

# DATASHEET

S01.01.01.241\_MAXWELL-SL-16-T2M

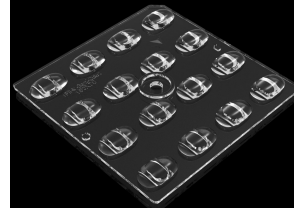
## STREET LIGHT LENS:

IESNA Type II (medium) beam .

50x 50 mm, 4X4 arrays for 3030 size LED packages.

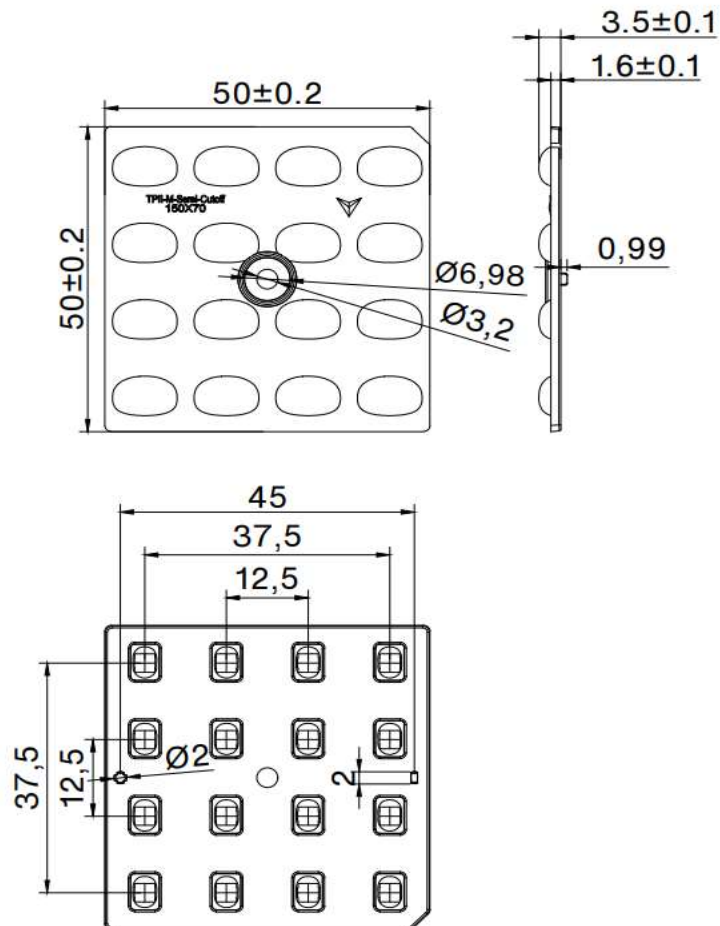
### 1.General Information

Lens Material	: PC
Size	: 50X50mm
typ.FWHM	: Asymmetric
Design LED	: Luxeon 3030
Compatibility	: 3535/3030/2835
typ.Efficiency	: 93%
Fasten	: Screw
IP class	: N/A
Zhaga	: YES
RoHS	: YES
Color	: Clear



### 2.MECHANICAL SPECIFICATION

UNIT:mm



Dimensions with unmarked tolerances refer to GBT14486 tolerance table.

### 3. OPTICAL RESULTS

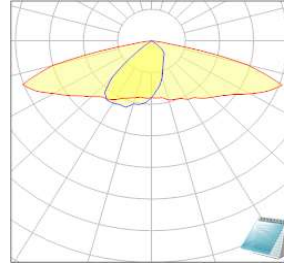
#### 1) PHOTOMETRIC DATA(MEASURED):

## SAMSUNG

LED model LM 302D  
Light colour White  
LEDs/each optic 1  
FWHM Asymmetric

Required components:

Glass



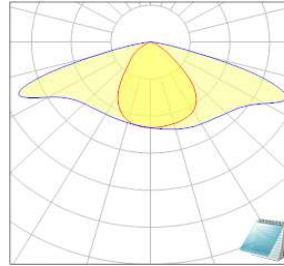
#### 2) PHOTOMETRIC DATA(MEASURED):

## LUMILEDS

LED model Luxeon 3030 SQUARE  
Light colour White  
LEDs/each optic 1  
FWHM Asymmetric

Required components:

Glass



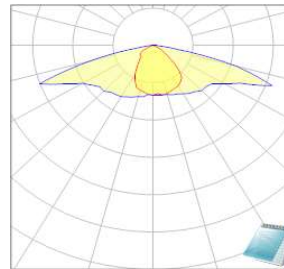
#### 3) PHOTOMETRIC DATA(MEASURED):

## LUMILEDS

LED model Luxeon 3030 SQUARE  
Light colour White  
LEDs/each optic 1  
FWHM Asymmetric

Required components:

N/A



### 4.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.

### 5.Note

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

The appearance and specifications of the product can be changed to improve the quality and/or performance without notice.

SUNLUMIN OPTICS CO., LTD

5010, Plant 2, No.30, Lishi Road, Lishiye Community,  
Henggang Str, Longgang District, Shenzhen

E info@sunlumin-optics.com

www.sunlumin.com www.sunlumin-optics.com