

The Professional Thermal Solution Provider of

Xicato

XSM 80 / Artist Series LED Module



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Active cooled luminaire designs

5 Advantages

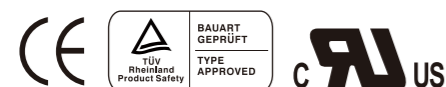
- Active thermal design, minimizing the size of heat sink and enhancing higher power efficiency.
- Small form factor with optimal thermal design, maximizing the space of luminaire housing.
- Super silence fan design, offering optimal sound quality.
- Patent two-way operation design, helping to prevent dust from depositing, thus increasing cooling efficiency.
- Life Expectancy (MTTF) : 60,000 hours at 50 deg. C (Fan Temperature), 65 % humidity, 90% CL.





Model No.	LA002-012A9BDN
Module Dimension	φ 52 x 20 mm
Weight	48 g
Cooling Module Noise @ 1M	16.8 dB(A)
Rated Voltage	5VDC
Power Consumption	0.21 Watts
Fan Speed	3800 RPM+/- 10%
Heat Sink Material	ADC12
Safety	UL/CUR/TUV/CE
XSM8027-1300-B (21.4W)	Tc= 59°C @Ta=35°C
XSM9527-1000-B (22.1W)	Tc= 58°C @Ta=35°C
Life Expectancy (MTTF)	60,000 hours at 50 deg. C (Fan Temperature),

1. Tc : Maximum Surface Temperature of LED Module, Ta : Ambient Temperature
2. All specifications were tested in free air.
3. Products or Information are subject to change without notice. Please contact with Sunon Sales.



Standard function

- 1 Fan Rated Voltage_5V
- 2 Auto Restart

Assembly in 2 Steps



- 1 Make sure the mounting holes on the LED Module are aligned with the three highlighted holes on the heat sink.



- 2 Insert three M2 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.