

## STRADA-IP-2X6-PX

Double asymmetric beam designed to highlight pedestrian crossings for right side traffic

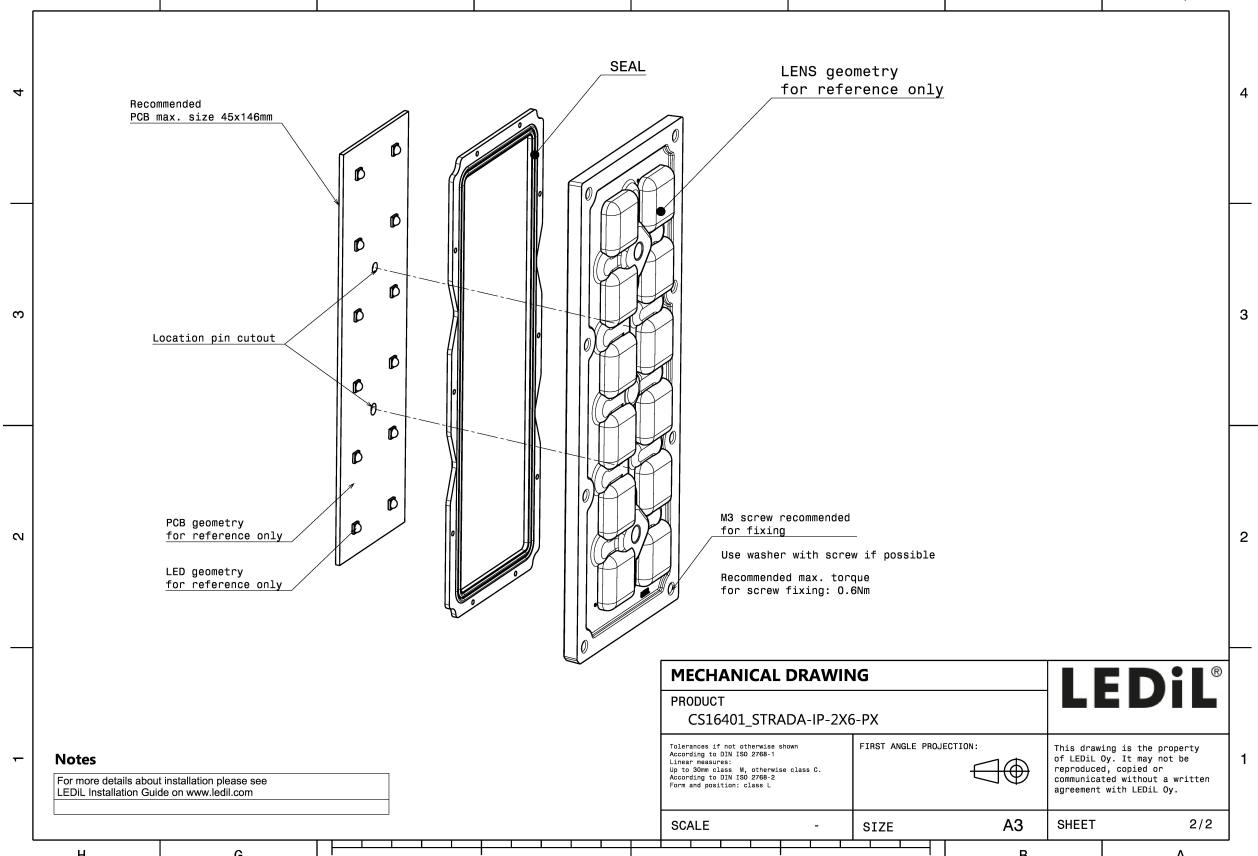
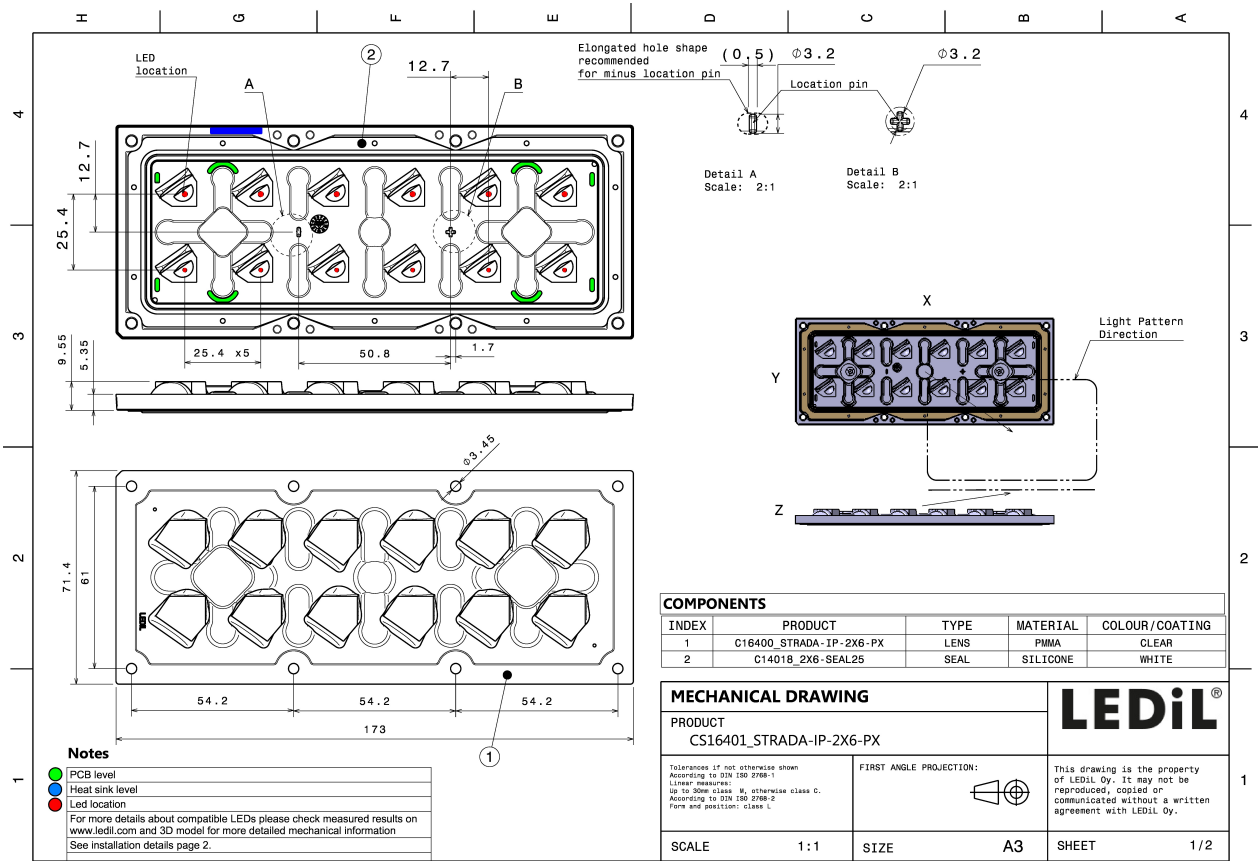
### TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	9.6 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	7.7 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

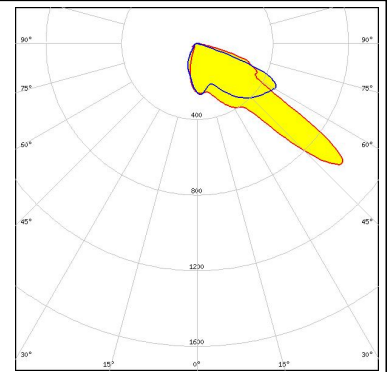
Component	Type	Material	Colour
STRADA-IP-2X6-PX	Lens array	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



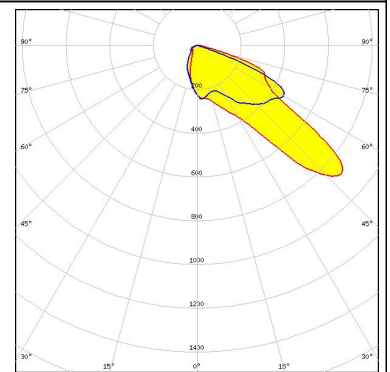
#### PHOTOMETRIC DATA (MEASURED):



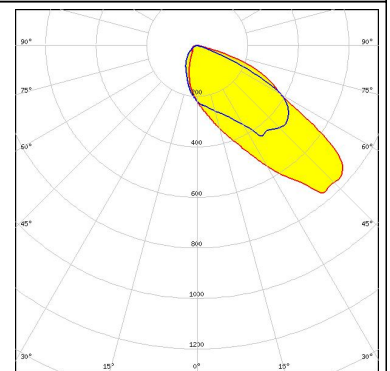
LED XP-G2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.150 cd/lm  
Required components:



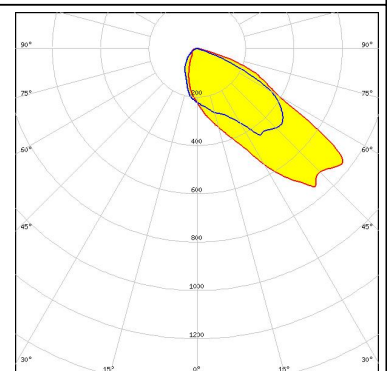
LED XP-G3  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.970 cd/lm  
Required components:



LED LUXEON 5050  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.870 cd/lm  
Required components:



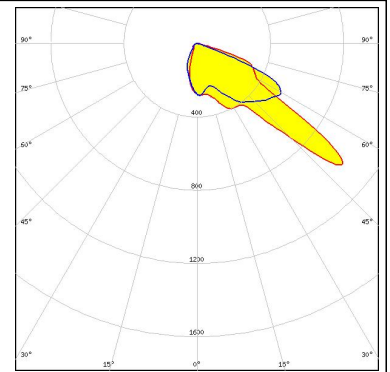
LED Duris S8  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.890 cd/lm  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

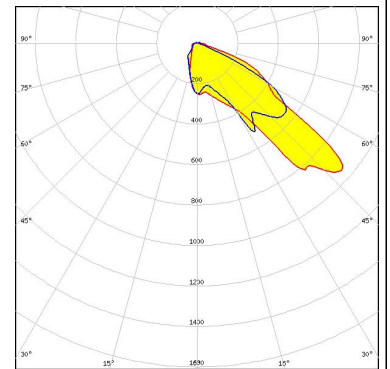
**OSRAM**  
Opto Semiconductors

LED Oslon Square Gen3  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.200 cd/lm  
Required components:



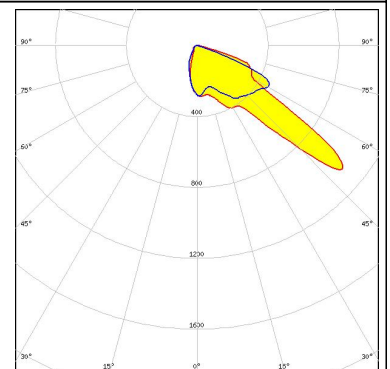
**SEUL**  
SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Mx  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.100 cd/lm  
Required components:



**TRIDONIC**

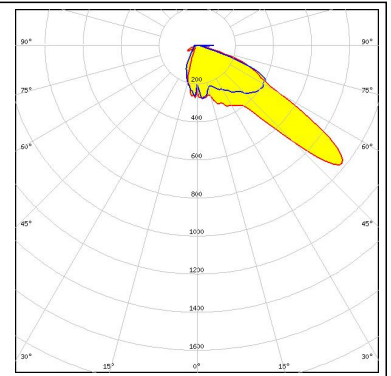
LED RLE G2 HP 2x6 3000lm  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.200 cd/lm  
Required components:



#### PHOTOMETRIC DATA (SIMULATED):



LED XT-E  
FWHM Asymmetric  
Efficiency 0 %  
Peak intensity 0.000 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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