

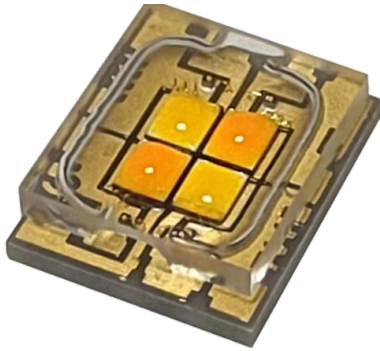
Vertical-Chips • Glass Package 垂直芯片 • 玻璃封装 Bicolor LEDs 双色光源

Main Applications:
主要应用领域:

- ✓ directional projection and beam lighting with small angle for projection, light beam, dyeing, pattern, audience, business, hotel, museum, etc.
小角度方向性投射类照明, 适用于投射, 光束, 染色, 图案, 观众, 商业, 酒店, 博物馆等
- ✓ intelligent color-mixing lighting
智能混色照明
- ✓ over broader CCT range with higher Ra for lighting of high-end business, stage, studio, photography etc.
宽色温范围高显指照明, 适用于高端商业、舞台、影视、摄影等
- ✓ medical and micro-instrument lighting
医疗与显微器械照明

S1188

Special Stage and Landscape Lighting 特种舞台景观照明



Main Parameters	Typical Values
Voltage (V)	WW 3 CW 3
Current (mA)	WW 3000 CW 3000
Max. Power (W) ^{Note}	23 in total
LES (mm)	2.1x2.5
CCT (K) / Ra	2870-3220 / >90 6020-7040 / >90
Color / Dominant Wavelength (nm)	N/A
Matched Cu Board	H016-1818 H055-2833 H035-3037(P8) H042-2837(P5)

Note: The maximum power only for reference and related to the heat dissipation power of the radiator, the thermal resistance between the radiator and the light source and the ambient temperature.

Main Features

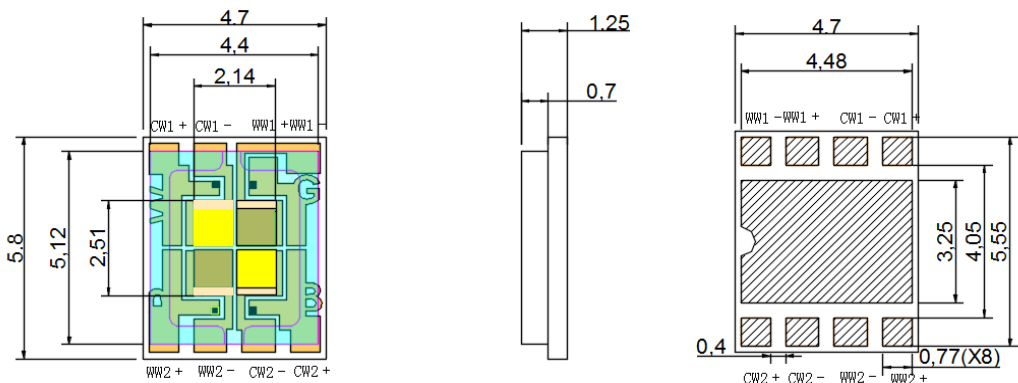
Low Power Bicolor Integrated Lighting Source;

Mosaic Layout for Excellent Color Uniformity;

Glass Package Using AlN Ceramic Substrate for Low Heat Resistance;

Other Power, LES, Color Combination, CCT and Ra Available on Request;

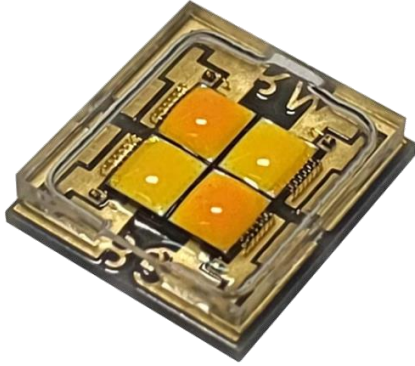
Applicable to Directional Intelligent Lighting with Wide CCT Variation at High Ra.



【 Data in table, photos & diagrams for reference only】

S1187

Special Stage and Landscape Lighting 特种舞台景观照明



Main Parameters	Typical Values
Voltage (V)	WW 3 CW 3
Current (mA)	WW 5700 CW 5700
Max. Power (W) ^{Note}	44 in total
LES (mm)	3.0x3.3
CCT (K) / Ra	2870-3220 / >90 6020-7040 / >90
Color / Dominant Wavelength (nm)	N/A
Matched Cu Board	H017-1818 H046-3737

Note: The maximum power only for reference and related to the heat dissipation power of the radiator, the thermal resistance between the radiator and the light source and the ambient temperature.

Main Features

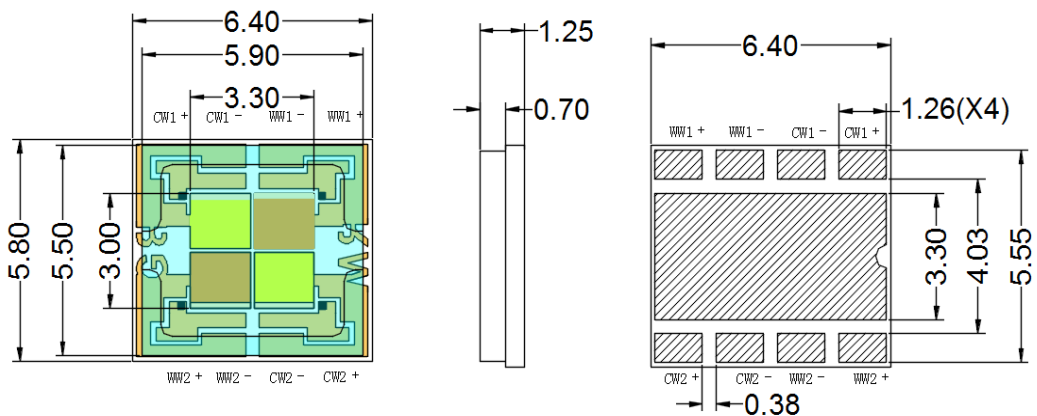
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Mosaic Layout for Excellent Color Uniformity;

Glass Package Using AlN Ceramic Substrate for Low Heat Resistance;

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【 Data in table, photos & diagrams for reference only】

S1298

Special Stage and Landscape Lighting 特种舞台景观照明



Main Parameters	Typical Values
Voltage (V)	WW 42 CW 42
Current (mA)	WW 4200 CW 4200
Max. Power (W) ^{Note}	457 in total
LES (mm)	16
CCT (K) / Ra	2580-2870 / >95 6500-7000 / >95
Color / Dominant Wavelength (nm)	N/A
Matched Cu Board	H031-4056

Note: The maximum power only for reference and related to the heat dissipation power of the radiator, the thermal resistance between the radiator and the light source and the ambient temperature.

Main Features

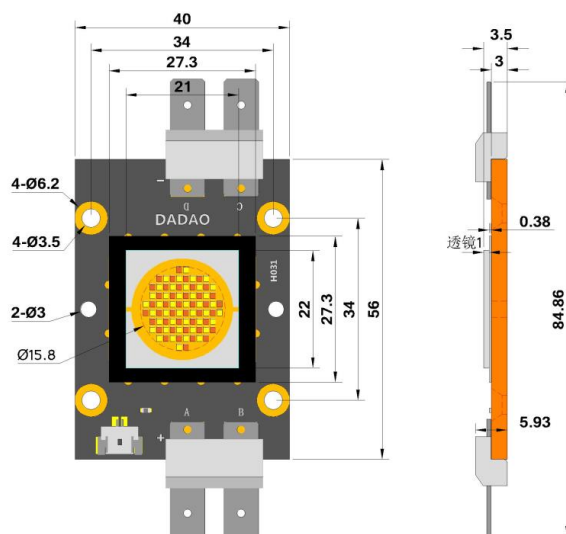
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