5 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Ida

Kosnic
LIGHTING • SIMPLY BETTER

09074 IDA28-SCT/DA

Ida 18W/22W/25W/28W bulkhead CCT switchable, DALI

- High efficiency up to 140lm/W
- Optional plug-in microwave corridor sensor compatible with Uni-Remote
- Switchable wattage and CCT (3000/4000/5000K)
- Optional plug-in emergency modules, available in standard, self-test and DALI
- Diameter of 435mm
- Optional plug-in DALI conversion module



Overview

The Ida is our large bulkhead with an integrated LED tray and with its wattage and CCT switching capabilities, you can customise this luminaire for all your lighting designs. Its ultra high efficient design allows you to make huge savings in cost and energy during its lifetime, without compromising on lighting output.

IP20

General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK03
IP Rating	IP20
Materials	Housing: Aluminium + PC
Protection Rating	Class I
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	34,000 h

Compliance

Others	UKCA, CE, RoHS, WEEE

Technical Summary	
Product Code	IDA28-SCT/DA
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	40A /400 us
Settable Wattages	18W, 22W, 25W, 28W
Driver Code/Part number	DR25C25-40 (Kosnic)
Driver Maximum Power (W)	25.2
Driver Output Current (mA)	250, 300, 350, 400
Power Factor	0.95
Driver Power Factor	>0.9
Settable Colour Temperatures	3000K, 4000K, 5000K
SDCM of CCT	<3, <6 at 4000K
CRI	82
Dimmable	N
Flicker	0.352%
Lumens Output Maximum	3,920 lm
Maximum Efficiency	140 lm/W
Emergency Luminous Flux	120 lm
L70B50 Lifetime (h) @Ta 25 °C	52,000 h
L80B10 Lifetime (h) @Ta 25 °C	34,000 h
L90B10 Lifetime (h) @Ta 25 °C	18,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG0
Weight	1.32Kg
Dimensions (L x W x D) (mm)	100x∅435
LS Energy Efficiency Class	C

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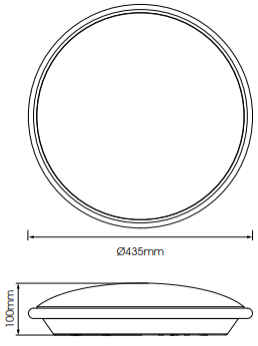
Optional Gear

Product Code	Description	Type
EMDD202	DD EME 2 2W standard emergency module for LED DD and bulkhead	Emergency Module
EMDD202/SST	DD EME 2 Duo 2W emergency module for LED DD and bulkhead	Emergency Module
EMDD202/DA	DD EME 2 DALI-2 2W & Self-test emergency module	Emergency Module
TBX/DT6	Tarr Bridge Box DALI-2 DT6 Conversion box to PWM	Conversion Box

Accessories

Product Code	Description	Type
RMT-UNI	Universal Remote Control for Kosnic motion sensors	Remote Control

Rated Power (W)	Current (mA)	CCT (K)	Lumen (lm)
18	82	3000 (Warm White)	2250
18	82	4000 (Cool White)	2340
18	82	5000 (Day Light)	2340
22	101	3000 (Warm White)	2750
22	101	4000 (Cool White)	2860
22	101	5000 (Day Light)	2860
25	114	3000 (Warm White)	3125
25	114	4000 (Cool White)	3250
25	114	5000 (Day Light)	3250
28	128	3000 (Warm White)	3780
28	128	4000 (Cool White)	3920
28	128	5000 (Day Light)	3920



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