


## STRADA-IP-2X6-T2-B-90

IESNA Type II (medium) beam with minimized house side backlight. Variant with beam direction rotated 90°.

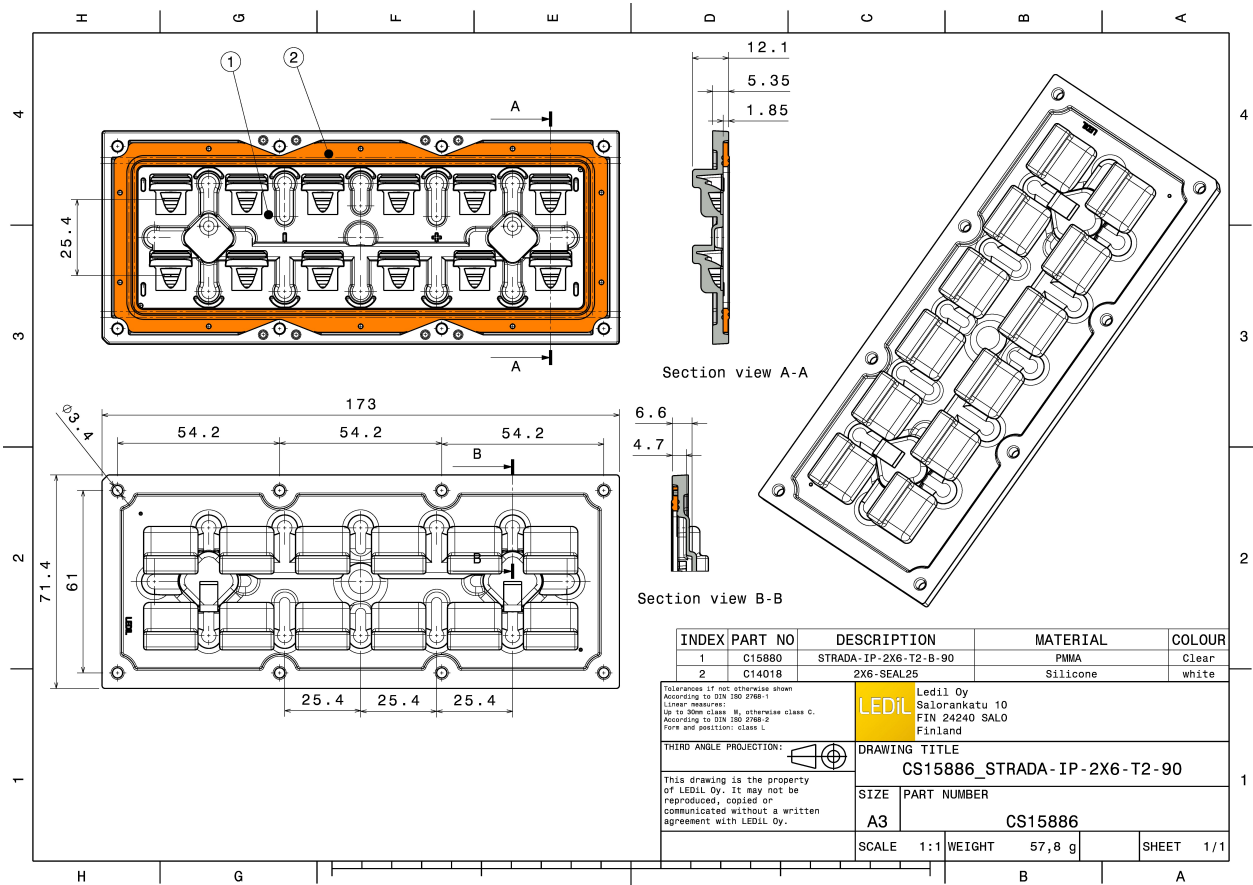
### TECHNICAL SPECIFICATIONS:

Dimensions	71.4x173 mm
Height	12.1 mm
Fastening	screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	8 kg
Quantity in Box	120 pcs
ROHS compliant	yes 



### MATERIAL SPECIFICATIONS:

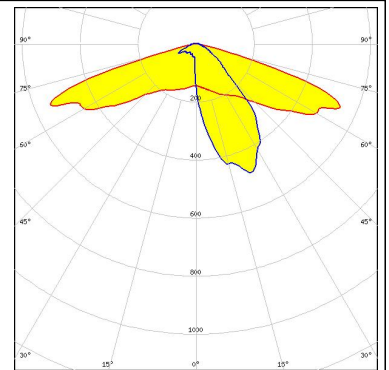
Component	Type	Material	Colour
STRADA-IP-2X6-T2-B-90	Lens array	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



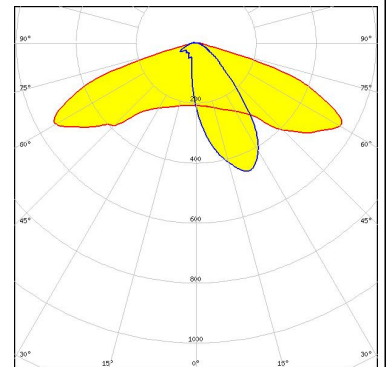
#### PHOTOMETRIC DATA (MEASURED):



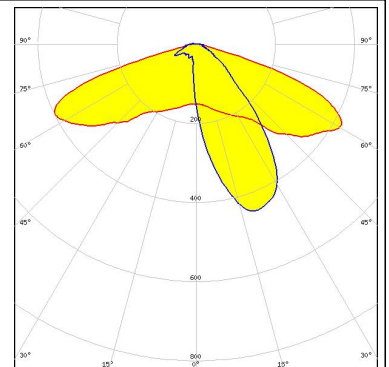
LED XP-G2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.100 cd/lm  
Required components:



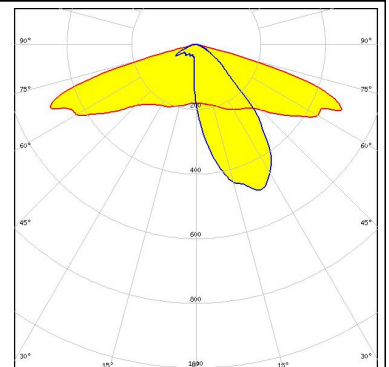
LED LUXEON 5050  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.690 cd/lm  
Required components:



LED LUXEON V  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.810 cd/lm  
Required components:



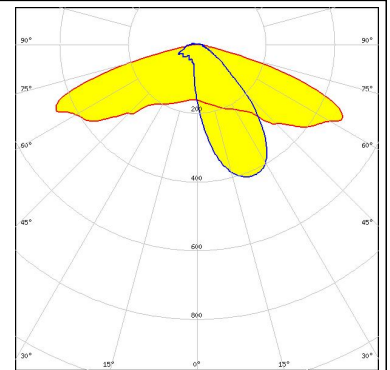
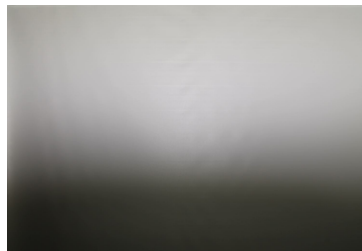
LED NVSW219D  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.000 cd/lm  
Required components:



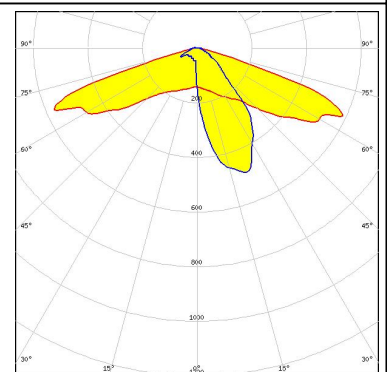
#### PHOTOMETRIC DATA (MEASURED):



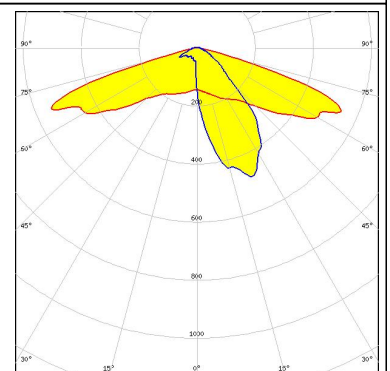
LED NVSW3x9A  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.910 cd/lm  
 Required components:



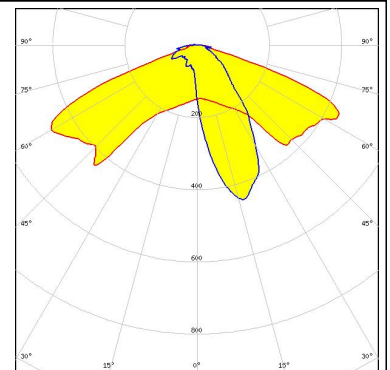
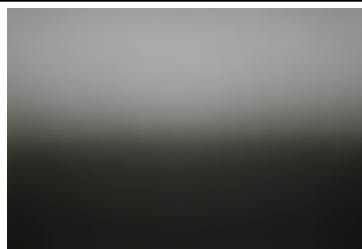
LED Oslon Square Gen3  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1.200 cd/lm  
 Required components:




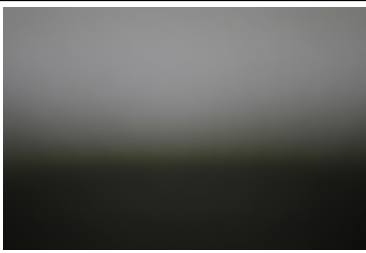
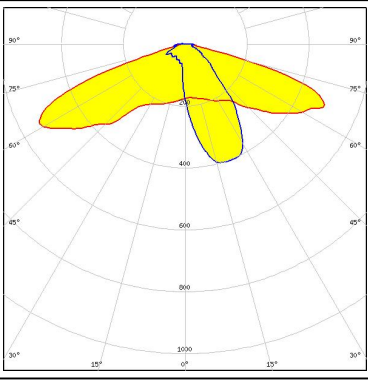

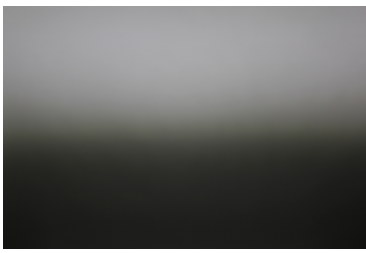
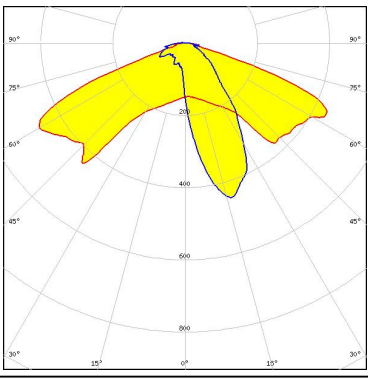
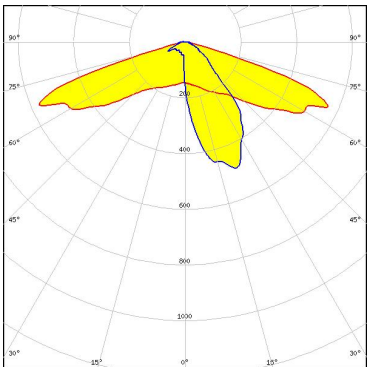
LED Fortimo FastFlex LED board 2x6 DP G4  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1.100 cd/lm  
 Required components:



LED SMJQ-D36W12Mx  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.990 cd/lm  
 Required components:



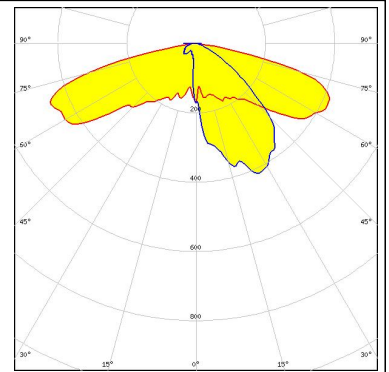
#### PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Px FWHM Asymmetric Efficiency 94 % Peak intensity 0.960 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 93 % Peak intensity 0.990 cd/lm Required components:</p>		
<p><b>TRIDONIC</b></p> <p>LED RLE G2 HP 2x6 3000lm FWHM Asymmetric Efficiency 94 % Peak intensity 1.100 cd/lm Required components:</p>		

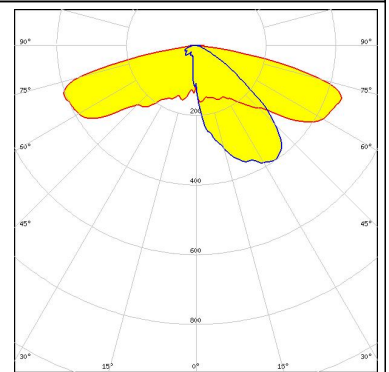
#### PHOTOMETRIC DATA (SIMULATED):



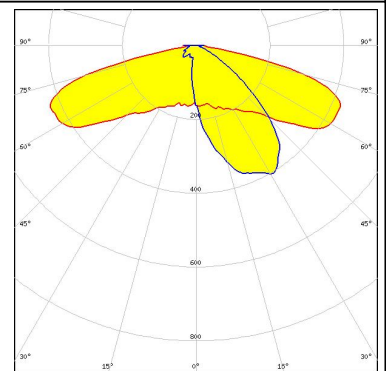
LED XP-G3  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.680 cd/lm  
 Required components:



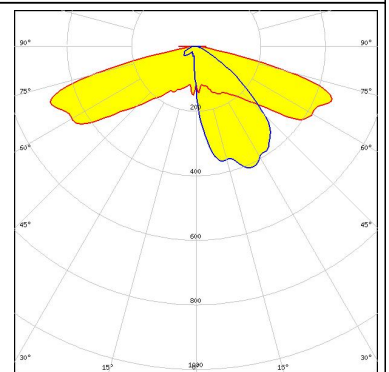
LED XP-L  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.680 cd/lm  
 Required components:



LED XP-L2  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.630 cd/lm  
 Required components:



LED XT-E  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.740 cd/lm  
 Required components:



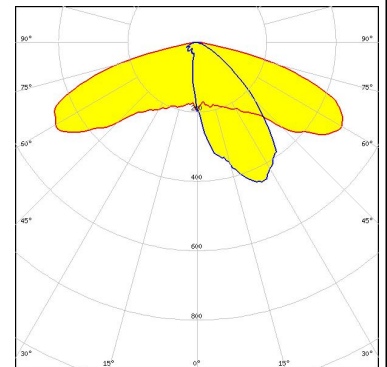
#### PHOTOMETRIC DATA (SIMULATED):

#### CREE

LED XT-E  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.000 cd/lm  
Required components:

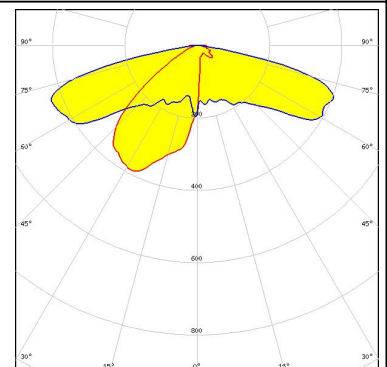
#### NICHIA

LED NFMW48xA  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.630 cd/lm  
Required components:



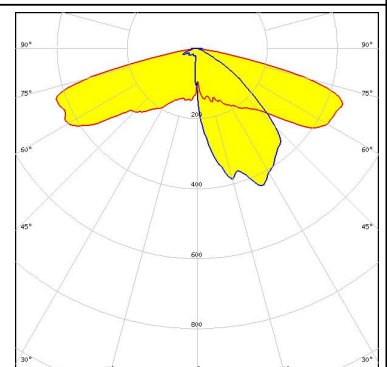
#### PHILIPS

LED Fortimo FastFlex LED board 2x6 DPX G4  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.670 cd/lm  
Required components:



#### SAMSUNG

LED LH351B  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.790 cd/lm  
Required components:

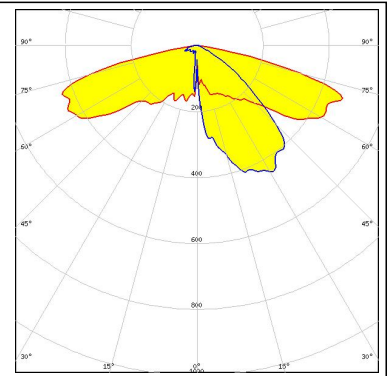




#### PHOTOMETRIC DATA (SIMULATED):

#### SAMSUNG

LED LH351C  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.760 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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