

DG5108 LED STREET LIGHT







DESCRIPTION

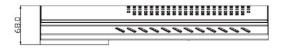
- DG5108 series LED street light is especially designed for road lighting need, a new type of environmental protection and energy saving product which meets the special requirements of the road is optimized for the shortage of traditional light sources.
- This product uses the CREE's high power LED light source, with optical design and thermal design of superconducting heat dissipation materials and advanced intelligent circuit management advanced the leading products in road lighting have superior performance.

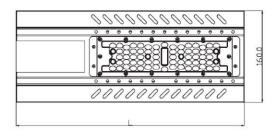
FEATURES

- Smooth line and LED structure features combine organically, the appearance, is simple and comfortable. The humanized structure concept design of the lamp.
- The shape of the lamp is simple and exquisite.
- Product modular design, effectively maintain the good cooling, effect of light, and ensure the life of LED.
- IP Rating above IP65.
- Unique two time light distribution design, the light distribution curve present bat wing, illuminated the standard rectangle spot, guaranteed that the lamp distance can achieve the good uniformity in 40M.
- Long life power driver 5,0000 hours service life with short circurt protection, open circuit protection, thermal protection etc. with the LED lamp life.

DIMENSIONS

L: (L)xW: 160xH: 68mm





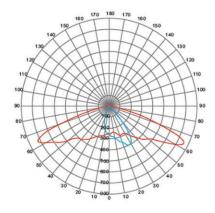
DATA

- Power Factor: >0.95
- CRI: Ra>75
- CCT: 2850-5300K
- Optional Light: 60/90
- Ambient Temperature: -30 --50°C
- Working Temperature: RH10%-90%
- IP Rating: IP65
- Mounting: Cantilever mounting
- Lifetime: >50000h

LISTING/ WARRANTY

- ETL Listed to US and Canadian standards for wet locations
- 5 Year LED Limited Warranty

LIGHT DISTRIBUTION

















APPLICATION

 Suitable for urban major road, secondary road, sidewalk, residential zones, industrial area, square, park, school, villa courtyard etc.

ORDERING GUIDE

Model	Input Voltage	LED light source	Power	Luminous flux	IP Rating	operation life	Dimensions(L)
DG5108	AC90-305V	30WX1 Module	30 W	3300lm	IP65	>50000h	L=400
DG5108A	AC90-305V	30WX2 Module	60 W	6600lm	IP65	>50000h	L=664
DG5108B	AC90-305V	30WX3 Module	90 W	9900lm	IP65	>50000h	L=928
DG5108C	AC90-305V	40WX1 Module	40 W	4400lm	IP65	>50000h	L=400
DG5108D	AC90-305V	40WX2 Module	80 W	8800lm	IP65	>50000h	L=664
DG5108E	AC90-305V	40WX3 Module	120 W	13200lm	IP65	>50000h	L=928
DG5108F	AC90-305V	50WX1 Module	50 W	5500lm	IP65	>50000h	L=400
DG5108G	AC90-305V	50WX2 Module	100 W	11000lm	IP65	>50000h	L=664
DG5108H	AC90-305V	50WX3 Module	150 W	16500lm	IP65	>50000h	L=928







