The Professional Thermal Solution Provider of

Philips Fortimo LED Disk (Downlight) Module









Features

- Excellent quality with cost-effective & energy-efficient thermal solution.
- Short lead time & prompt delivery.
- Flexible & customized heat sink design.
- Light weight solutions with small, compact form factor give luminaire markers maximum freedom of design.
- Easy installation.



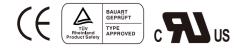




| Model No. | RA000-001999DN |
|-----------------------------------|-------------------------------------|
| Module Dimension (mm) | ∮ 86 x 25 |
| Weight (g) | 142 |
| Cooling Module Noise @ 1M , dB(A) | |
| Rated Voltage (V) | |
| Power Consumption (W) | |
| Fan Speed (RPM) | |
| Heat Sink Material | AL6063 |
| Fan Model No. | |
| Safety | |
| Multiple Holes ^{*1} | |
| | |
| Thermal Resistance (°C/W) **2 | 3.78 |
| Experiment LED Module | Philips Fortimo LED Disk Module 800 |

**1: Multiple Holes for Philips Fortimo SLM, Philips Lexel LED SLM, Osram PrevaLED, Tridonic Stark & Talex, Bridgelux RS Array / LS Array, Citizen CL-L330 / 340, Vossloh-Schwabe WU-M-Series, Zhaga. **2: Thermal Resistance is for reference only. (For more information please see the product specification of LED brand.) Please test thermal resistance again by using on different applications.

- 1. All specifications were tested in free air.
- 2. Products or Information are subject to change without notice. Please contact with Sunon Sales.





Assembly in 3 Steps





Affix the Thermal Interface Material (TIM) to the LED module. Make sure there are no air bubbles between the TIM and LED module which will reduce the cooling efficiency.





Make sure the mounting holes on the LED module are aligned with the three highlighted holes on the heat sink.





Insert three M3 screws through the heat sink and into the LED module. Tighten the screws to ensure that the LED module and the heat sink are securely assembled.