

MINI RECESSED WARM DIM

ORLUNA®

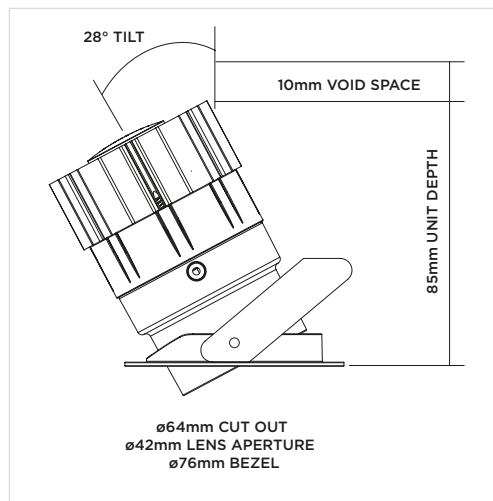
Tilt

Project Reference: _____

Product Reference: _____

Luminaire Details

Fitting Type	Adjustable Downlight
IP Rating	IP44
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

- Traditional miniature luminaire
- Recessed baffle to avoid black at front
- Warm dimming from 3000K to 1800K
- 98CRI R9:99
- Trubeam: A smooth, defined beam

1800K - 3000K WARM DIM

LIGHT VALUES	MEDIUM	FLOOD
Beam Width FWHM	31°	42°
Initial Lumens*	1030	1030
Engine Lumens*	882	876
<small>*(Tc 85°C, +/-7%)</small>		
Engine Lm/W	75	74
Luminaire Cd	1294	840
Binning SDCM (Hot)	3	
DUV	0.001	
CRI (typ)(R9)	98 (99)	
TM30 Rf Rg	Rf 94 Rg 101	
Lifetime (ambient)	L90 B5 50,000hrs	

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

LUMINAIRE POWER

Voltage	34v
Drive Current	300mA
Circuit Power (typ)	11.8W

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	MRT	WD	M	M	W	BB	F 44 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 44 / IP44 E / 3hr Emergency Z / LSZH Cable

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