

DATASHEET

S01.01.01.367_UFO-D293-218-30B-C45

UFO Light Lens:

30° (medium) beam.

 \emptyset 293 mm lens for 5050 size LED packages.

The most popular UFO lens series with many individual convex-optics, delivers low UGR.

1.General Information

Lens Material : PC

Size : Ø293mm

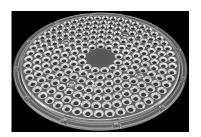
typ.FWHM : 30°

Design LED : Luxeon 5050 SQUARE

Compatibility : 3030/5050

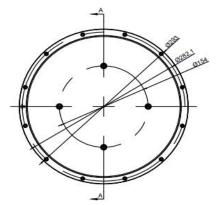
typ.Efficiency : 92%
Fasten : Screw
IP class : IP66
Zhaga : N/A
RoHS : YES

Color : Clear

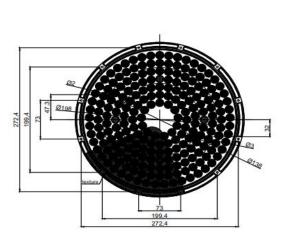


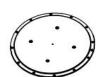
2.MECHANICAL SPECIFICATION

UNIT:mm











Dimensions with unmarked tolerances refer to GBT14486 tolerance table.



3. OPTICAL RESULTS

1) PHOTOMETRIC DATA(MEASURED):



LED model 5050 TH

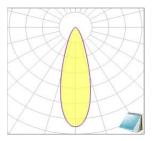
Light colour White

LEDs/each optic 1

FWHM H30.5°,V30.5° FWTM H63°,V62.6°

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.