

INCEPTOR® OMNI^{V2}

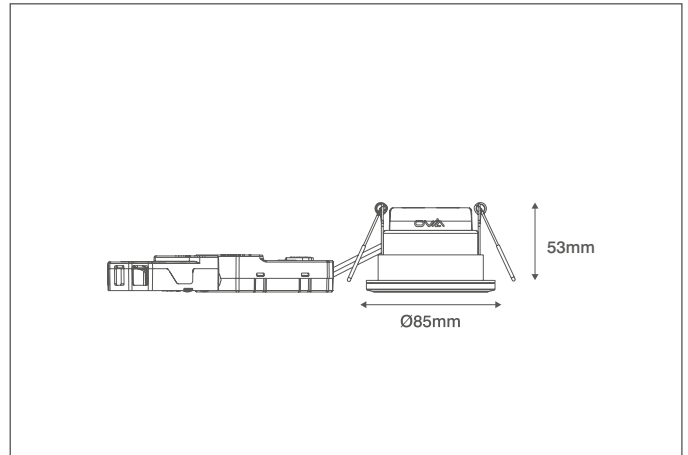
Technical Specification

Product Code: OV4700WH6D

Luckinslive 432967672



Description: 6W LED Fixed Dimmable Downlight With CCT Switch IP65 White



General Information

Dimensions (mm)	85 (Dia.) x 59 (D)
Materials	Bezel: Polycarbonate; Rear Frame: Steel; Rear Housing: ABS; Lens: Polycarbonate
Colour	White
Product Weight (Kg)	0.274
Cutout Diameter (mm)	73
Recess Depth (mm)	53 (Fitting), 70 (Minimum Void Space for Driver)
Ingress Protection	IP65
Airflow (BS 5250)	0.06m ³ /h m ² at a pressure difference of 2 Pa
Adjustable Angle (°)	7.5
Warranty (Years)	5

Luminaire Output

Colour Temperature (K)	2700	4000	6500
Typical Luminous Flux (lm)	600	620	600
Efficacy (lm/W)	100	103	100
Beam Angle (°)	60		
Colour Rendering Index (CRI)	>80		
LED Lifetime (L70) (Hours)	25000		

Dimming Information

Dimmable Yes

Compatible Accessories

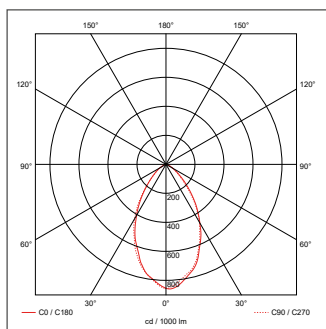
- OVBZ4700** - Fixed Bezel Range
- OVBZ4705** - Adjustable Bezel Range
- OVSP3120CH - 130mm Diameter Converter Plate Range
- OEP6501 - 3 Hour Universal Emergency Pack with prewired Flow™ Connectors

Additional Approvals

Fire Rating	30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists 60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists 90 Minutes: Solid Timber Joists
Acoustic Rating	0dB (zero impact on sound insulation)
Air Flow	BS 5250: 2011 compliant

Supply & Power Information

Continuous Operating Voltage (AC) (Hz)	220-240 (50)
Safety Class	II
Circuit Wattage (W)	6
Input Current (mA)	35
Power Factor	0.85
Driver Information	Integrated
Operating Temperature (°C)	-15 to +40
Maximum Critical Temperature (°C)	+80
Prewired Flow™ Connector	3 Pole CT105-F + Loop Screw Terminals



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Catalogue



Section



DoC



Installation

