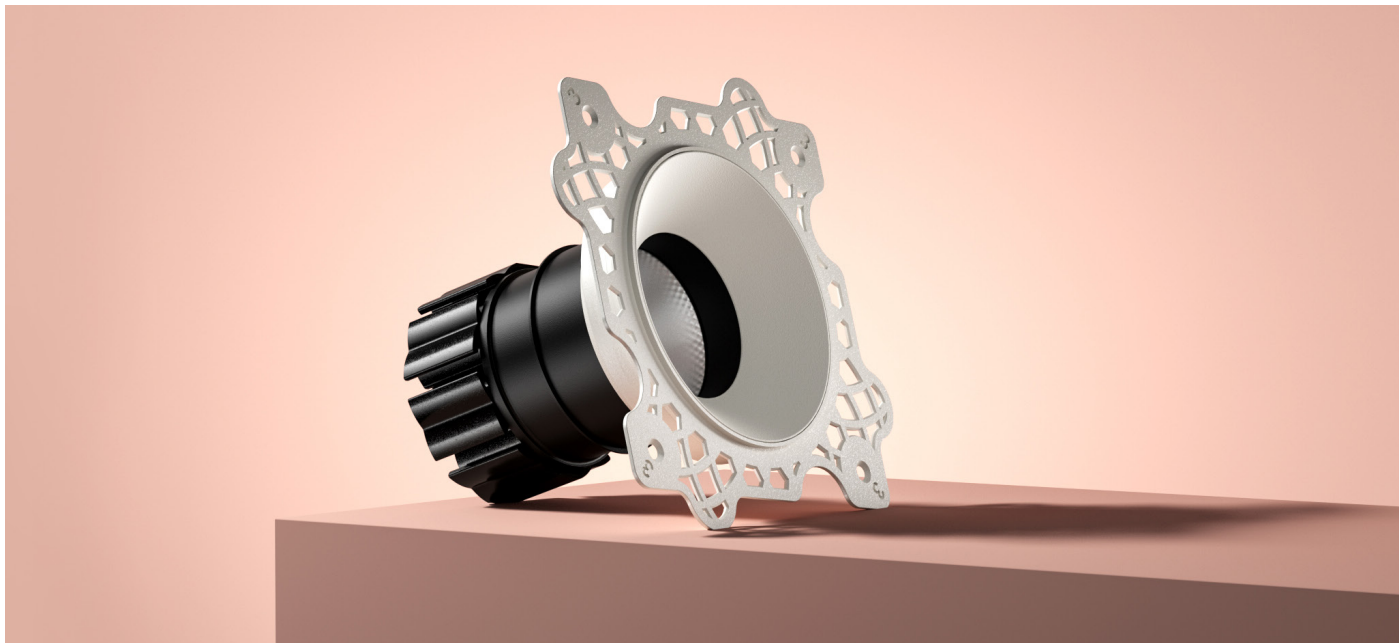


fade fixed
origin natural
tuneable

circular product

fade fixed

origin natural tuneable

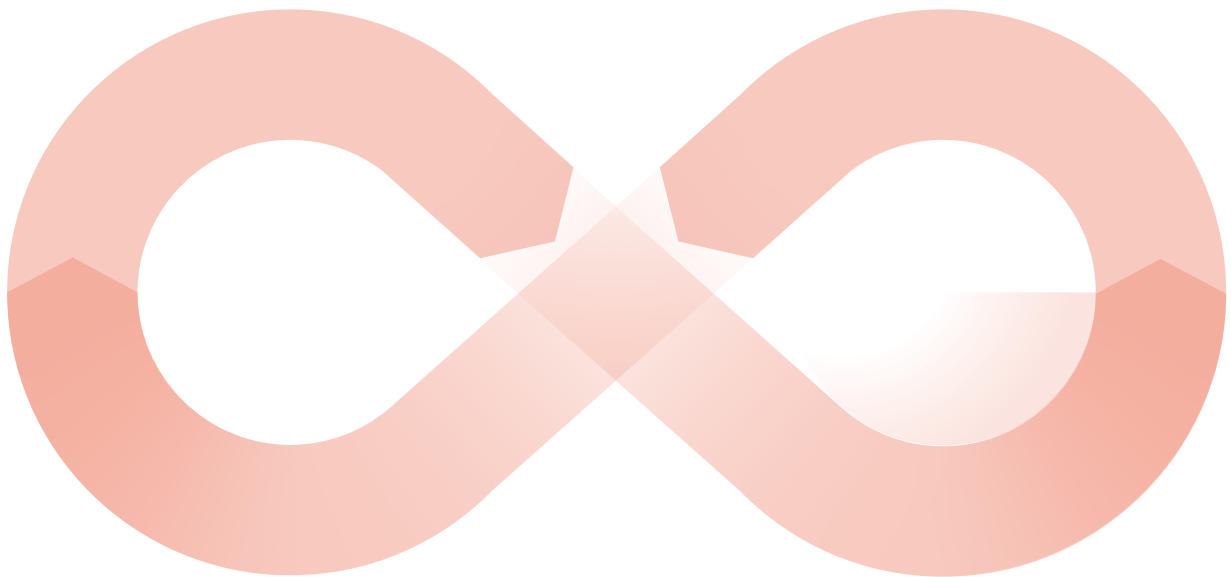


fade fixed

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.



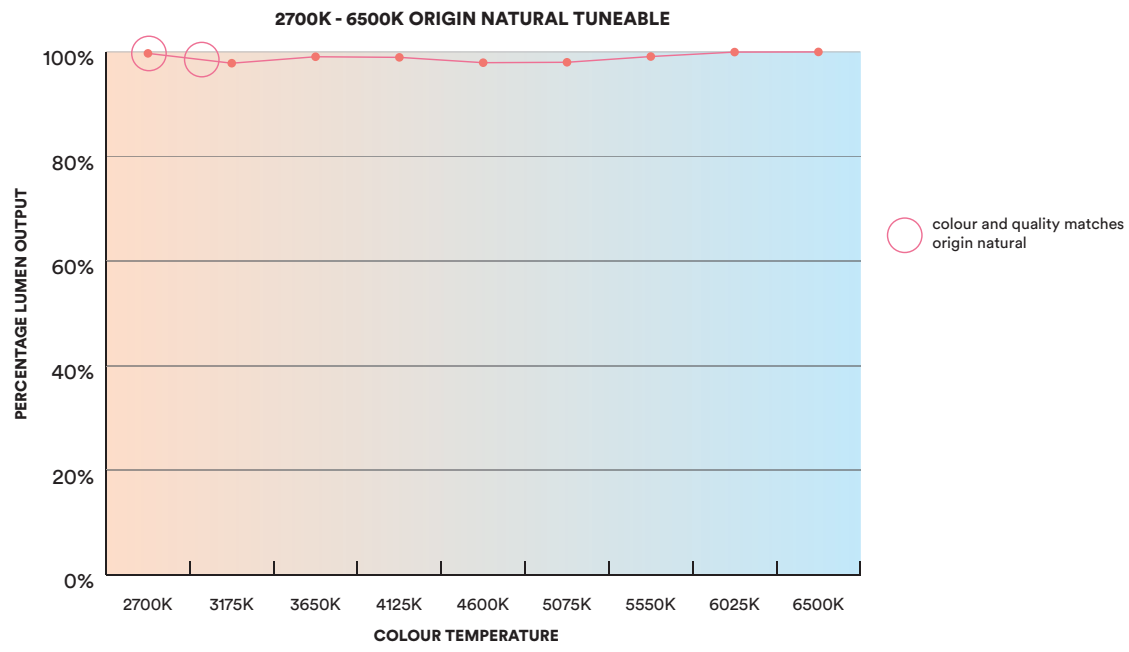
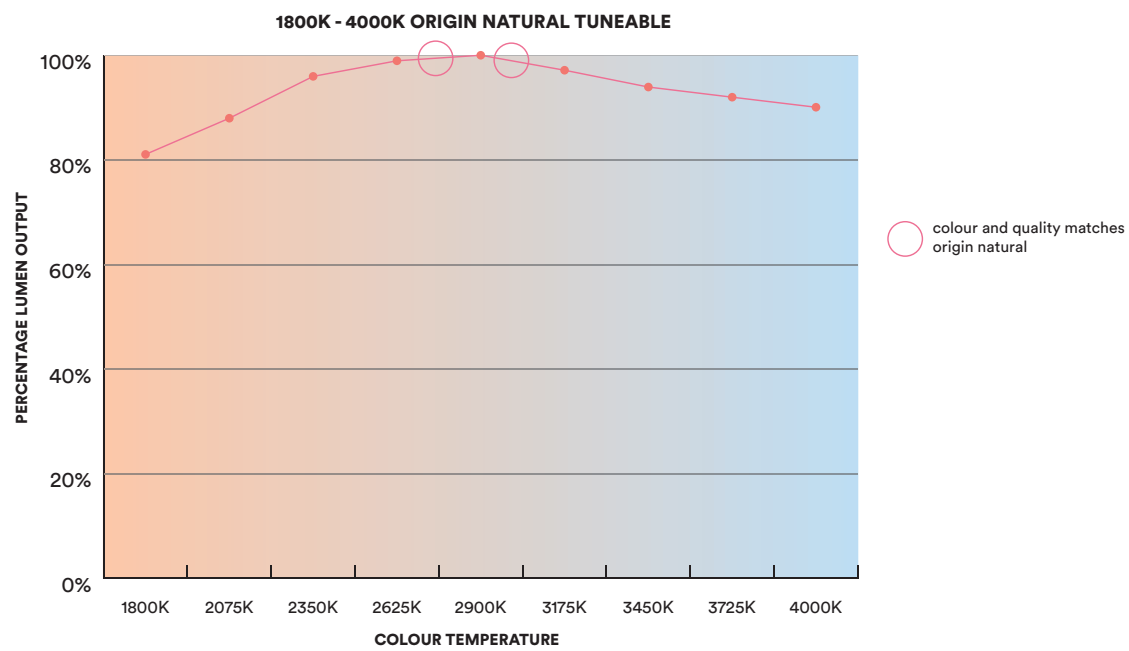
circular product



orluna

fade fixed

origin natural tuneable



fade fixed

origin natural tuneable

		1800 - 4000K			
		SOFT			
LIGHT VALUES		Narrow	Medium	Wide	Flood
	Beam Width FWHM	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
	Luminiare Cd	4496	2393	1695	879
POWER	Voltage	18V			
	Drive Current	600mA			
	Circuit Power (typ)	11.9 - 9.6W			

		2700 - 6500K			
		SOFT			
LIGHT VALUES		Narrow	Medium	Wide	Flood
	Beam Width FWHM	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
	Luminaire Cd	4421	2527	1710	938
POWER	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	FDX	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 V / Dark Bronze* T / Medium Bronze* R / Light Bronze* Y / Burnished Brass* 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 VB / Dark Bronze TB / Medium Bronze RB / Light Bronze YB / Burnished Brass GB / Polished Brass KB / Brushed Chrome LB / Polished Chrome ZB / Other Metallic	F / 60 min Fire Rated Plate 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector

* - Fire Rated Hood must be used with Dark Bronze, Medium Bronze, Light Bronze and Burnished Brass Bezels



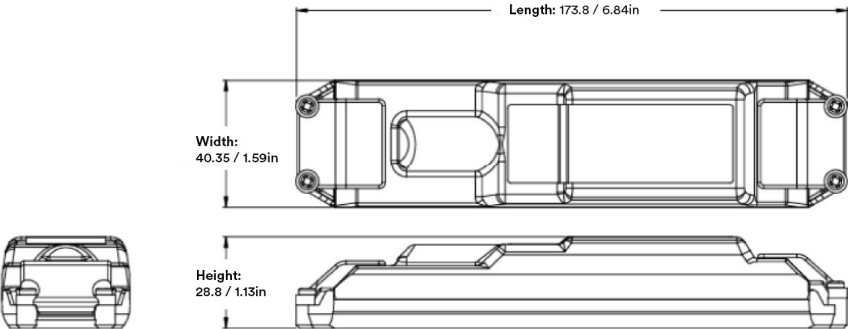
fade fixed
origin natural tuneable

circular product

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

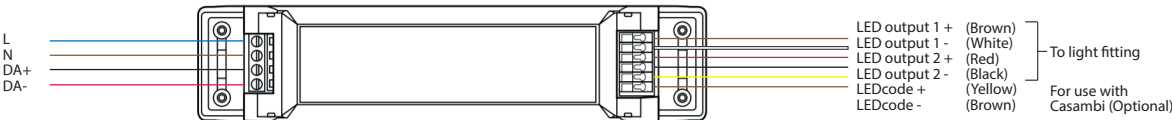
DIMENSIONS



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



SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
NT - FDX -	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 V / Dark Bronze* T / Medium Bronze* R / Light Bronze* Y / Burnished Brass* 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 VB / Dark Bronze TB / Medium Bronze RB / Light Bronze YB / Burnished Brass GB / Polished Brass KB / Brushed Chrome LB / Polished Chrome ZB / Other Metallic	F / 60 min Fire Rated Plate 54 / IP54 65 / IP65 P / Sea & Spa IP65 E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector F- / 60 min Fire Rated Hood
* - Fire Rated Hood must be used with Dark Bronze, Medium Bronze, Light Bronze and Burnished Brass Bezels							