

Your Optical Solution Partner

# **FAMILY DATASHEET**

## MAXWELL-8

### MAXWELL

50 x 50 mm modular solutions. The most versatile modular product family especially designed for street and area lighting, but also suitable for widerange of other applications

## MAXWELL-8

50 x 50 mm 8 lens (2X3+2) arrays optimized for 5050 size LED packages.

- Design LED : 5050 LED packages
- Compatibility : 5050/3535/3030/2835
- Zhaga : N/A
- Material : Optical PC/PMMA(clear)
- Fasten : Screw
- RoHS : Yes



### **PRODUCTS:**





## **FAMILY DATASHEET**



backlight.



IESNA Type II SEMICutoff beam with added house side beam with added house side backlight.



MAXWELL-8

**PRODUCTS:** 



applications demanding a wide oval beam pattern



Designed for area lighting and Designed for sport lighting, a asingle asymmetric

S01.01.01.398 MAXWELL-8-T3M-CB



IESNA Type III-M Cutoff beam with added house side backlight.

#### S01.01.02.368/02.413 MAXWELL-8-T2



S01.01.02.359/02.412 MAXWELL-8-T2S-CC



Designed for area lighting and Designed for sport lighting, a applications demanding asingle asymmetric a wide oval beam pattern

LED layout



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\*Notes

1.All dimensions are in millimeters

2.We recommend LED assembly tolerance of  $\pm 0.1$  mm.

#### Usage and Maintenance:

1) If necessary, clean lenses with mild soap, water and soft cloth.

2) Never use any commercial cleaning solvents on lenses, like alcohol.

3) Please handle lens with wearing gloves, skin oils may damage lens or its optical characteristic.

#### Notes:

Please test the data again before using. The chart data is for reference only.

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