

Vertical-Chips · Glass Package 垂直芯片 · 玻璃封装

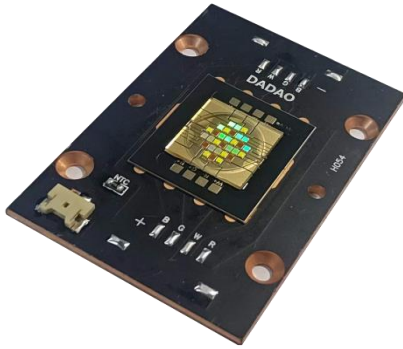
Multi-Color LEDs · High POver 多色光源 · 高功率

Main Applications:
主要应用领域:

- ✓ long-distance searching and spot lighting for stage, studio, photography, landmarks, architectural, facade illumination, military and police search lights etc.
长距离探照与聚光照明, 适用于舞台, 演艺, 摄影, 影视, 地标, 建筑, 景观, 军警探照等
- ✓ 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

S1183b

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

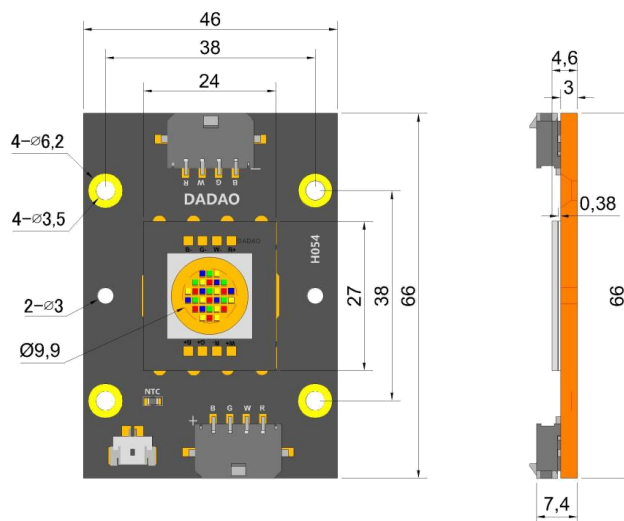


Main Parameters	Typical Values
Voltage (V)	R 14 G 21 B 21 W 27
Current (mA)	R 1850 G 1850 B 1850 W 1850
Max. Power (W) <small>Note</small>	196 in total
LES (mm)	9.9
CCT (K) / Ra	6000-7000
Color / Dominant Wavelength (nm)	R / 617.5-627.5 G / 520-530 B / 450-460
Matched Cu Board	H054-4666

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

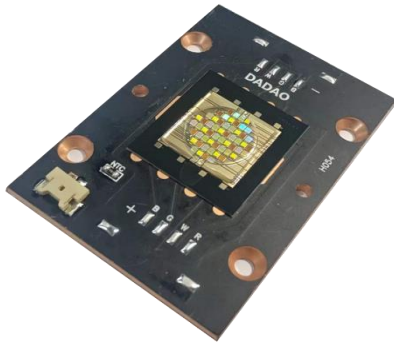
- High Power Four Color (RGBW) Integrated Lighting Source;
- Natural Chip Emitting Colors, High Color Purity and Consistency;
- Glass Package Using AlN Ceramic Substrate for Low Heat Resistance;
- Other Power, LES, Color Combination, CCT and Ra Available on Request;
- Applicable to Directional Projection of Dye Lighting.



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

S1186b

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

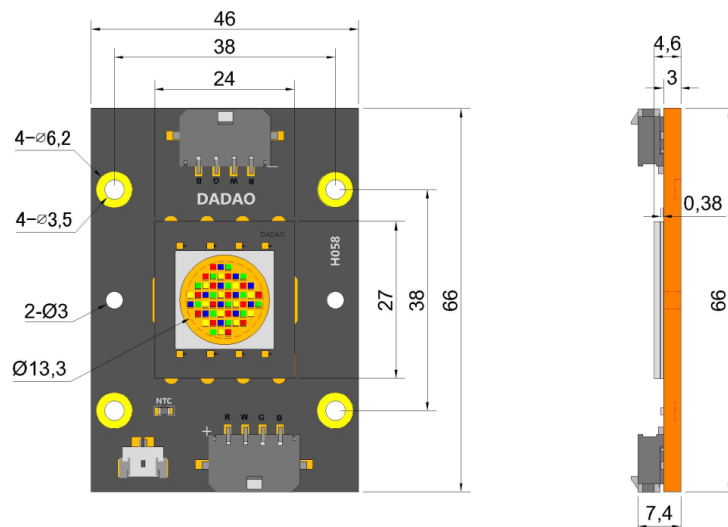


Main Parameters	Typical Values
Voltage (V)	R 30 G 39 B 42 W 42
Current (mA)	R 1850 G 1850 B 1850 W 1850
Max. Power (W) ^{Note}	357 in total
LES (mm)	13.3
CCT (K) / Ra	6000-7000
Color / Dominant Wavelength (nm)	R / 617.5-627.5 G / 520-530 B / 450-460
Matched Cu Board	H058-4666

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

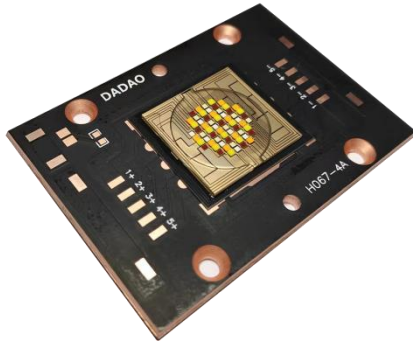
- High Power Four Color (RGBW) Integrated Lighting Source;
- Natural Chip Emitting Colors, High Color Purity and Consistency;
- Glass Package Using AlN Ceramic Substrate for Low Heat Resistance;
- Other Power, LES, Color Combination, CCT and Ra Available on Request;
- Applicable to Directional Projection of Dye Lighting.



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

S1244

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

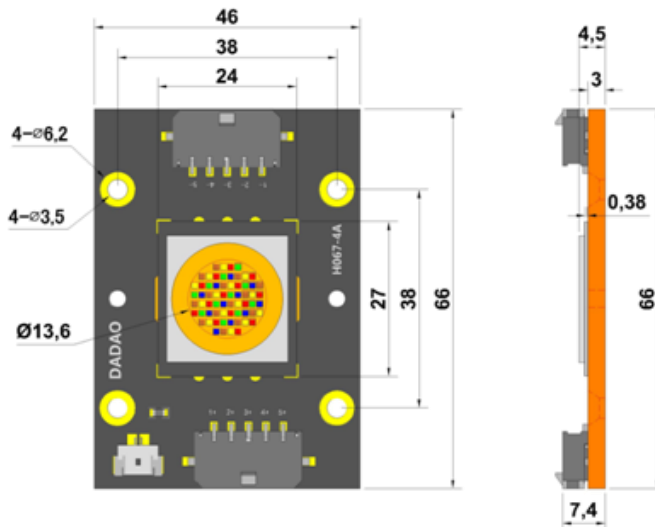


Main Parameters	Typical Values
Voltage (V)	R 28 G 33 B 33 PC-A 42 PC-L 42
Current (mA)	R 1850 G 1850 B 1850 PC-A 1100 PC-L 1100
Max. Power (W) ^{Note}	334 in total
LES (mm)	13.6
CCT (K) / Ra	PC-A / 1600-1800 PC-L / 4150-4400
Color / Dominant Wavelength (nm)	R / 617.5-627.5 G / 520-530 B / 450-460
Matched Cu Board	H067-4666

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

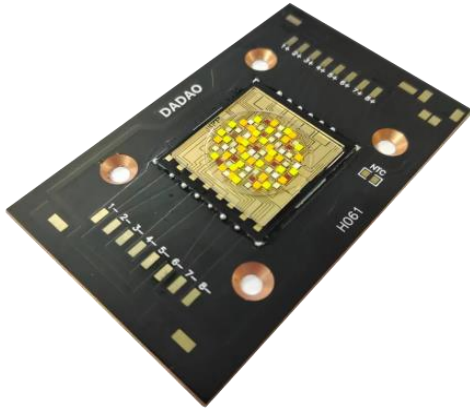
- High Power Five Color (RGBW) Integrated Lighting Source;
- Natural Chip Emitting Colors, High Color Purity and Consistency;
- Glass Package Using AlN Ceramic Substrate for Low Heat Resistance;
- Other Power, LES, Color Combination, CCT and Ra Available on Request;
- Applicable to Directional Projection of Dye Lighting.



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

S1243

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

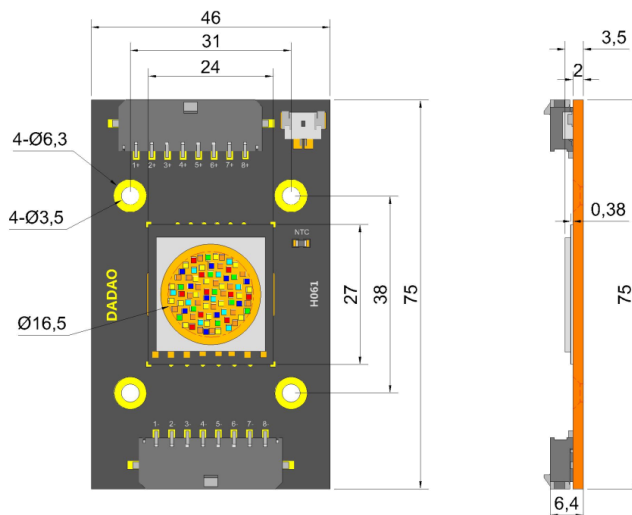


Main Parameters	Typical Values
Voltage (V)	R 20 G 30 B 30 C 30 PC-A 30 PC-L 30
Current (mA)	R 1800 G 1800 B 1800 C 1800 PC-A 2200 PC-L 2200
Max. Power (W) ^{Note}	423 in total
LES (mm)	16.5
CCT (K) / Ra	PC-A / 1600-1800 PC-L / 4150-4400
Color / Dominant Wavelength (nm)	R / 617.5-627.5 G / 520-530 B / 450-460 C / 485-495
Matched Cu Board	H061-4675

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

- High Power Six Color (RGBW) Integrated Lighting Source;
- Natural Chip Emitting Colors, High Color Purity and Consistency;
- Glass Package Using AlN Ceramic Substrate for Low Heat Resistance;
- Other Power, LES, Color Combination, CCT and Ra Available on Request;
- Applicable to Directional Projection of Dye Lighting.



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