

5 5 Years
Product Warranty
UK Only

3 3 Years
On-Site Warranty
Main-land UK Only



K2D

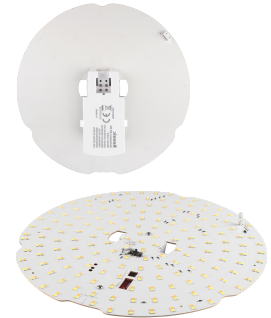
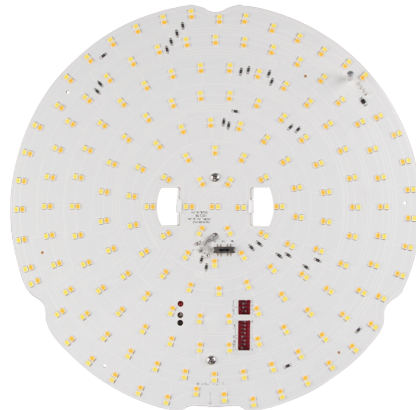
06446 K2DC9-18STD/4P-SCT

K2D LED DD Standard module, Watt/CCT switchable, 9-18W

- Wattage switchable 9W/12W/18W
- Compatible with Kosnic's standard and self-test emergency modules
- Colour temperature switchable 3000K/4000K/5000K
- Single side high lumen output for light only where it's needed
- Save energy up to 65% compared with a fluorescent lamp
- with magnetic ballast
- Flicker free

Overview

The Kosnic LED DD sensor lamp takes a fresh approach to functional lighting with a design that offers selectable wattage and CCT options on a single lamp. Recommended for the Ossa and Visio fittings and compatible with Kosnic plug-in emergency modules. The lamps may quickly replace existing fluorescent lamps with no rewiring.



General Information

Ambient Temperature Range (°C)	-20°C to 40°C
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	54,000 h

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	K2DC9-18STD/4P-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	2.85A/40µs
Default Power	9 W
Settable Wattages	9W, 12W, 18W
Default CCT	5,000 K
Settable Colour Temperatures	3000k, 4000k, 5000k
CRI	≥82
Dimmable	N
Lumens Output Maximum	2,660 lm
Maximum Efficiency	148 lm/W
L70B50 Lifetime (h) @Ta 25 °C	54,000 h
L80B10 Lifetime (h) @Ta 25 °C	54,000 h
L90B10 Lifetime (h) @Ta 25 °C	42,000 h
Nominal Lifetime (h)	30,000 h
Glow wire temperature(°C)	650
Weight	0.19Kg
Dimensions (L x W x D) (mm)	22xØ252

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Accessories

Product Code	Description	Type
DDLAMPHLD	LED DD Lamp holder for 4pin GR10q	Housing

Settable (Default in Bold)		Variable		
Rated Power (W)	CCT (K)	Current (mA)	Power Factor	Total Lumen (lm)
9	3000	47	0.84	1180
9	4000	47	0.84	1220
9	5000	47	0.84	1220
12	3000	60	0.87	1600
12	4000	60	0.87	1670
12	5000	60	0.87	1670
18	3000	87	0.9	2500
18	4000	87	0.9	2660
18	5000	87	0.9	2660

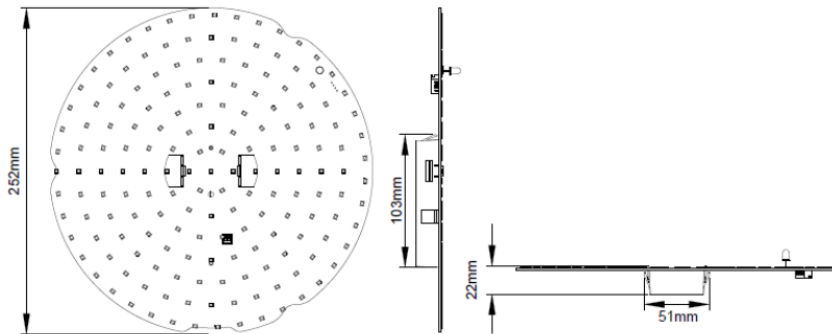
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