

## SITARA-2X2-T2

IESNA Type II (medium) beam, applicable for European P-class standard pedestrian lighting and M-class roads.

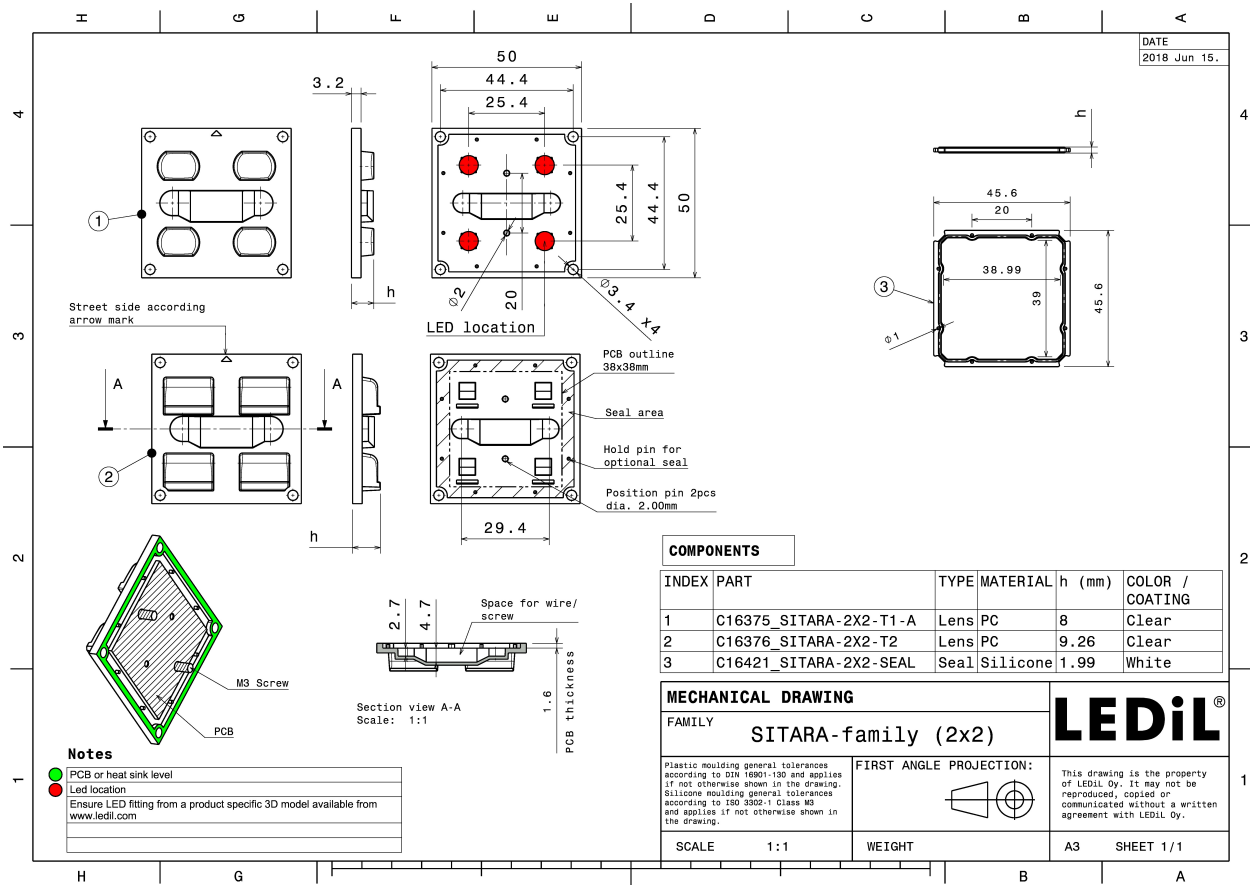
### TECHNICAL SPECIFICATIONS:

Dimensions	50+50 mm
Height	9.3 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.9 kg
Quantity in Box	770 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

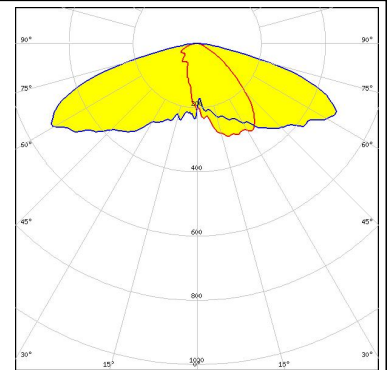
Component	Type	Material	Colour
SITARA-2X2-T2	Lens	PC	clear
SITARA-2X2-SEAL	Seal	Silicone	clear



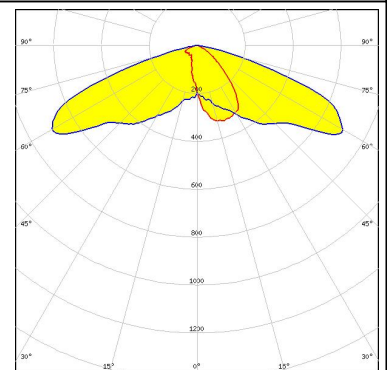
#### PHOTOMETRIC DATA (SIMULATED):



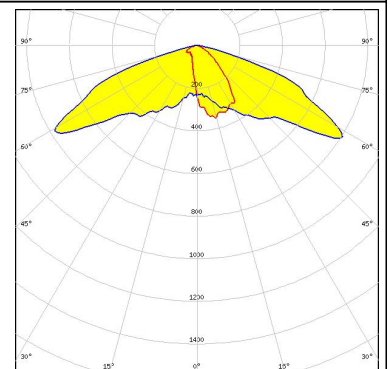
LED MHB-A/B  
FWHM Asymmetric  
Efficiency 74 %  
Peak intensity 0.000 cd/lm  
Required components:



LED LUXEON 5050  
FWHM Asymmetric  
Efficiency 78 %  
Peak intensity 0.000 cd/lm  
Required components:



LED Duris S8  
FWHM Asymmetric  
Efficiency 78 %  
Peak intensity 0.000 cd/lm  
Required components:



LED OSCONIQ P 3737 (3W version)  
FWHM Asymmetric  
Efficiency 85 %  
Peak intensity 0.890 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:

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