# INCEPTOR® IONA

## Technical Specification

**Product Code:** OV65308CTAD3EM

**Description:** 30W 230mm Diameter 1-10V Dimmable Downlight With CTA Switch - IP44 - White

## General Information

| | |
|---|---|
| Dimensions | 230mm Diameter x 125mm (D) |
| Materials | Bezel & Heatsink: Powdercoated Aluminium<br>Diffuser: Polycarbonate<br>Engine Housing: Polycarbonate |
| Finish | White (RAL 9003) |
| Product Weight | 1.32Kg |
| Cutout | 190mm Diameter |
| Dimmable | Yes (1-10V) |
| 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 | 51lm | 53lm | 60lm |
| 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

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