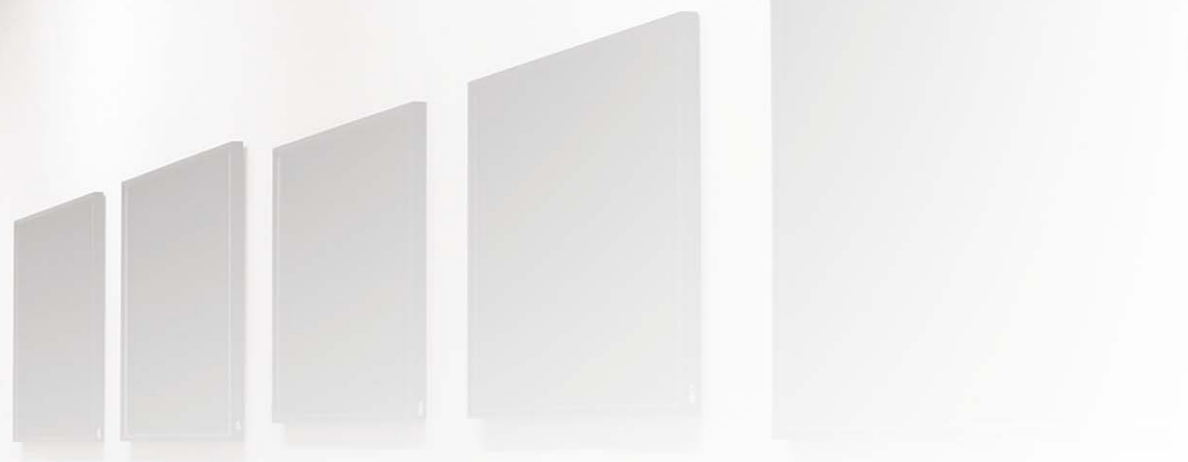


The Professional Thermal Solution Provider of

Tridonic Downlight LED Module



TRIDONIC

SUNON®
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2013/03/30 (Tridonic_Downlight-e03)

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.	RA000-002999DN	LA002-003A99DN
Module Dimension (mm)	85x85x20	85x85x35.5
Rated Voltage (V)	--	12
Weight (g)	122	153
Heat Sink Material	AL6063	AL6063
Fan Model No.	--	HA60151V3-E00U-A99
Fan Power Consumption (W)	--	0.28
Fan Speed (RPM)	--	2200
Cooling Module Noise @ 1M , (dB(A))	--	13.9
Safety	--	UL/CUR/TUV/CE
Zhaga Holes	Book3	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
STARK-DLE 1000 (14.8W)	● ● ●	● ● ●
STARK-DLE 3000 (41.2W)	● ● ●	● ● ●

※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.