5 Years
Product Warranty
UK Only

DD II

07950 DD218/4P-SCT

LED DD II 4pin 9/12/15/18W 2700/4000/6500K

- Wattage switchable 9W/12W/15W/18W
- Save energy by up to 65%
- Colour temperature switchable 2700K/4000K/6500K
- Replacementt for 16W, 28W, 38W fluorescent DD lamps used with magnetic ballast
- Plug in dusk to dawn and corridor sensor
- Compatible with Kosnic emergency module for instant conversion
- Flicker free





Overview

Kosnic's range of LED DD lamps takes a fresh approach to functional lighting with a design philosophy offering compatible emergency packs and microwave sensor so that there are no barriers to retrofitting LEDs in commercial fittings.

IP20

General Information

Ambient Temperature Range (°C)	-20°C to 40°C
IP Rating	IP20
Installation Area	Internal

Compliance

LVD	EN 62031:2020,EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020,EN 61000-3-2:2019+A1:2021,EN 61000-3-3:2013+A1:2019+A2:2021,EN 61547:2023

Technical Summary	
Product Code	DD218/4P-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	2.85 A / 40 µs
Default Power	18 W
Settable Wattages	9W, 12W, 15W, 18W
Power Factor	0.97
Default CCT	4,000 K
Settable Colour Temperatures	2700k, 4000k, 6500k
SDCM of CCT	<6
CRI	82
Dimmable	N
Flicker	<2%
Lumens Output Maximum	2,570 lm
Maximum Efficiency	143 lm/W
L70B50 Lifetime (h) @Ta 25 °C	30,000 h
Nominal Lifetime (h)	30,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	0.17Kg
Dimensions (L x W x D) (mm)	192x192x35
Beam Angle - Lumi (°)	120

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com

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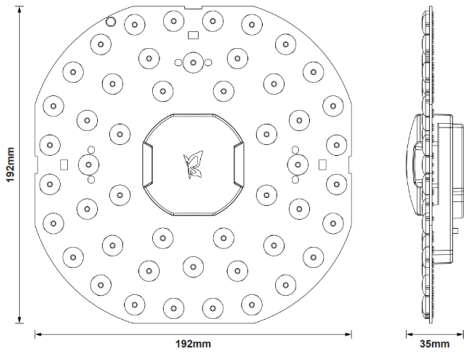
Optional Gear

Product Code	Description	Type
RMW-DC	Plug in microwave motion and daylight sensor 12V DC	Microwave Sensor
EMDD02	2W standard emergency module for LED DD and bulkhead	Emergency Module
EMDD02/ST	2W self-test emergency module for LED DD and bulkhead	Self-test Emergency Module

Accessories

Product Code	Description	Type
DDLAMPHLD	LED DD Lamp holder for 4pin GR10q	Housing
RMT-UNI	Universal Remote Control for Kosnic motion sensors	Remote Control

Power (W)	Current (mA)	CCT (K)	Lumen (lm)
9	42	2700	1160
9	42	4000	1210
9	42	6500	1200
12	55	2700	1570
12	55	4000	1680
12	55	6500	1670
15	67	2700	1980
15	67	4000	2140
15	67	6500	2110
18	81	2700	2320
18	81	4000	2570
18	81	6500	2490



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IP20

General Information

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IP Rating	IP20
Nominal Lifetime (h)	30,000 h
Installation Area	Internal

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