The Professional Thermal Solution Provider of

## Parups

## Philips Fortimo LED Twistable (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.	RA001-001999DN	RA002-001999DN
Module Dimension (mm)	∮ 170 x 10	∮ 170 x 30
Weight (g)	185	570
Cooling Module Noise @ 1M , dB(A)		
Rated Voltage (V)		
Power Consumption (W)		
Fan Speed (RPM)		
Heat Sink Material	AL6063	AL6063
Fan Model No.		
Safety		
Multiple Holes <sup>*1</sup>		
Thermal Resistance (°C/W) **2	1.87	1.10
Experiment LED Module	Philips Fortimo Twistable 1100lm 840	Philips Fortimo Twistable 2000lm 840

X1: 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





Carefully remove the protection film on the LED module.





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





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