INCEPTOR® IONA

Technical Specification

Product Code: OV65208CTASD3EM

Description: 20W 230mm Diameter Switch Dimmable Downlight With CTA Switch - IP44 - White

General Information

Dimensions	230mm Diameter x 125mm (D)
Materials	Bezel & Heatsink: Powdercoated Aluminium Diffuser: Polycarbonate Engine Housing: Polycarbonate
Finish	White (RAL 9003)
Product Weight	1.32Kg
Cutout	190mm 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	20W
Input Current	110mA
In-rush Current	4.22A (91.2µs)
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	1500lm	1650lm	1600lm
Efficacy	75lm/W	83lm/W	80lm/W
Emergency Light Output	90lm	94lm	100lm
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

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