

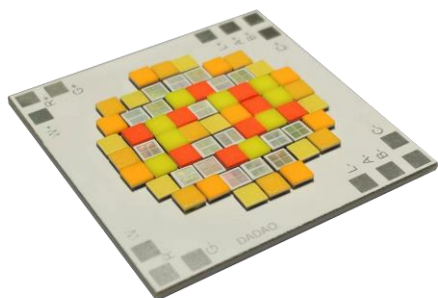
Flip-Chips • NCSP Integrated Package 倒装芯片 • NCSP集成封装 Multi-Color CSP Integrated LEDs 多色NCSP光源

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

C1367

Special Photography and Studio Lighting 特种影视摄影照明



Main Parameters	Typical Values
Voltage (V)	36
Current (mA)	6650 in total
Max. Power (W) ^{Note}	416
LES (mm)	24
CCT (K) / Ra	WW 2400-2600 / >95 CW 7500-8100 / >95 PC-A 1600-1800 PC-L 4150-4400
Color / Dominant Wavelength (nm)	PC-R / 620-625 TR-B / 450-460 TR-G / 520-530
Matched Cu Board	N/A

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

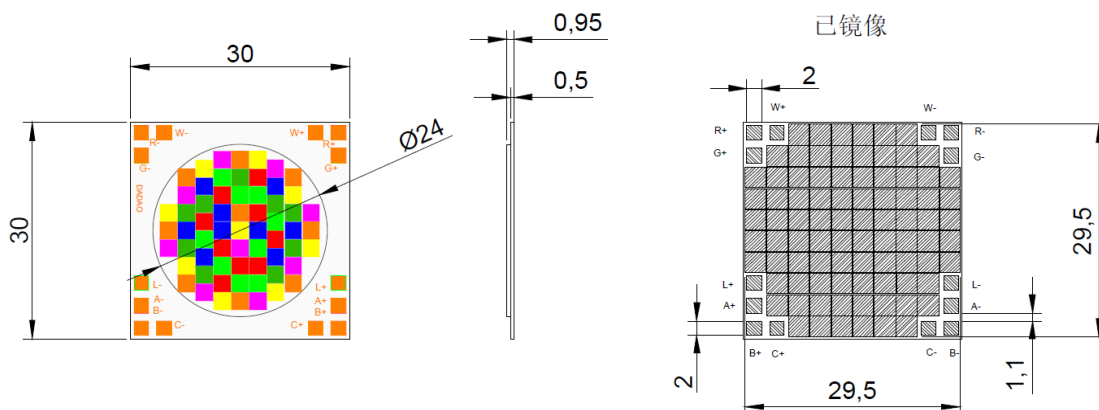
High Power Seven Color NCSP Integrated Lighting Source;

Mosaic Layout for Excellent Color Uniformity;

Flip Chips with No Gold Wires for High Integration & Good Reliability;

Customizing Other Power, LES, Color Combination, CCT and Ra;

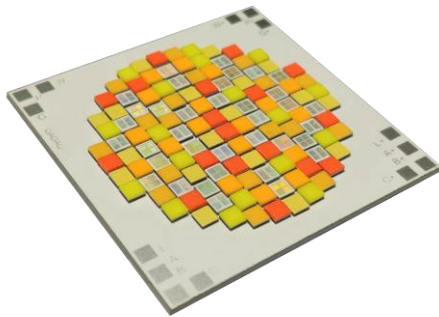
Applicable to Directional Intelligent Lighting with Wide Color Variation at High Ra.



【 Photos & diagrams for reference only】

C1366

Special Photography and Studio Lighting 特种影视摄影照明



Main Parameters	Typical Values
Voltage (V)	36
Current (mA)	13300 in total
Max. Power (W) ^{Note}	833
LES (mm)	33.2
CCT (K) / Ra	WW 2400-2600 / >95 CW 7500-8100 / >95 PC-A 1600-1800 PC-L 4150-4400
Color / Dominant Wavelength (nm)	PC-R / 620-625 TR-B / 450-460 TR-G / 520-530
Matched Cu Board	N/A

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

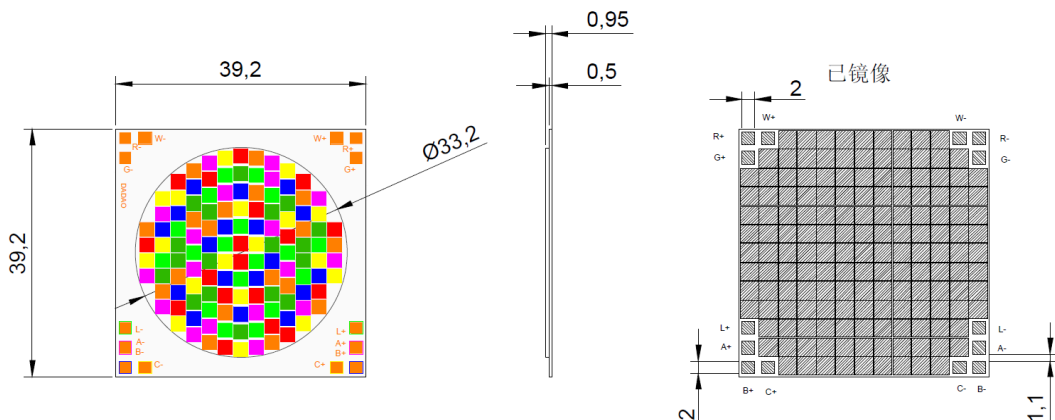
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