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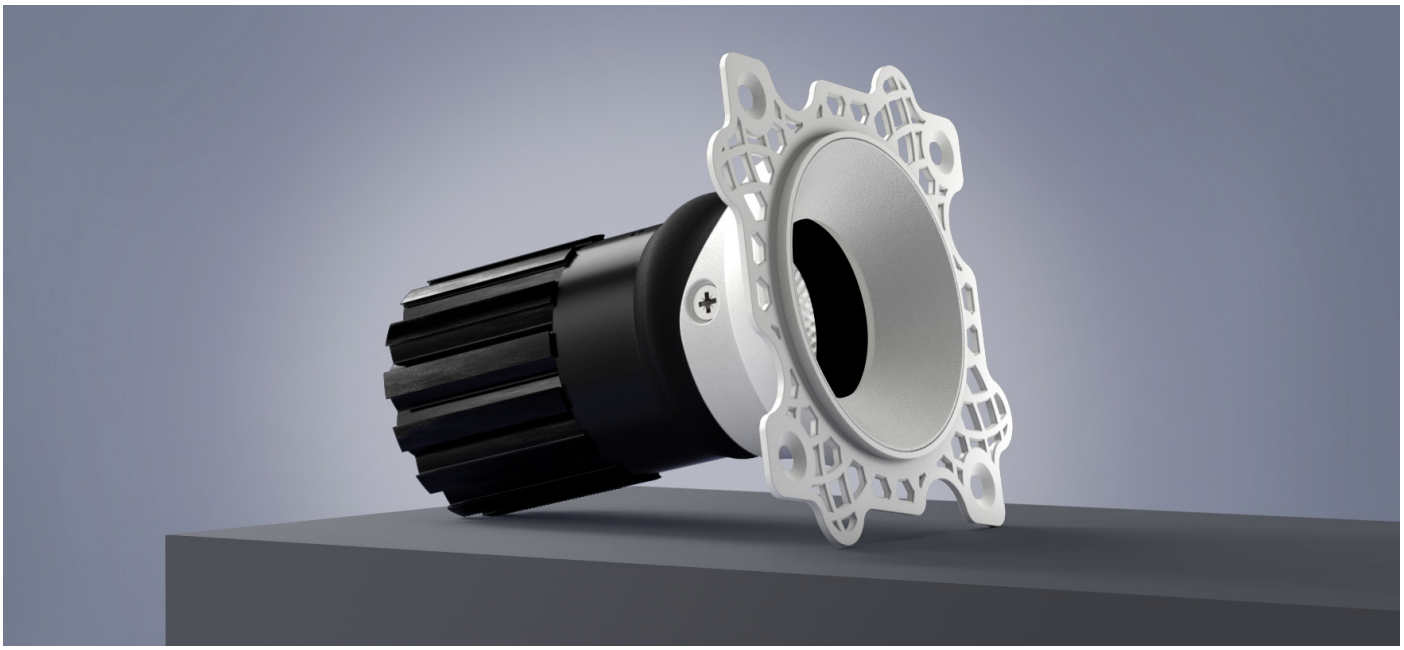
fade mini adjustable

origin natural



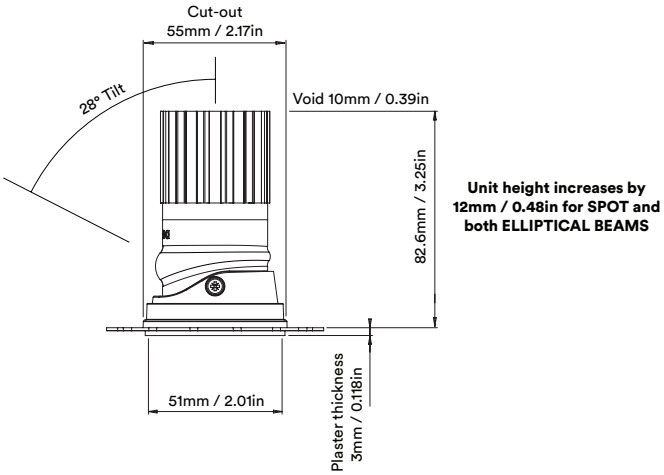
fade mini adjustable
origin natural

circular product









Unit height increases by 12mm / 0.48in for SPOT and both ELLIPTICAL BEAMS

ORLUNA LED Technologies Limited,
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United Kingdom

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fade mini adjustable
origin natural

circular product

1 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.

2 Once we've received the unwanted or faulty fitting, it's dismantled, repaired and renewed with a new LED and PCB.

3 The fully repaired and tested product enters back into our stock –with a brand new warranty.

4 The 'new' light fitting is despatched to a new customer.







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2700K

	SPOT	CRISP		SOFT	SPECIALITY	
LIGHT VALUES	Spot	Medium	Wide	Wash	Elliptical	Elliptical
Beam Width FWHM	15°	18°	30°	35°	10×45°	20×40°
Initial Lumens	521	521	521	521	521	521
Engine Lumens	207	462	462	417	222	290
Luminaire Lumens	148	283	265	236	87	101
Initial Lm/CW	90	90	90	90	90	90
Luminaire Cd	1706	1984	909	589	310	589

POWER	
Voltage	33.4V
Drive Current	155mA
Circuit Power (typ)	5.8W

3000K

	SPOT	CRISP		SOFT	SPECIALITY	
LIGHT VALUES	Spot	Medium	Wide	Wash	Elliptical	Elliptical
Beam Width FWHM	15°	18°	30°	35°	10×45°	20×40°
Initial Lumens	567	567	567	567	567	567
Engine Lumens	236	483	475	442	192	176
Luminaire Lumens	148	299	278	248	105	125
Initial Lm/CW	98	98	98	98	98	98
Luminaire Cd	1849	2200	1000	615	328	610

POWER	
Voltage	33.4V
Drive Current	155mA
Circuit Power (typ)	5.8W

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

27/02/26

SPECIFICATION CODE

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
NL	**FDM**	**27**	**M**	**M**	**W**	**BB**	**F 54**
		27 / 2700K 30 / 3000K 40 / 4000K*	**M / Mains Dim** D / DALI 0 / 0-10v N / Non Dim X / No Driver	**M / Medium** W / Wide T / Soft S / Spot L / Elliptical Linear O / Elliptical Oval	**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 H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector F- / 60 min Fire Rated Hood

*NOTE:increase 3000k by 7%

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

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