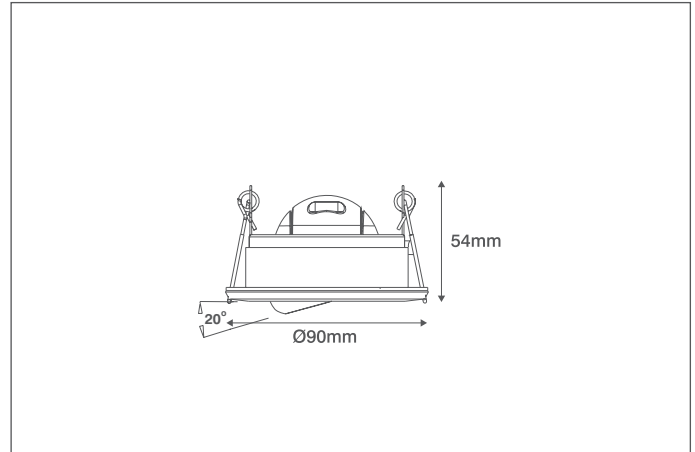


# INCEPTOR® NANO5

## Technical Specification

Product Code: OV5405WH5CD

Description: 4.8W LED Adjustable Dimmable Downlight - IP54 - 4000K - White



### General Information

Dimensions	90mm Diameter x 54mm (D)
Materials	Bezel: Aluminium (Plated or Powdercoated) Rear Frame: Steel Rear Housing: ABS Lens: Polycarbonate
Finish	White
Product Weight	0.34Kg
Cutout	75mm Diameter
Dimmable	Yes
Ingress Protection	IP54
Airflow (BS 5250)	0.06m <sup>3</sup> /h m <sup>2</sup> at a pressure difference of 2 Pa
Ceiling Thickness	40mm Max.
Warranty	3 Years

### Accessories

OVISC1020	Insulation Support Bracket
OVEMCG2305M3	3 Hour Universal Emergency Pack with prewired Flow™ Connectors
OVSP3120WH	130mm Diameter Converter Plate - White
OVEMCG2305M3	3 Hour Universal Emergency Pack with prewired Flow™ Connectors

### Supply & Power

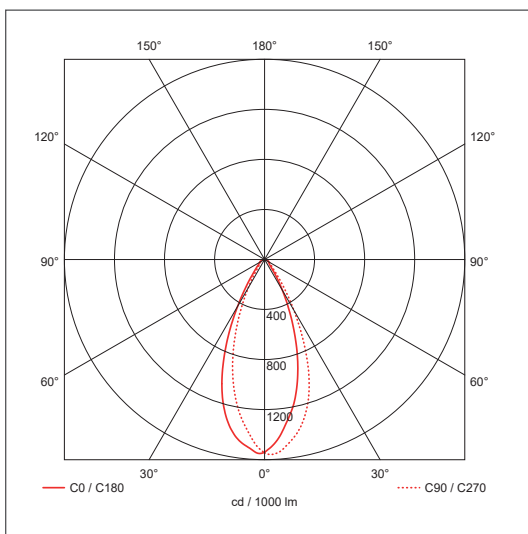
Input Voltage & Frequency	220-240V~ 50Hz
Electrical Safety	Class I
Circuit Wattage	4.8W
Input Current	30mA
Inrush Current	1.0A (15µs)
Power Factor	0.8
Ambient Temperature (Ta)	-15°C - +40°C
Critical Temperature	+80°C
LED Driver	Integrated
Prewired Flow™ Connector	Yes (3 Pole CT100-F Screw Terminals)

### Luminaire Output

Colour Temperature	4000K
CRI	>80
Typical Luminous Flux	450lm
Efficacy	81lm/W
Beam Angle	40°
LED Lifetime (L70)	25,000 Hours
Adjustable Angle	20°

### 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



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