

FADE WARM DIM

Tilt & Rotate Twin

ORLUNA®

Project Reference: _____

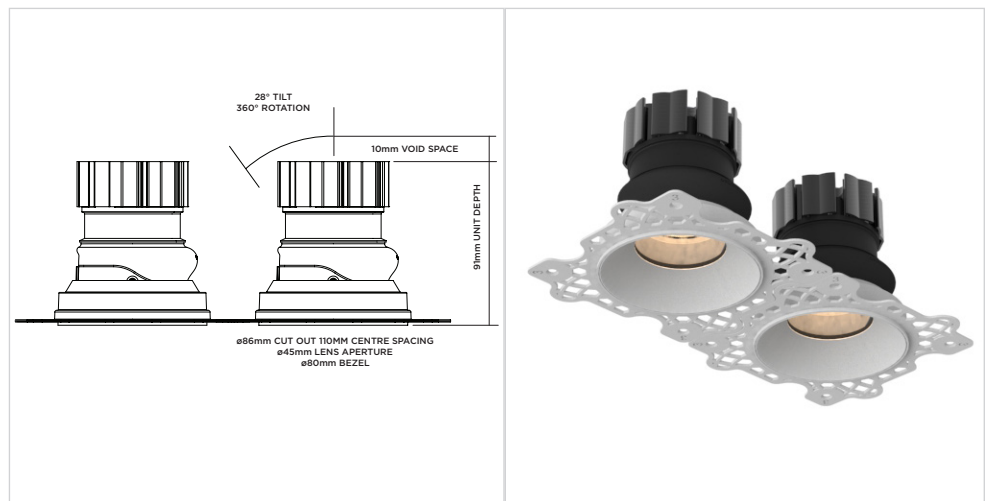
Product Reference: _____

Luminaire Details

Fitting Type	Adjustable Downlight
IP Rating	IP54
Warranty	5 Years
Class	III
IP Zone	Zone 1
Standards	CE, BS EN 60598
Material	Aluminium ADC12
Cable type	2 Core 0.75mm ²
Cable Length	300mm
Bezel Temp	F Rated

Features & Benefits

- Halogen-style Warm Dimming
- TRUE BEAM
- Low glare
- Plaster-in
- 360° rotate and tilt behind the scenes



1800K - 3000K

WARM DIM

LIGHT VALUES	MEDIUM	WIDE	FLOOD
Beam Width FWHM	27°	39°	45°
Initial Lumens*	901	901	901
Engine Lumens*	770	748	734
*(Tc 85°C, +/-7%)			
Engine Lm/W	63	61	60
Luminaire Cd	1429	834	741
Binning SDCM (Hot)	3		
DUV	0.001		
CRI (typ)(R9)	94 (73)		
TM30 Rf Rg	Rf 92 Rg 101		
Lifetime (ambient)	L70 B5 50,000hrs		

*All values are per light engine

For full test data, see Luminaire Photometric Reports at orluna.com/downloads

LUMINAIRE POWER

Voltage	36v
Drive Current	300mA
Circuit Power (typ)	12.2W

DRIVER

Protocols	Mains Dim / DALI / 0-10V / Non-dim
Dim to Dark	0.1% Lux
Distance from product	20m (series wiring)
Emergency	Emergency packs available

Specification Code

Engine type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
WD	FD2	WD	M	M	W	BB	F 54 E
			M / Mains Dim D / DALI O / 0-10v X / No Driver	M / Medium W / Wide F / Flood	W / White RAL 9010 D / White RAL 9003 E / White RAL 9016 B / Black RAL 9005 F / Antique Brass G / Polished Brass J / Antique Bronze K / Brushed Chrome L / Polished Chrome H / Antique Copper I / Polished Copper C / Other RAL	BB / Black 9005 WB / White 9010 DB / White 9003 EB / White 9016 FB / Antique Brass GB / Gold Anodised JB / Antique Bronze KB / Brushed Chrome LB / Polished Chrome HB / Antique Copper IB / Polished Copper MB / Polished Brass CB / Other RAL	F / Fire Rated 54 / IP54 65 / IP65 (Gaiter) P / Sea & Spa T / Lockable Tilt & Rotate E / 3hr Emergency H / Honeycomb S / Spreader Lens N / Frosted Lens Z / LSZH Cable

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