STRADA-IP-2X6-T3-L

IESNA Type III Medium beam for long pole distances and up to 8x mounting height. Suitable for European P-class and pathway lighting

TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	13 mm
Fastening	screw
Colour	
Box size	476 x 273 x 247 mm
Box weight	9 kg
Quantity in Box	120 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-IP-2X6-T3-L	Multi-lens	PMMA	
2X6-SEAL25	Seal	Silicone	white

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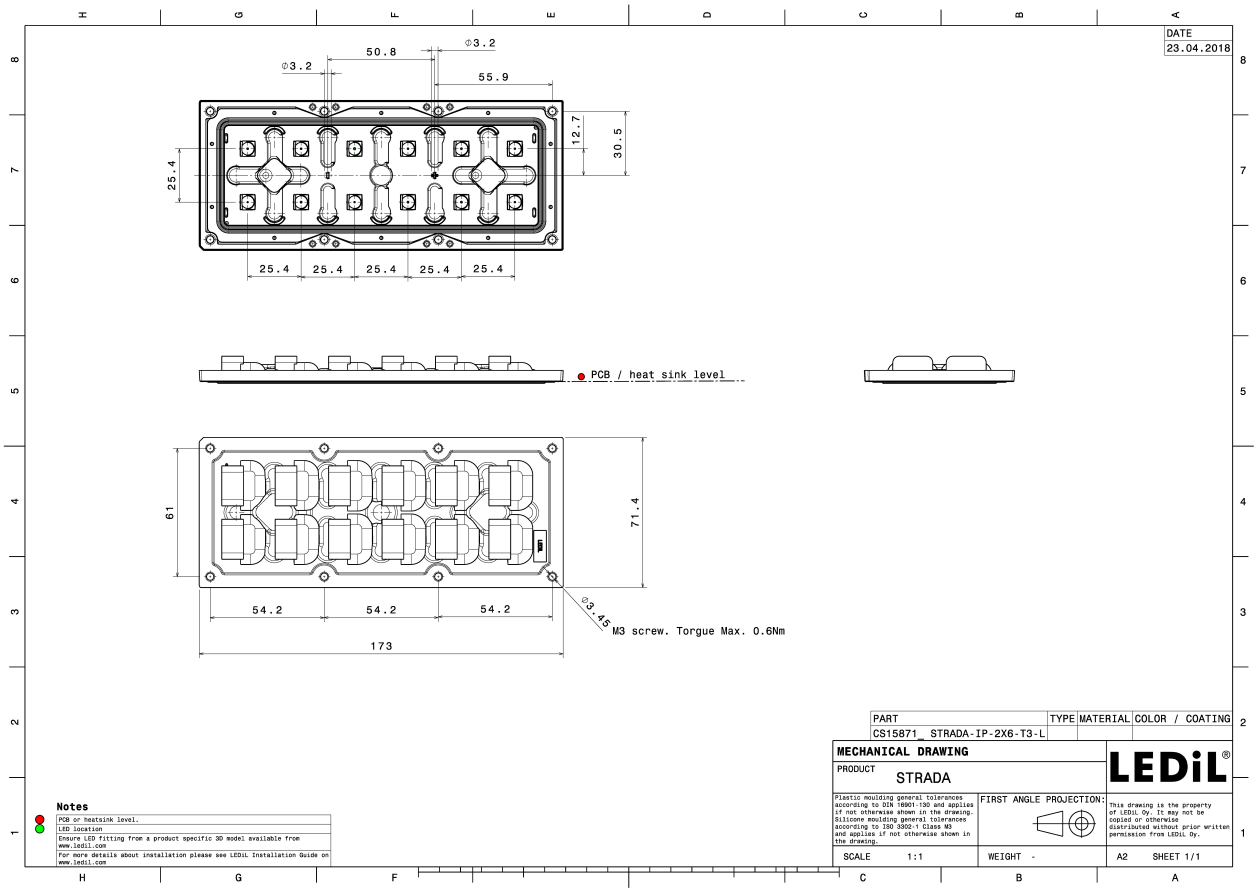

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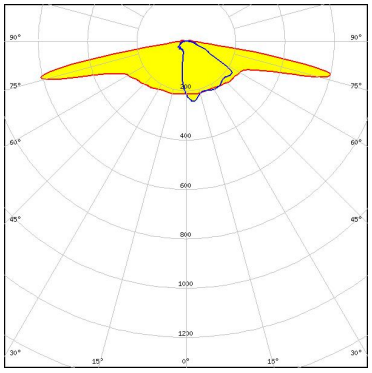
PHOTOMETRIC DATA (MEASURED):

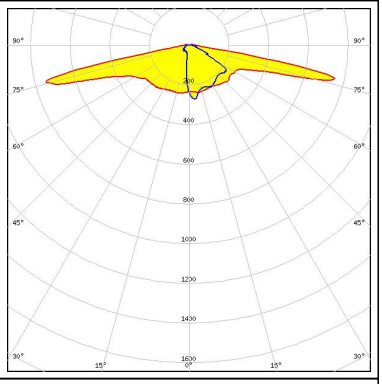
COMET ELECTRONICS

LED	QUICK FLUX 2x6 LED XG xxx G7+
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.860 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



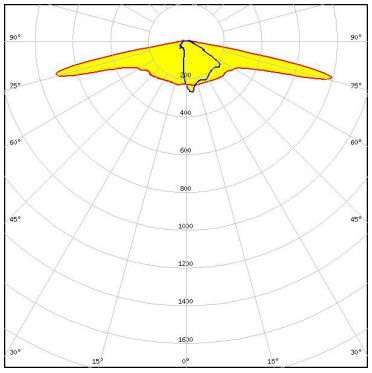
COMET ELECTRONICS

LED	QUICK FLUX 2x6 LED XT xxx G5
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	1.100 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



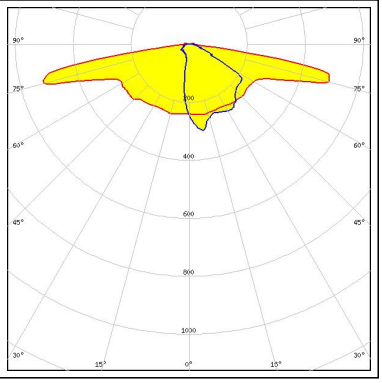
CREE

LED	XT-E
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	1.000 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



NICHIA

LED	NVSW219D
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.810 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



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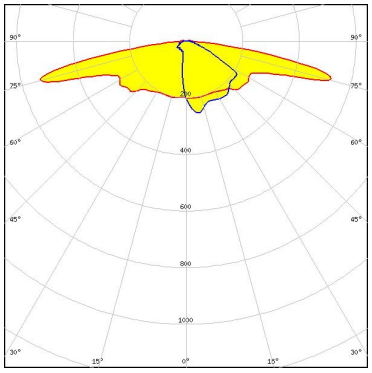
PHOTOMETRIC DATA (MEASURED):

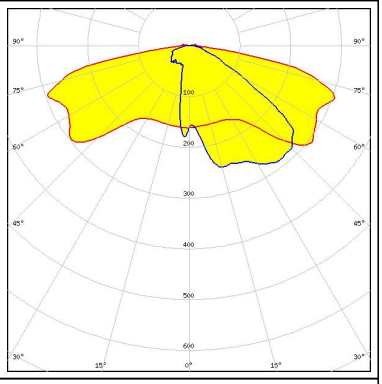
NICHIA

LED	NVSW319B
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.820 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



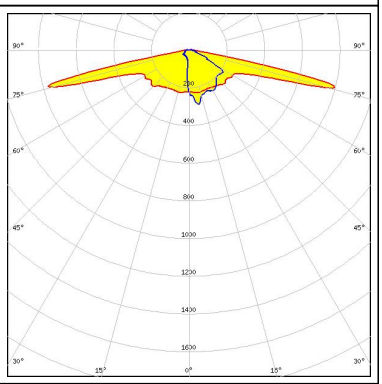
OSRAM
Opto Semiconductors

LED	Duris S8
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.590 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



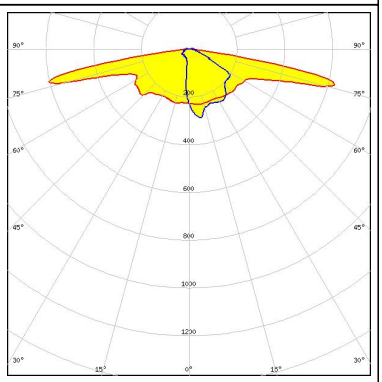
OSRAM
Opto Semiconductors

LED	Oslon Square Gen3
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.190 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHILIPS

LED	Fortimo FastFlex LED 2x6 DP G4
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.960 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



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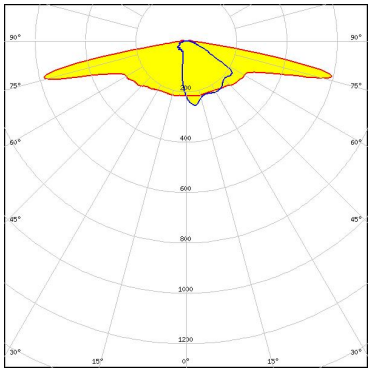
PHOTOMETRIC DATA (MEASURED):

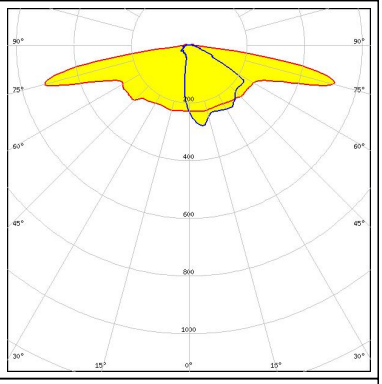
PHILIPS

LED	Fortimo FastFlex LED 2x6 DPX G4
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.850 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



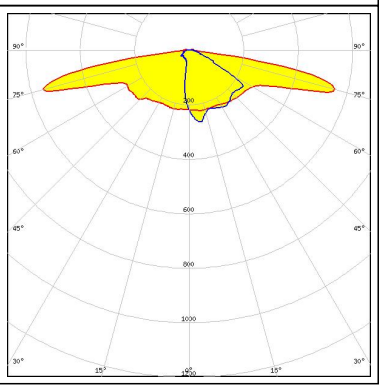
SAMSUNG

LED	HiLOM RH12 (LH351C)
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.800 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SAMSUNG

LED	LH351C
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.830 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



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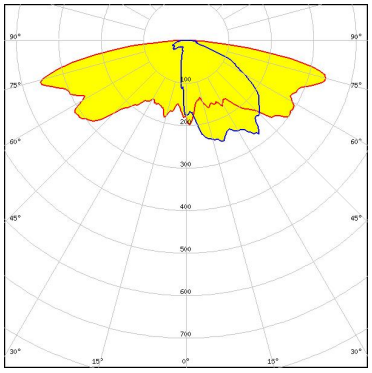
PHOTOMETRIC DATA (SIMULATED):

LUMILEDS

LED	LUXEON 5050
FWHM	Asymmetric
Efficiency	90 %
Peak intensity	0.540 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



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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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