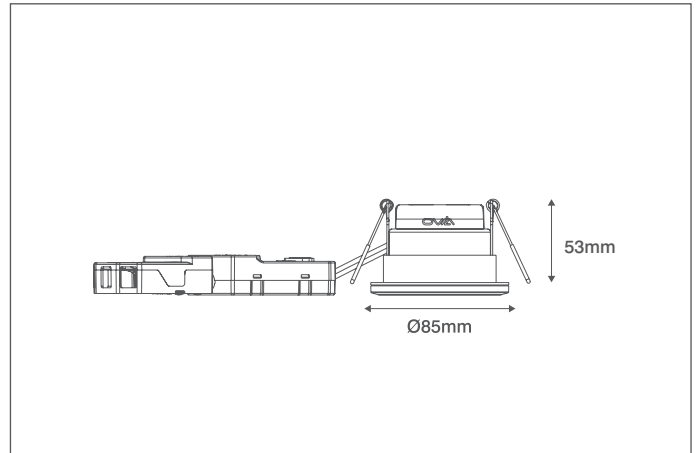


INCEPTOR® OMNI^{V2}

Technical Specification

Product Code: OV4700WH6D

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



General Information

Dimensions (mm)	85 (Dia.) x 59 (D)
Materials	Bezel: Polycarbonate Rear Frame: Steel Rear Housing: ABS Lens: Polycarbonate
Finish	White
Product Weight (Kg)	0.274
Cutout Diameter (mm)	73
Recess Depth (mm)	53
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)	25,000		

Dimming Information

Dimmable Yes

Compatible Accessories

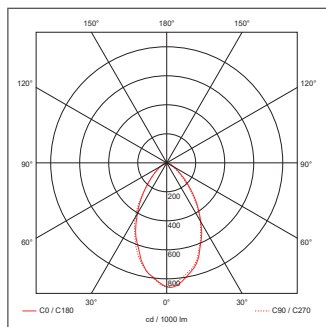
OVBZ4700** - Fixed Bezel Range
OVSP4120WH - 130mm Diameter Converter Plate Range
OVEMCG2305M3 - 3 Hour Universal Emergency Pack with prewired Flow™ Connectors

Supply & Power Information

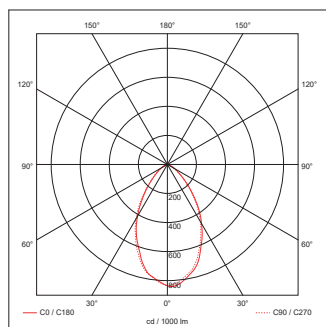
Input Voltage & Frequency (V~ / Hz)	200-240 50
Safety Class	II
Surge Protection Installed	
Circuit Wattage (W)	6
Input Current (mA)	35
Power Factor	0.85
Driver Information	Integrated
Operating Temperature (°C)	-15 to +40
Maximum Critical Temperature (°C)	+80
Prewired Flow™ Connector	3 Pole CT105-F + Loop Screw Terminals

Additional Approvals

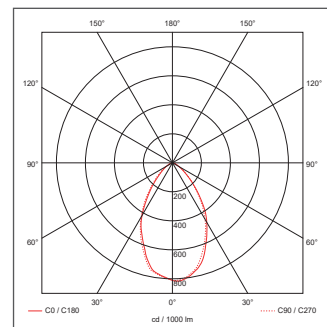
Fire Rating	30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists 60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists 90 Minutes: Solid Timber Joists
Acoustic Rating	0dB (zero impact on sound insulation)
Air Flow	BS 5250: 2011 compliant



2700



4000



6500



OVIA Limited, Scolmore House, Mariner, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7UL United Kingdom

T: +44 (0)1827 300640

E: sales@oviaUK.com | W: oviaUK.com