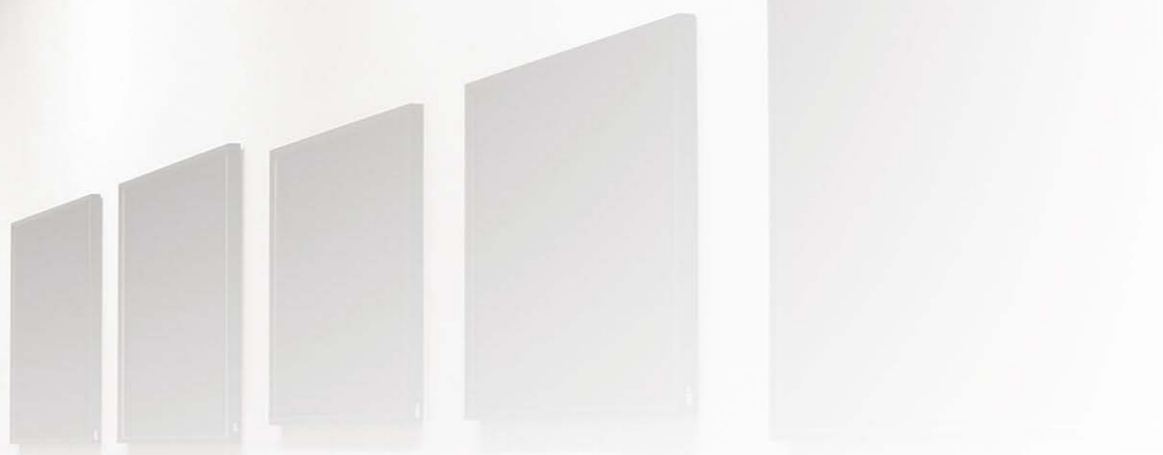


The Professional Thermal Solution Provider of

Vossloh Schwabe Shoplight Module



Active cooled luminaire designs

6 Advantages

- Small form factor with lower-noise fan
- High efficiency, low power consumption
- Optimized thermal performance, light weight
- Super Silence Fan design, long life
- Dust-resistance System
- High reliability, up to 5-year warranty





Model No.	LA004-012A99DN	LA004-012A99DN				
Module Dimension (mm)	φ 86 x 52.5	φ 86 x 52.5				
Rated Voltage (V)	12	12				
Weight (g)	231	231				
Heat Sink Material	AL6063	AL6063				
Fan Model No.	HA60151V3-E01U-A99	HA60151V3-E01U-A99				
Fan Power Consumption (W)	0.35	0.35				
Fan Speed (RPM)	2200	2200				
Cooling Module Noise @ 1M , (dB(A))	15.8	15.8				
Safety	UL/CUR/TUV/CE	UL/CUR/TUV/CE				
Zhaga Holes	Book 3	Book 3				
Reference Tcase at ambient temperature ● ↓ 55°C ● 56~65°C ● 66~75°C ● 76°C ↑						
Ambient Temperature	25°C	35°C	45°C	25°C	35°C	45°C
WU-M-432 (20.7W)	●	●	●	●	●	●
WU-M-431 (30.7W)	●	●	●	●	●	●
WU-M-437 (46.8W)	●	●	●	●	●	●
WU-M-403-XPE (27.7W)	●	●	●	●	●	●
WU-M-403-NV (27.6W)	●	●	●	●	●	●
WU-M-404-NV (32.2W)	●	●	●	●	●	●
WU-M-404-NV (51.5W)	●	●	●	●	●	●
WU-M-405-NV (36.8W)	●	●	●	●	●	●
WU-M-405-NV (58.8W)	●	●	●	●	●	●

※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 Sunon Sales.

