

## STRADA-2X2-T1-PC

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Variant made from PC.

### SPECIFICATION:

Dimensions	50.0 x 50.0 mm
Height	7.8 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

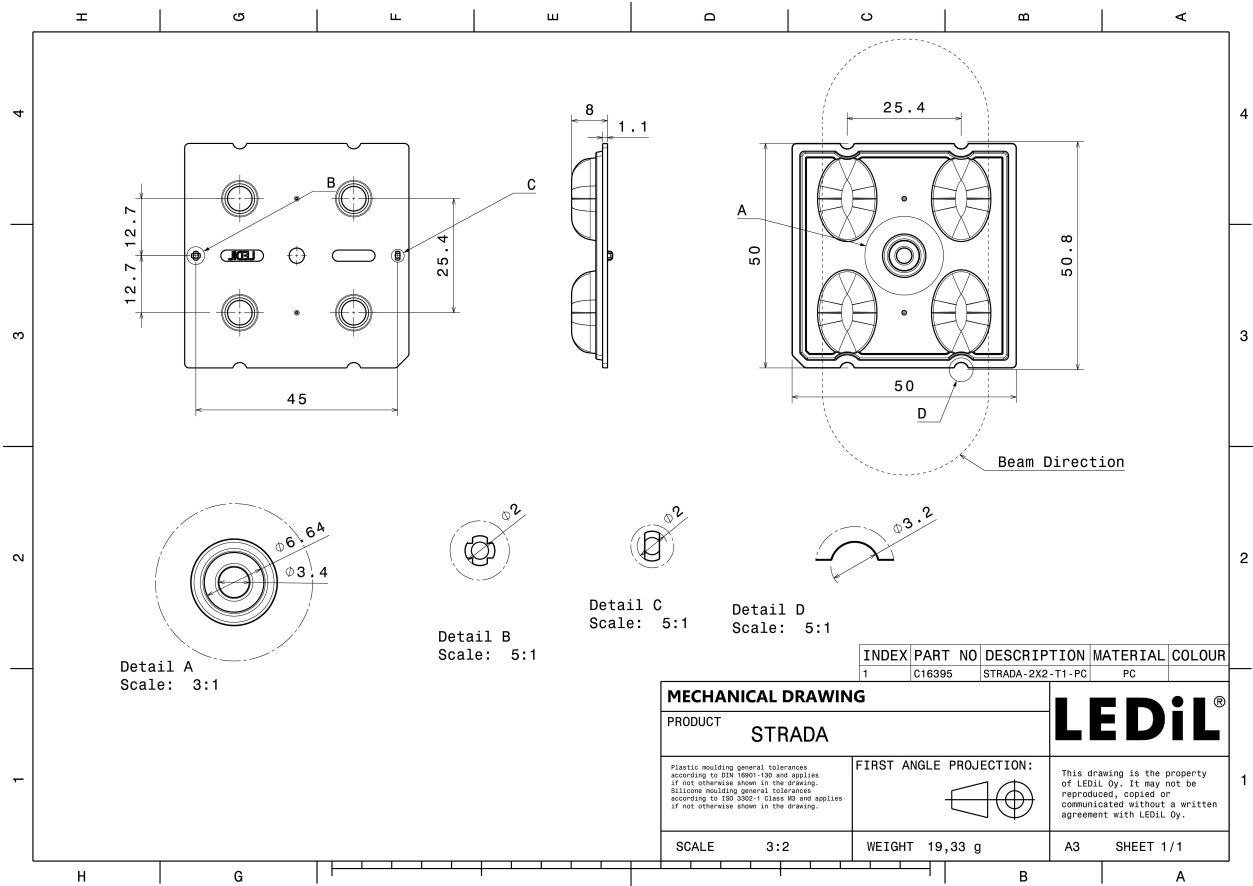
### MATERIALS:

Component	Type	Material	Colour	Finish	Length
STRADA-2X2-T1-PC	Multi-lens	PC	clear		50.0

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16395_STRADA-2X2-T1-PC » Box size: 480 x 280 x 300 mm	800	160	160	6.9



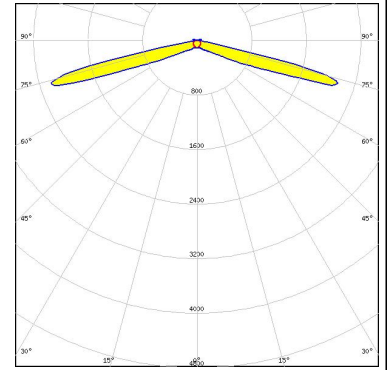


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):



LED	XP-G2
FWHM / FWTM	Asymmetric
Efficiency	92 %
Peak intensity	2.2 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

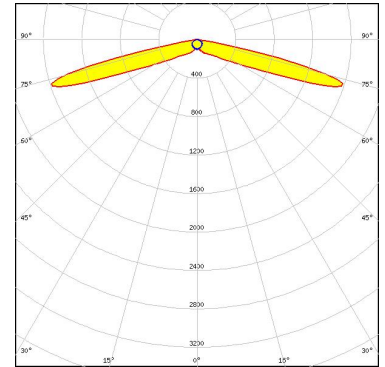


Light distribution files

#### OPTICAL RESULTS (SIMULATED):



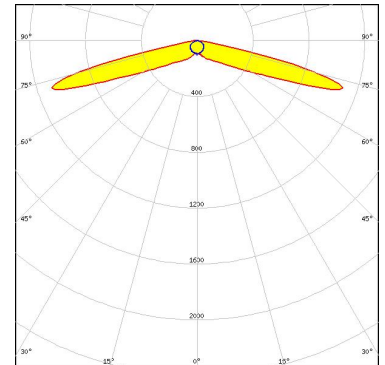
LED XP-G4  
 FWHM / FWTM Asymmetric  
 Efficiency 90 %  
 Peak intensity 1.6 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



LED XP-G4  
 FWHM / FWTM Asymmetric  
 Efficiency 74 %  
 Peak intensity 1.1 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

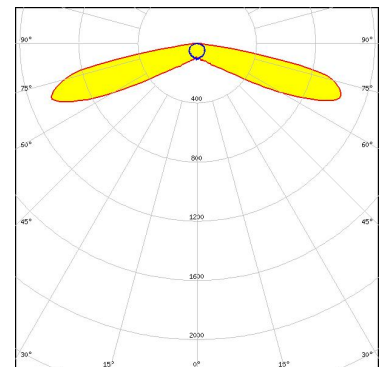


Protective plate, glass

Light distribution files



LED LUXEON 5050 Round LES  
 FWHM / FWTM Asymmetric  
 Efficiency 91 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

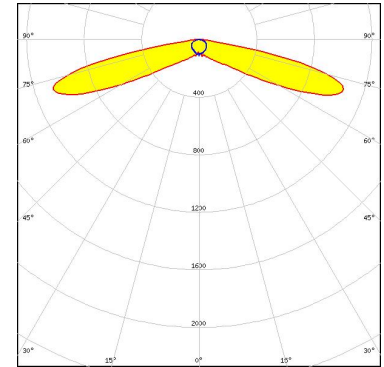


Light distribution files

#### OPTICAL RESULTS (SIMULATED):



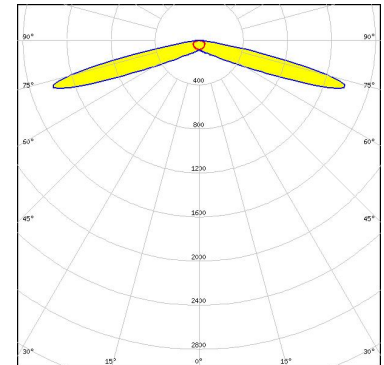
LED LUXEON 5050 Round LES  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



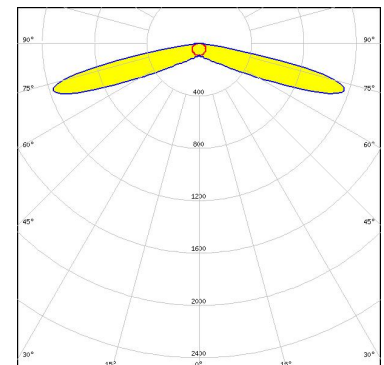
LED NF3W585AR  
FWHM / FWTM Asymmetric  
Efficiency 89 %  
Peak intensity 1.4 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED NV4WB35AM  
FWHM / FWTM Asymmetric  
Efficiency 90 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



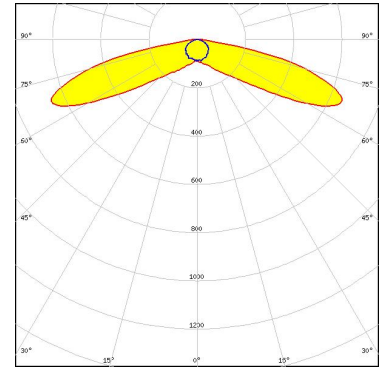
Light distribution files

#### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED Duris S8  
 FWHM / FWTM Asymmetric  
 Efficiency 74 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

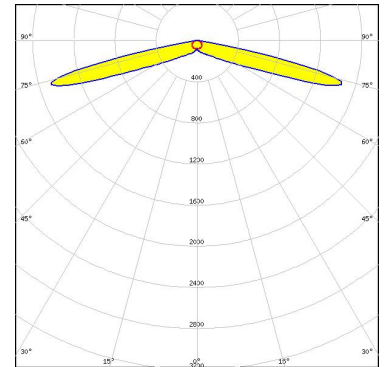
Protective plate, glass



Light distribution files

**OSRAM**  
Opto Semiconductors

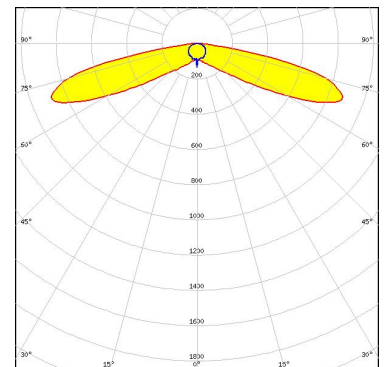
LED OSLOM Square CSSRM2/CSSRM3  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 1.5 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files

**SEOL**  
SEOUL SEMICONDUCTOR

LED SEOUL DC 5050 6V  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 0.9 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files

### 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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