

# DATASHEET

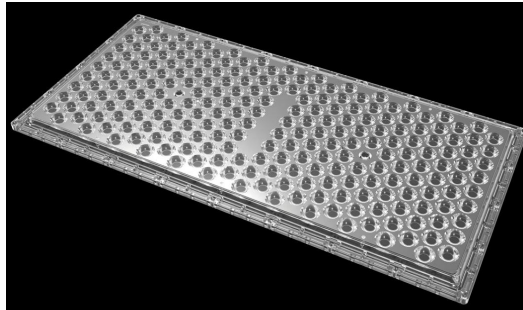
## Area Light LENS:

30° (Narrow) beam .

481 x 231mm ingress protected 230 lens array with a silicone gasket for up to 5050 size LED packages.

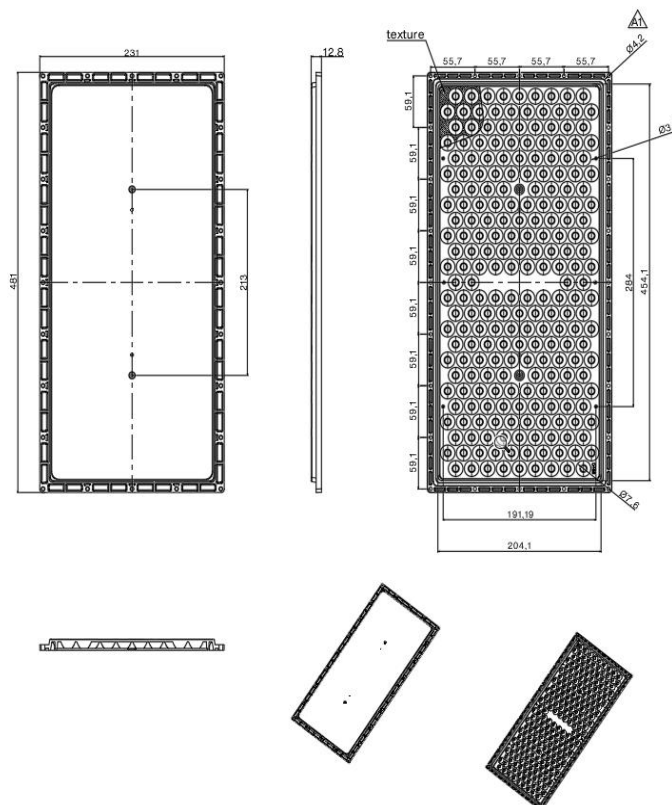
### 1.General Information

Lens Material	: PC
Size	: 481X231mm
typ.FWHM	: 30°
Design LED	: LUXEON 5050
Compatibility	: 5050
typ.Efficiency	: 93%
Fasten	: Screw
IP class	: IP66
Zhaga	: NO
RoHS	: YES
Color	: Clear



### 2.MECHANICAL SPECIFICATION

UNIT:mm



Dimensions with unmarked tolerances refer to GBT14486 tolerance table.

---

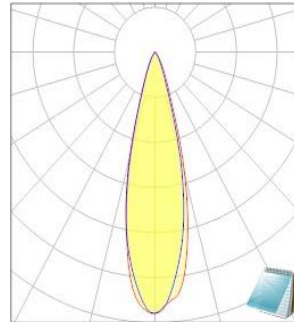
### 3. OPTICAL RESULTS

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



LED model Luxeon 5050  
Light colour White  
LEDs/each optic 1  
FWHM H26.9°,V28.1°  
FWTM H45.6°,V48.8°  
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.