

STRADA-T-6X1-DWC

Universal road lighting (IESNA Type II medium) beam with excellent mixed illuminance and luminance uniformity

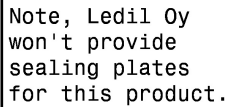
TECHNICAL SPECIFICATIONS:

Dimensions	119.8 x 25.2 mm
Height	5.5 mm
Fastening	glue, screw, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.2 kg
Quantity in Box	858 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-T-6X1-DWC	Multi-lens	PMMA	clear



MATERIALS
Lens: PMMA

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DRAWING TITLE

Datasheet Strada-T-6x1-DWC Lens

DRAWN BY

DATE

23.11.2011

CHECKED BY	
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DATE

SIZE

DRAWING NUMBER

C12449

REV

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DESIGNED BY

DATE

SCALE

2:1 | WEIGHT (g)

SHEET 1 / 1

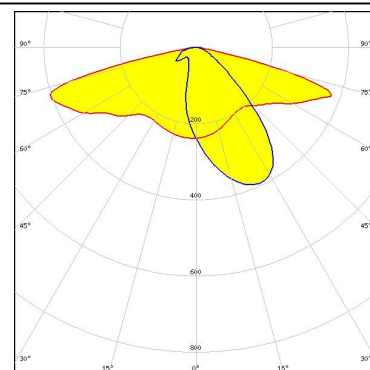
PHOTOMETRIC DATA (MEASURED):



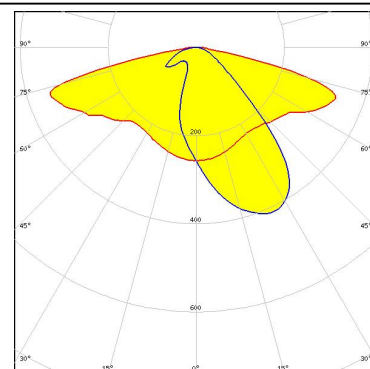
LED XP-E
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



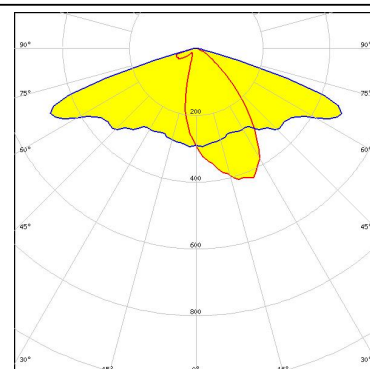
LED XP-G
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.270 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED H35C0 (LEMWA33)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.540 cd/lm
LEDs/each optic 1
Light colour White
Required components:



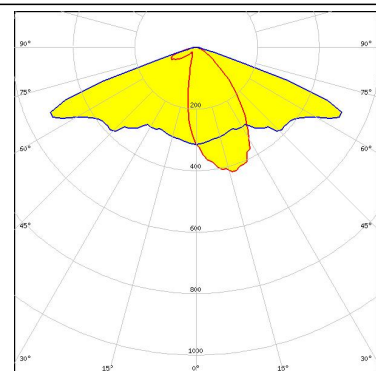
LED LUXEON Rebel ES
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):



LED	NCSxx19A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.500 cd/lm
LEDs/each optic	1
Light colour	White
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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

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