



YUANQUZ

源谷電子科技

Yuangu Electronics Technology

The Professional Thermal Solution Provider of

GE

Infusion-LED Module



Partner
GE Lighting

Active cooled luminaire designs

4 Advantages

- Active thermal design, minimizing the size of heat sink and enhancing higher power efficiency.
- Small form factor with optimal thermal design, maximizing the space of luminaire housing.
- Super silence fan design, offering optimal sound quality
- Up to 5-year warranty, giving high reliability





Model No.	LA001-012A99DN	LA001-013A99DN	LA003-004A99DN	LA003-005A99DN
Module Dimension (mm)	φ86 x 35	φ86 x 35	φ86 x 52	φ86 x 52
Rated Voltage (V)	5	12	5	12
Weight (g)	175	175	275	275
Heat Sink Material	AL6063	AL6063	AL6063	AL6063
Fan Model No.	HA60150V3-E03U-A99	HA60151V3-E00U-A99	HA60150V3-E03U-A99	HA60151V3-E00U-A99
Fan Power Consumption (W)	0.26	0.28	0.26	0.28
Fan Speed (RPM)	2200	2200	2200	2200
Cooling Module Noise @ 1M, (dB(A))	15.2	15.2	16.3	16.3
Safety	UL/CUR/TUV/CE	UL/CUR/TUV/CE	UL/CUR/TUV/CE	UL/CUR/TUV/CE
Zhaga Holes	--	--	--	--

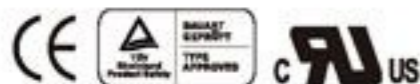
Reference Tcase at ambient temperature

● 1-55°C ● 56-65°C ● 66-75°C ● 76°C+

Ambient Temperature	25°C	35°C	45°C	25°C	35°C	45°C	25°C	35°C	45°C	25°C	35°C	45°C
GE Infusion Gen2 M1000 Series (15W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion Gen2 M1500 Series (23W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion Gen2 M2000 Series (30W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion Gen2 M3000 Series (46W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion M1000 Series (15W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion M1500 Series (23W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion M2000 Series (30W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion M3000 Series (46W)	●	●	●	●	●	●	●	●	●	●	●	●
GE Infusion M4500 Series (50W)	●	●	●	●	●	●	●	●	●	●	●	●

※1: Multiple Holes for Philips Fortimo SLM, Philips Lixel LED SLM, Osram PrevaLED, Tridonic Stark & Talex, Bridgelux RS Array / LS Array, Citizen CL-L330 / 340, Vossloh-Schwabe WU-M-Series, Zhaga.

※2: Tcase at ambient temperature is for reference only. Please test thermal resistance again by using on different applications.



1. All specifications were tested in free air.

2. Specs are subject to change without notice. Please contact with:

Sales.

