

## 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, pin, screw
ROHS compliant	yes ⓘ

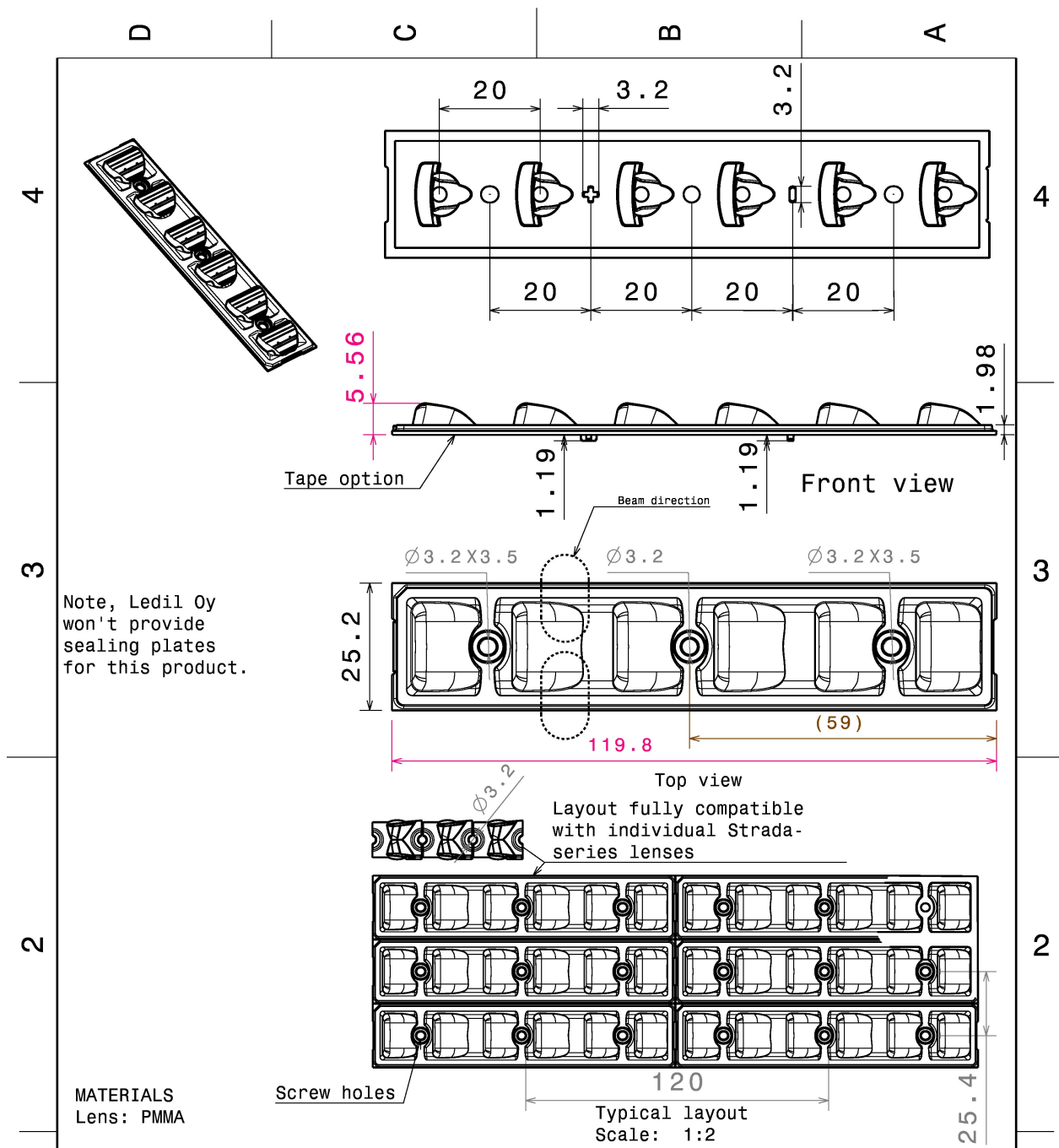


### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12449_STRADA-T-6X1-DWC » Box size: 480 x 280 x 300 mm	858	104	26	9.2



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L S F F e a d  
i i n n

DRAWN BY a		DATE 23.11.2011		DRAWING TITLE Datasheet Strada-T-6x1-DWC Lens			
CHECKED BY o		DATE 23.11.2011		SIZE A4	DRAWING NUMBER C12449		REV 1
DESIGNED BY ol		DATE 16.11.2011		SCALE 2:1	WEIGHT (g)	SHEET 1/1	

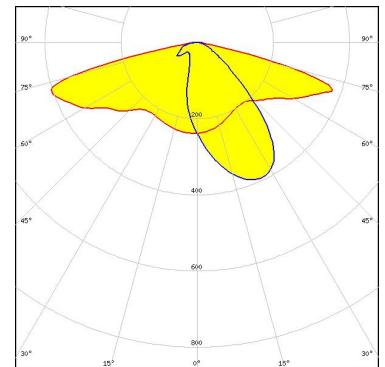
#### PHOTOMETRIC DATA (MEASURED):

#### CREE

LED XP-E  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

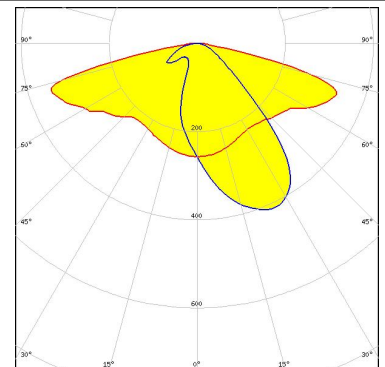
#### CREE

LED XP-G  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



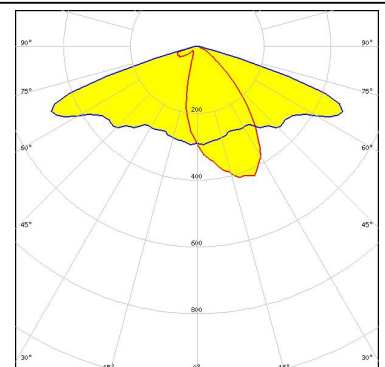
#### LG Innotek

LED H35C0 (LEMWA33)  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### LUMILEDS

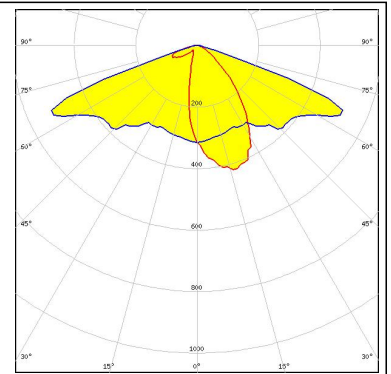
LED LUXEON Rebel ES  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### PHOTOMETRIC DATA (MEASURED):



LED	NCSxx19A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.5 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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