

# DATASHEET

S01.01.01.342\_FRANKLIN-24-60

## Area Lighting:

60° (Wide) beam .

173x 71 mm, 3X8 arrays for 5050 size LED packages.

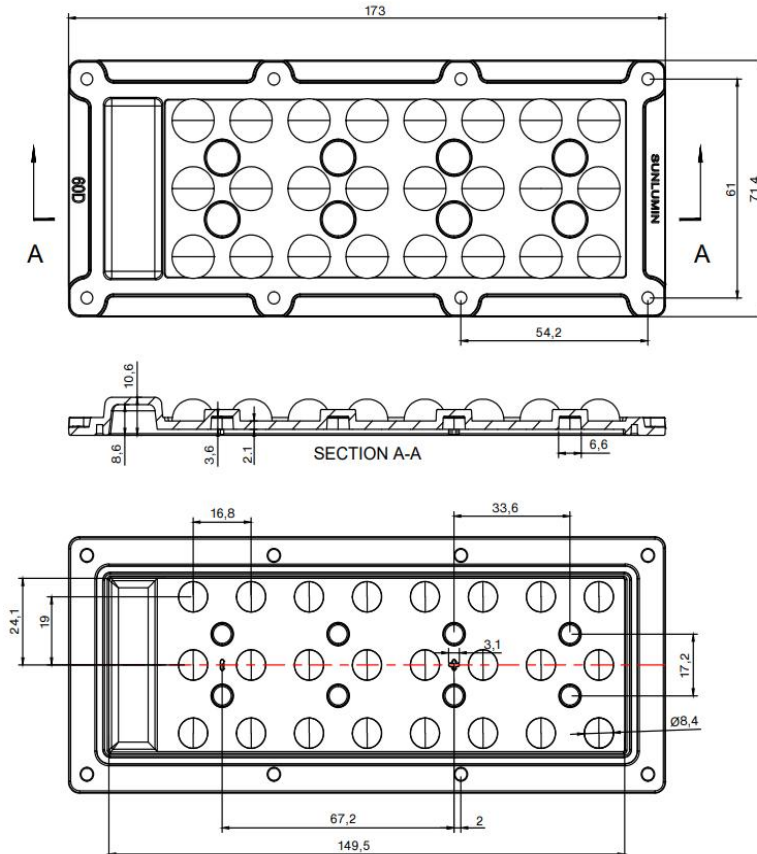
## 1.General Information

Lens Material	: PC
Size	: 173X71mm
typ.FWHM	: 60°
Design LED	: LUXEON 5050 Square LES 6V
Compatibility	: 5050/3030/2835
typ.Efficiency	: 93%
Fasten	: Screw
IP class	: IP66
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):



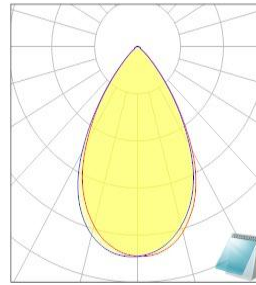
LED model LUXEON 5050 Round LES 6V

Light colour White

LEDs/each optic 1

FWHM H63.5°,V63.2°

FWTM H92.2°,V93.7°



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.