INCEPTOR® IONA

Technical Specification

Product Code: OV65306CTASD3EM

Description: 30W 190mm Diameter Switch Dimmable Downlight With CTA Switch - IP44 - White

General Information

Dimensions	190mm Diameter x 105mm (D)
Materials	Bezel & Heatsink: Powdercoated Aluminium Diffuser: Polycarbonate Engine Housing: Polycarbonate
Finish	White (RAL 9003)
Product Weight	1.17Kg
Cutout	170mm Diameter
Dimmable	Yes (Switch Dim)
Ingress Protection	IP44
Warranty	4 Years

Supply & Power

Input Voltage & Frequency	220-240V~ 50/60Hz
Electrical Safety	Class II (Double Insulated)
Input Power	30W
Input Current	160mA
In-rush Current	4.44A (79.2µs)
Power Factor	>0.9
Ambient Temperature (Ta)	-15°C - +25°C
Critical Temperature	+80°C
LED Driver	Integrated
Prewired Flow™ Connector	Yes (4 Pole CT205-F Push-fit Terminals)

Luminaire Output

Colour Temperature	2700K	4000K	6500K
Typical Luminous Flux	2200lm	2500lm	2400lm
Efficacy	73lm/W	83lm/W	80lm/W
Emergency Light Output	84lm	87lm	96lm
CRI	>80		
Beam Angle	75°		
LED Lifetime (L70)	50,000 Hours		

Emergency Pack Information (OVCGEM6500)

Installation Requirements	Can be installed as maintained or non-maintained
Battery Specification	4.8V 2000mAh Ni-MH
Emergency Duration	3 Hours Minimum

2700K

4000K

6500K

CTA IP44 WARRANTY 4 YEAR DIMMABLE Pre-wired flow™ Connector

OVIA Limited, 1 Scolmore Park, Landsberg, Lichfield Road Industrial Estate,
Tamworth, Staffordshire, B79 7XB United Kingdom
T: +44 (0)1827 300640
E: sales@oviaUK.com | **W:** oviaUK.com

Errors & Omissions excluded.
Specification is subject to change without notice.