

STRADA-IP-2X6-FW

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups

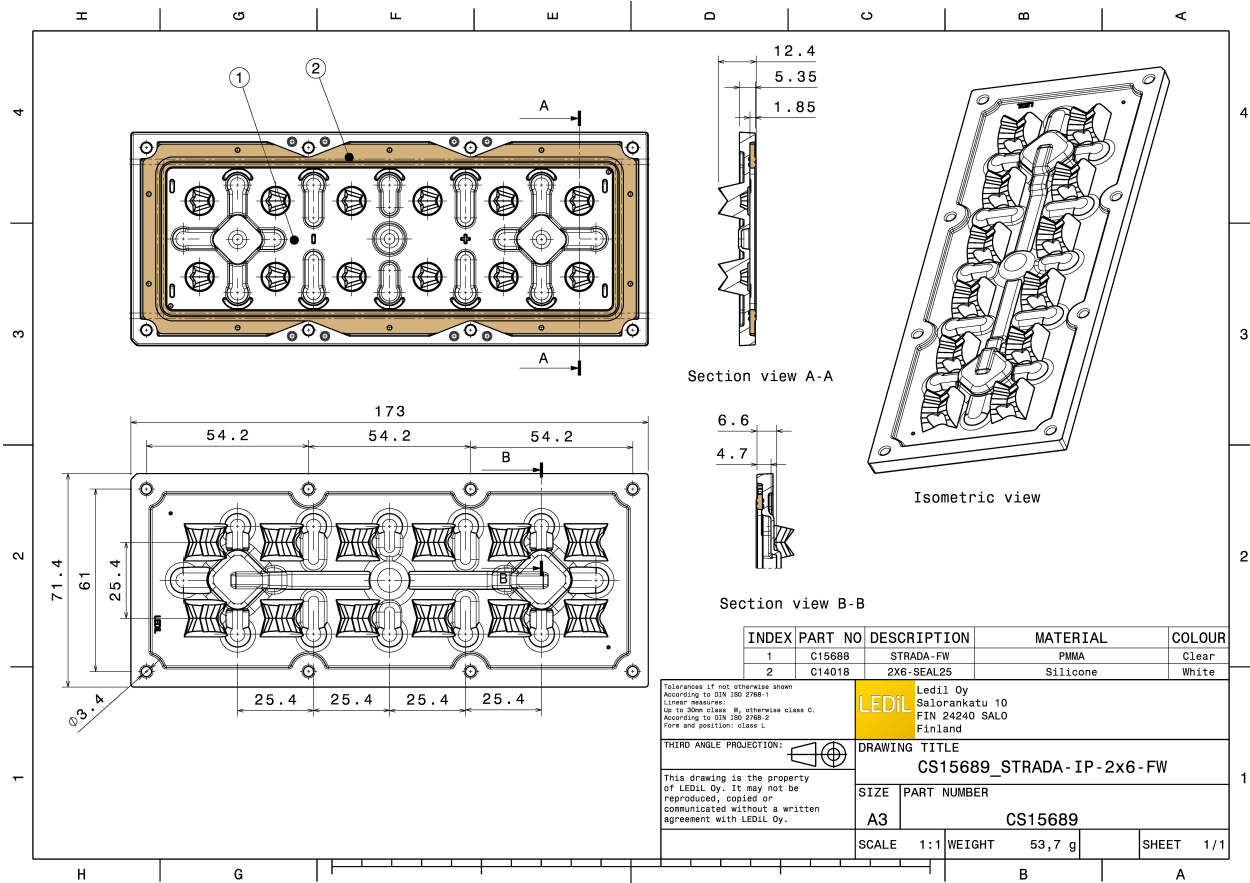
TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	12.4 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	7.4 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

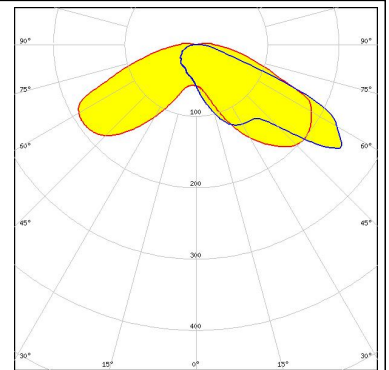
Component	Type	Material	Colour
STRADA-IP-2X6-FW	Lens	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



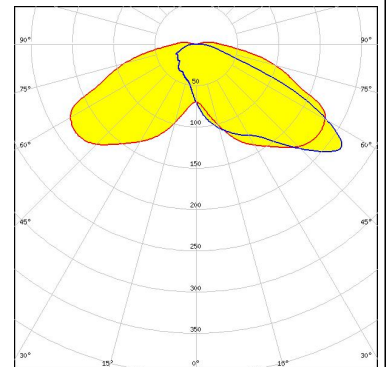
PHOTOMETRIC DATA (MEASURED):



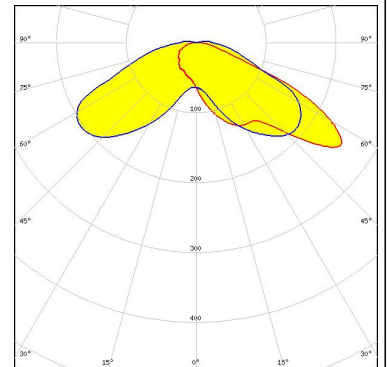
LED XP-G2
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.830 cd/lm
Required components:



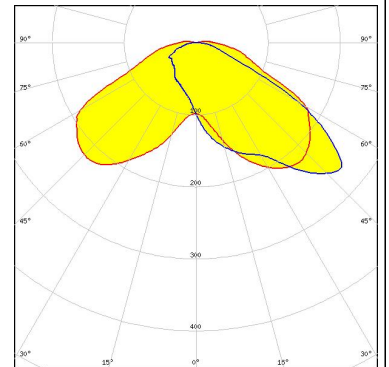
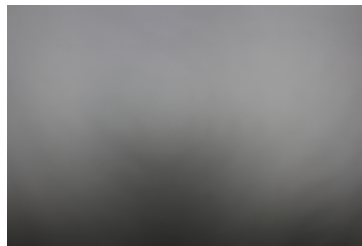
LED LUXEON V
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.600 cd/lm
Required components:





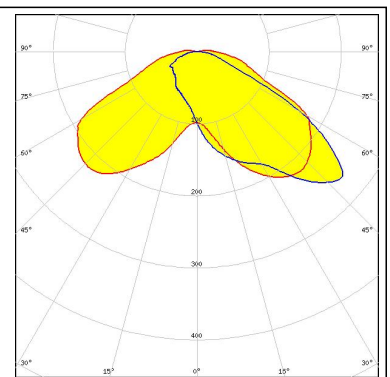
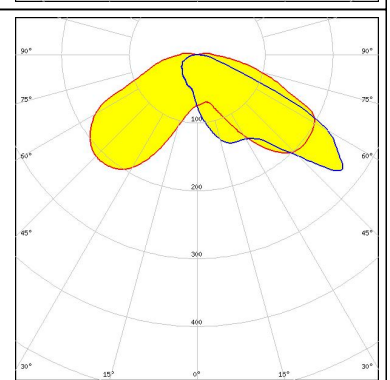
LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.690 cd/lm
Required components:



LED SMJQ-D36W12Mx
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.430 cd/lm
Required components:



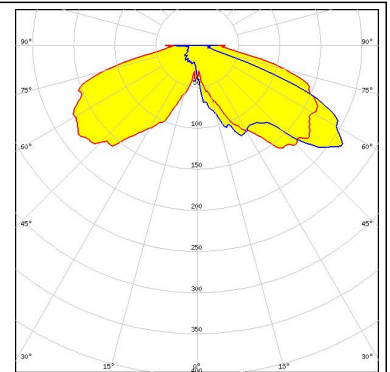
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 92 % Peak intensity 0.430 cd/lm Required components:</p>		
<p>TRIDONIC</p> <p>LED RLE G2 HP 2x6 3000lm FWHM Asymmetric Efficiency 93 % Peak intensity 0.740 cd/lm Required components:</p>		

PHOTOMETRIC DATA (SIMULATED):

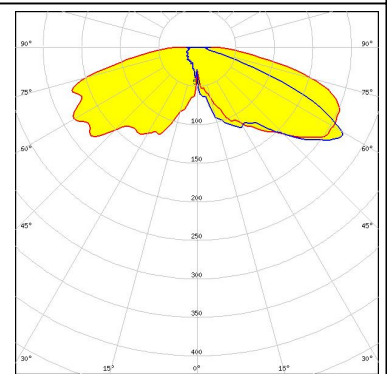
CREE 

LED XP-G3
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.840 cd/lm
Required components:



CREE 

LED XP-L
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.730 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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