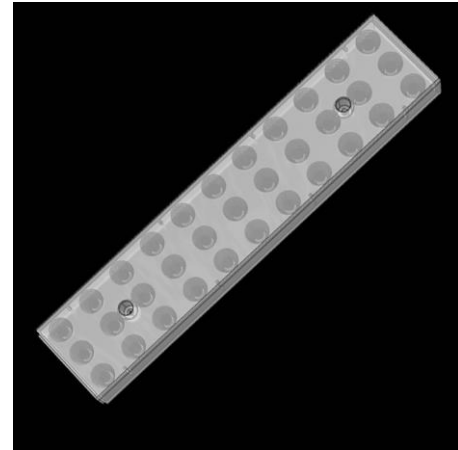


DATASHEET S01.01.02.017_SS-285X62-33-90

Linear Lens

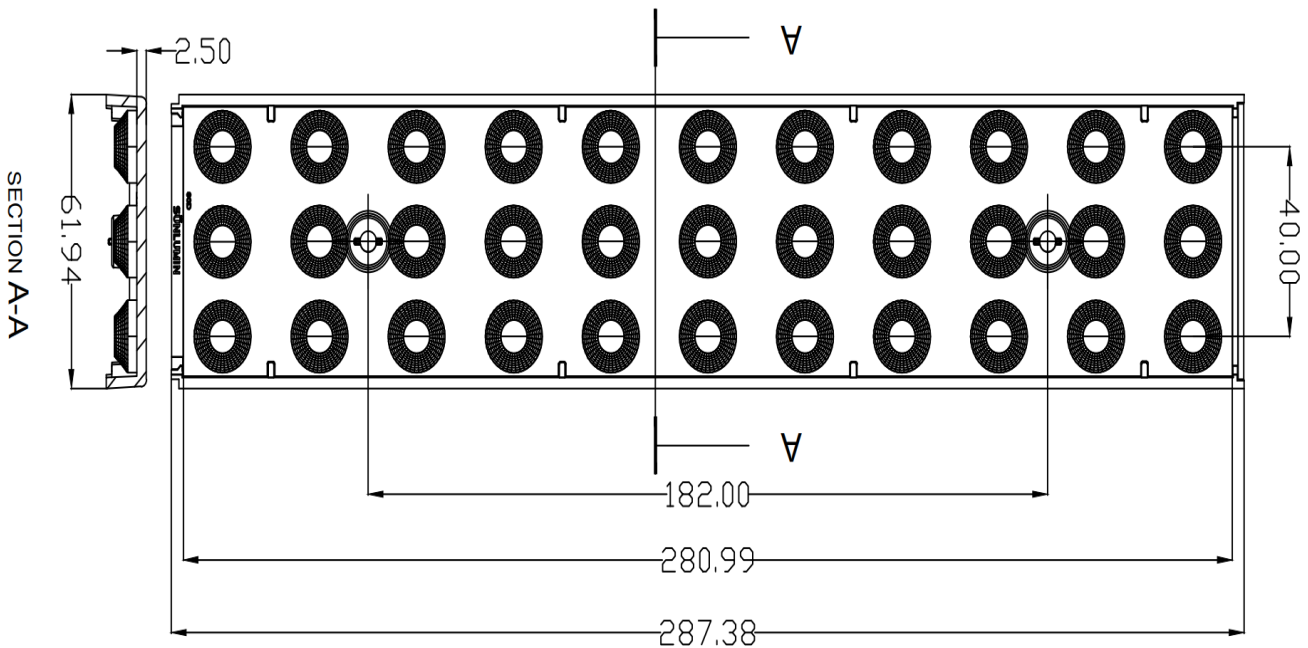
1.General Information

- ✓ Lens Material: PMMA
- ✓ Size: 285X62MM
- ✓ Beam angle: 90°
- ✓ Compatibility: SMD2835 3030
- ✓ Efficiency: 93 %
- ✓ Fasten: Screw
- ✓ IP class: IP20
- ✓ Seal: N/A
- ✓ RoHS: YES
- ✓ Color: Matt



2.MECHANICAL SPECIFICATION

UNIT:MM



3.OPTICAL DATA

1) Test Data

Brand: Not tested

LED model: Not tested

Light colour: Not tested

FWTM: Not tested

FWHM: Not tested

2) Simulation Data

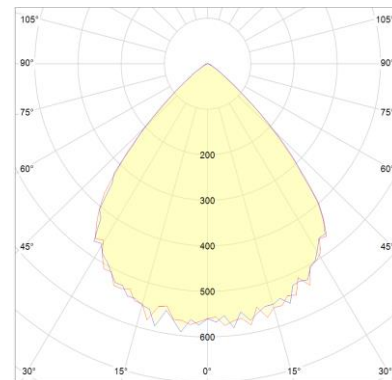
Brand: Samsung

LED model: 281B+(2835 LEDs)

Light colour: White

FWTM: H107°,V107.6°

FWHM: H85.9°,V86.5°



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.