

ONE ORIGIN

Tilt & Rotate

ORLUNA®

Project Reference: _____

Product Reference: _____

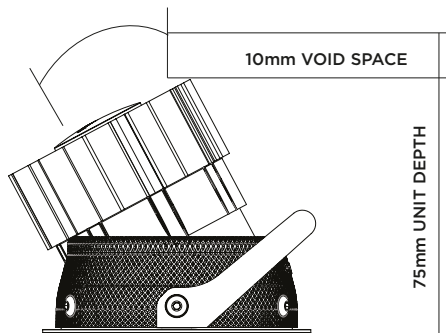
Luminaire Details

Fitting Type	Adjustable Downlight
IP Rating	IP54 / IP65
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

- 98CRI R9 99
- TRUE BEAM
- Full beam options
- Black baffle to the front for low glare
- 360° rotate and tilt behind the scenes

28° TILT
360° ROTATION



ø74mm CUT OUT
ø47mm LENS APERTURE
ø80mm BEZEL



2700K ORIGIN 98CRI

3000K ORIGIN 98CRI

LIGHT VALUES	SPOT	MEDIUM	WIDE	FLOOD	SPOT	MEDIUM	WIDE	FLOOD
Beam Width FWHM	10°	27°	39°	45°	10°	27°	40°	45°
Initial Lumens*	624	1077	1077	1077	661	1156	1156	1156
Engine Lumens*	437	931	931	924	455	954	984	978
*(Tc 85°C, +/-7%)								
Engine Lm/W	41	80	80	80	43	82	85	84
Luminaire Cd	4853	1748	1020	923	5075	1792	965	959
Binning SDCM (Hot)	2				2			
DUV	0.001				0.001			
CRI (typ)(R9)	98 (98)				98 (99)			
TM30 Rf Rg	Rf 94 Rg 100				Rf 94 Rg 101			
Lifetime (ambient)	L90 B5 50,000hrs				L90 B5 50,000hrs			

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

LUMINAIRE POWER

Voltage	16.8v	34v	16.8v	34v
Drive Current	500mA	300mA	500mA	300mA
Circuit Power (typ)	10.6W	11.6W	10.6W	11.6W

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
OR	-ONE-	27	M	S	- W -	BB	F 54 E
		27 / 2700K	M / Mains Dim	S / Spot	W / White RAL 9010	BB / Black	F / Fire Rated
		30 / 3000K	D / DALI	M / Medium	D / White RAL 9003	WB / White RAL	54 / IP54
		40 / 4000K	O / 0-10v	W / Wide	E / White RAL 9016	9010	65 / IP65 (Gaiter)
			N / Non Dim	F / Flood	B / Black RAL 9005	GB / Gold	P / Sea & Spa
			X / No Driver		F / Antique Brass	CB / Other RAL	C / Constant Torsion
					G / Polished Brass		T / Lockable Tilt & Rotate
					J / Antique Bronze		E / 3hr Emergency
					K / Brushed Chrome		H / Honeycomb
					L / Polished Chrome		S / Spreader Lens
					H / Antique Copper		N / Frosted Lens
					I / Polished Copper		Z / LSZH Cable
					C / Other RAL		

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09/15/17