## Flip-Chips・CSP Integrated Package 倒装芯片・CSP集成封装 Multi-Color CSP Integrated LEDs 多色CSP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

## <u>C1347</u>

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



Main Parameters	Typical Values
Voltage (V)	21
Current (mA)	PC-R 150 G 150 B 150 WW 600 CW 600
Max. Power(W) <sup>Note</sup>	48
LES (mm)	15
CCT (K) / Ra	2674-2769 / >90 6250-6745 / >90
Color / Dominant Wavelength (nm)	PC-R / 620-625 B / 450-460 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	Low Power Five Color 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 $_{\circ}$



[ Photos & diagrams for reference only]

## <u>C1365</u>



Main Parameters	Typical Values
Voltage (V)	36
Current (mA)	PC-R 150 G 150 B 150 WW 600 CW 600
Max. Power(W) <sup>Note</sup>	83
LES (mm)	22
CCT (K) / Ra	2674-2769 / >90 6250-6745 / >90
Color / Dominant Wavelength (nm)	PC-R / 620-625 B / 450-460 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	Low Power Five Color Integrated Lighting Source;
Features	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  $_{\circ}$ 



[ Photos & diagrams for reference only]