

# DATASHEET

S01.01.02.274\_AVOGADRO-28-25

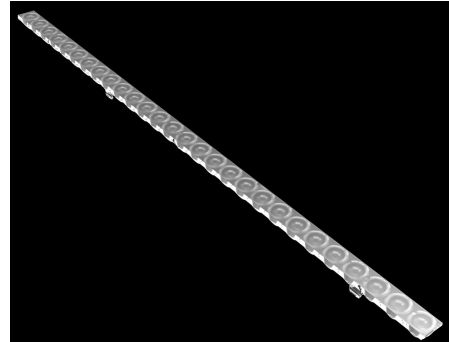
## Linear Light LENS:

25° (Narrow) beam .

280 x 9.6mm 28pcs Led Array As Horizontal for 2835 size LED packages.

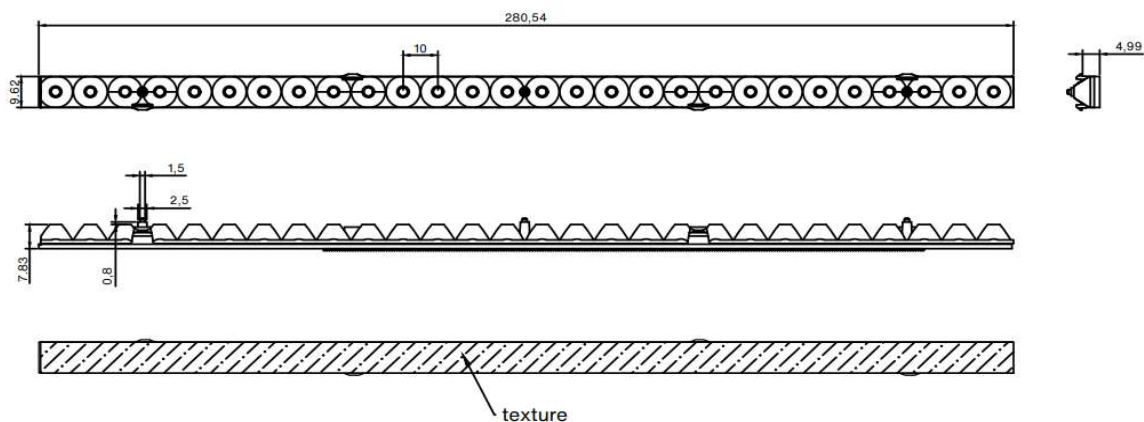
### 1.General Information

Lens Material	: PMMA
Size	: 280X9.6mm
typ.FWHM	: 25°
Design LED	: LUXEON 2835
Compatibility	: 3030/2835
typ.Efficiency	: 90%
Fasten	: Clips
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(SIMULATED):



LED model LUXEON 2835

Light colour White

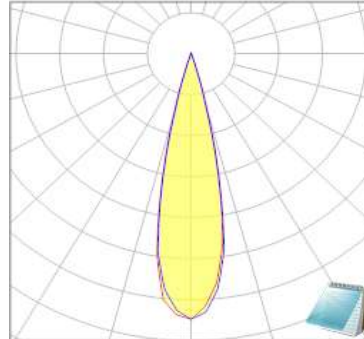
LEDs/each optic 1

FWHM H23.5°,V23.4°

FWTM H34.2°,V34.2°

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.