



## **K2DC9-18STD**

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



## **Product Overview**

Kosnic's latest LED DD sensor lamp takes a fresh approach to functional lighting with a design that offers a built-in microwave sensor, selectable 9W, 12W or 18W output and 3000K, 4000K or 5000K CCT options on a single lamp. The lamps are compatible with Kosnic's plug-in emergency modules so there are no barriers to fitting LEDs in commercial fittings. The products bring the energy saving capabilities of LED technology to the commercial environment and the lamps may quickly replace existing fluorescent lamps with no rewiring where space allows.

# Features

Selectable 9W, 12W or 18W option

Selectable 3000K, 4000K or 5000K option

Save energy up to 65% compared with a fluorescent lamp with magnetic ballast

Single side high lumen output for light only where it's needed

Long life of 30,000h

Compatible with Kosnic's standard and self-test emergency modules

Instant start

Negligible UV output

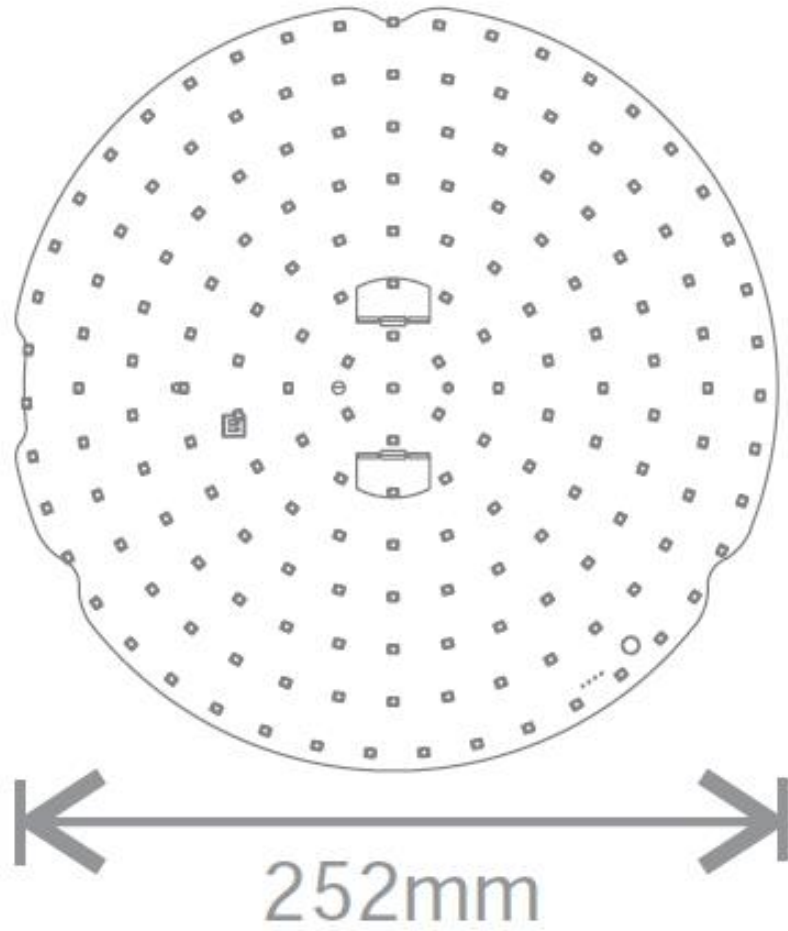
Mercury free

# Specifications

| K2DC9-18STD/4P-SCT              |   |
|---------------------------------|---|
| <b>Fitting</b>                  | GR10q   |
| <b>Shape / Type</b>             | DD  |
| <b>Wattage (w)</b>              | 12  |
| <b>Total Lumens (lm)</b>        | 09W: 1080 lm (3000 K)<br>1200 lm (4000 K)<br>1200 lm (5000 K)<br>12W: 1450 lm (3000 K)<br>1600 lm (4000 K)<br>1600 lm (5000 K)<br>18W: 2200 lm (3000 K)<br>2600 lm (4000 K)<br>2600 lm (5000 K) |
| <b>Input Voltage</b>            | 220-240Vac 50-60Hz  |
| <b>CCT Temperature (k)</b>      | 3000 / 4000 / 5000  |
| <b>Rated Life (hrs)</b>         | 30000   |
| <b>Switch Cycles</b>            | 50000   |
| <b>CRI</b>                      | 80  |
| <b>Emergency</b>                | Compatible  |
| <b>Power Factor</b>             | 0.84  |
| <b>Start Time (s)</b>           | 0.39  |
| <b>Warm-up Time (s)</b>         | Instant full light  |
| <b>Width (mm)</b>               | 225   |
| <b>Height (mm)</b>              | 225   |
| <b>Depth (mm)</b>               | 22  |
| <b>Ambient Temperature (°C)</b> | -20 to 40   |
| <b>Barcode</b>                  | 5060063423708   |

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