
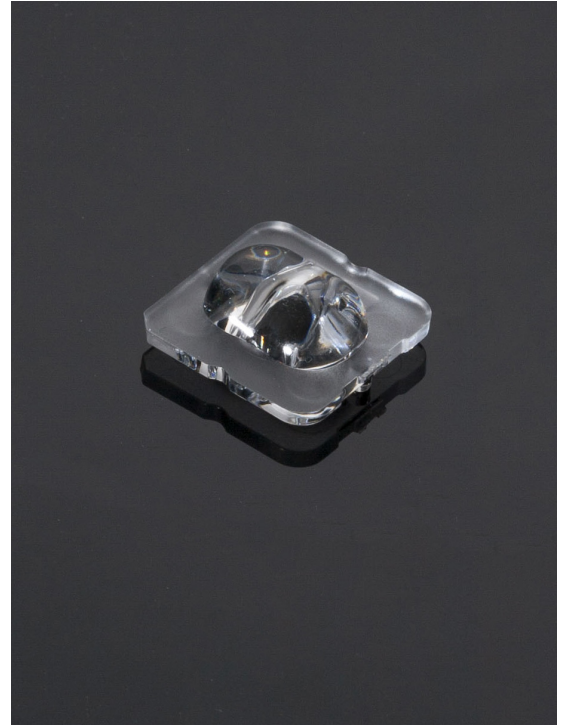


SITARA-T1-A

Asymmetric IESNA Type I (short) beam designed for tilted poles. Suitable for Indian EESL specification.

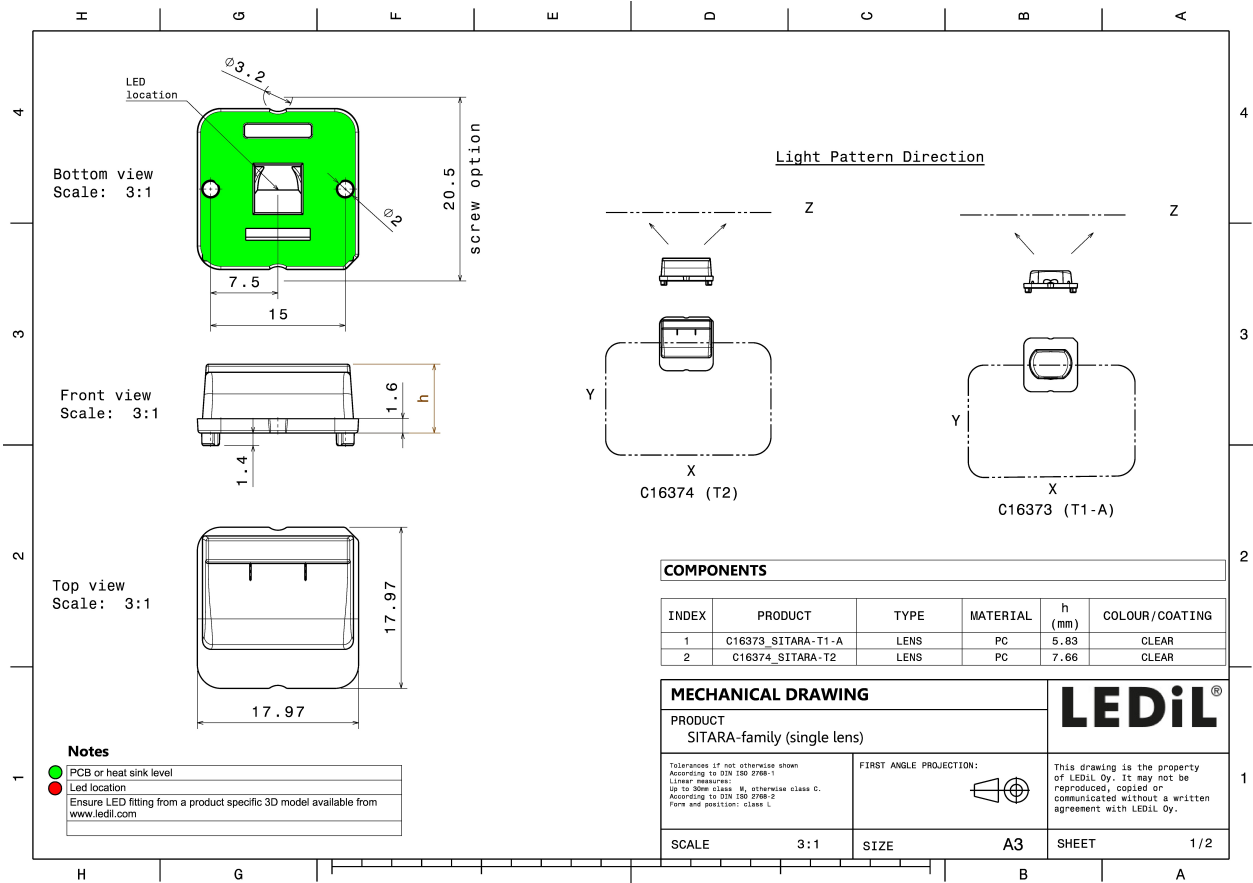
TECHNICAL SPECIFICATIONS:

Dimensions	18+18 mm
Height	5.9 mm
Fastening	glue, pin
Colour	clear
Box size	400 x 300 x 300 mm
Box weight	8.4 kg
Quantity in Box	8000 pcs
ROHS compliant	yes 


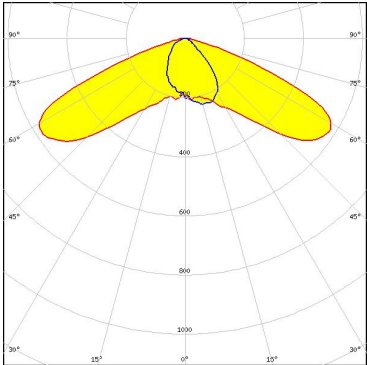

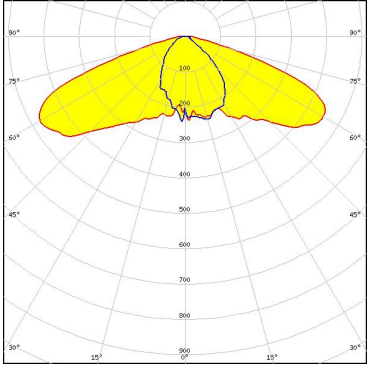

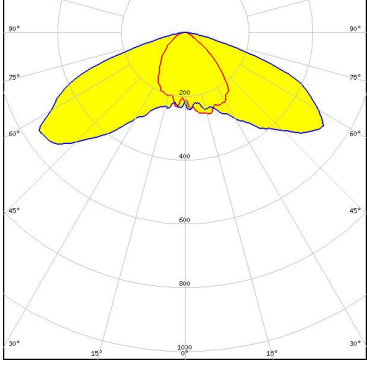

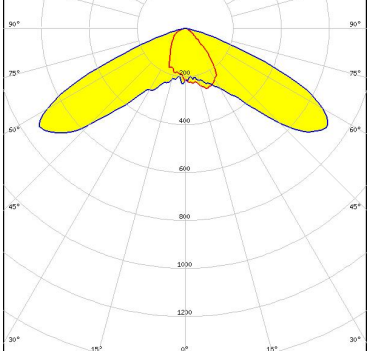


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
SITARA-T1-A	Lens	PC	clear



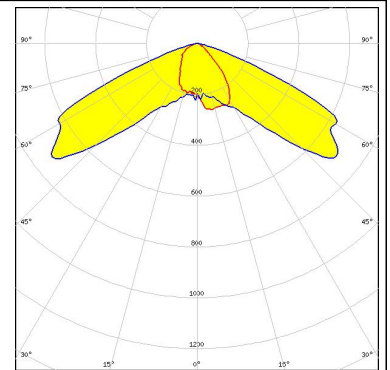
PHOTOMETRIC DATA (SIMULATED):

<p> bridgelux</p> <p>LED SMD 5050 FWHM Asymmetric Efficiency 91 % Peak intensity 0.580 cd/lm Required components:</p>	
<p> CREE</p> <p>LED MHB-A/B FWHM Asymmetric Efficiency 91 % Peak intensity 0.480 cd/lm Required components:</p>	
<p> CREE</p> <p>LED MHB-A/B FWHM Asymmetric Efficiency 86 % Peak intensity 0.000 cd/lm Required components: Undefined Manufacturer: Protective Plate, Glass</p>	
<p> LUMILEDS</p> <p>LED LUXEON 5050 FWHM Asymmetric Efficiency 88 % Peak intensity 0.000 cd/lm Required components: Undefined Manufacturer: Protective Plate, Glass</p>	

PHOTOMETRIC DATA (SIMULATED):

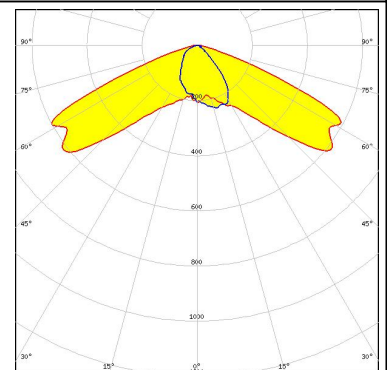
OSRAM
Opto Semiconductors

LED Duris S8
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.000 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



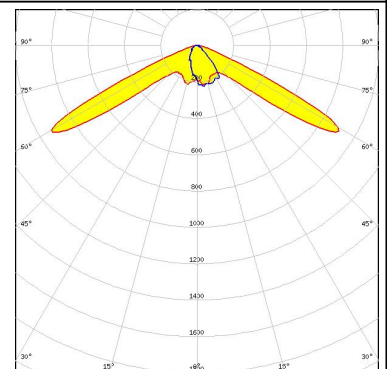
OSRAM
Opto Semiconductors

LED Duris S8
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.620 cd/lm
Required components:



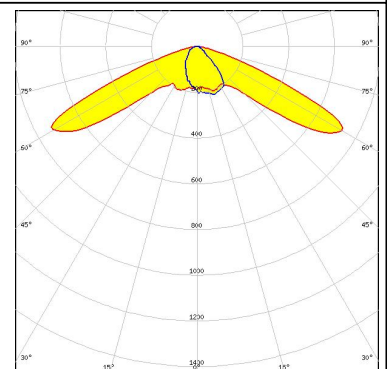
OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (2W version)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.970 cd/lm
Required components:



OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (3W version)
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.740 cd/lm
Required components:



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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