

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.

TECHNICAL SPECIFICATIONS:

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

MATERIAL SPECIFICATIONS:

Component	Type
STRADA-2X2-T1-PC	Multi-lens

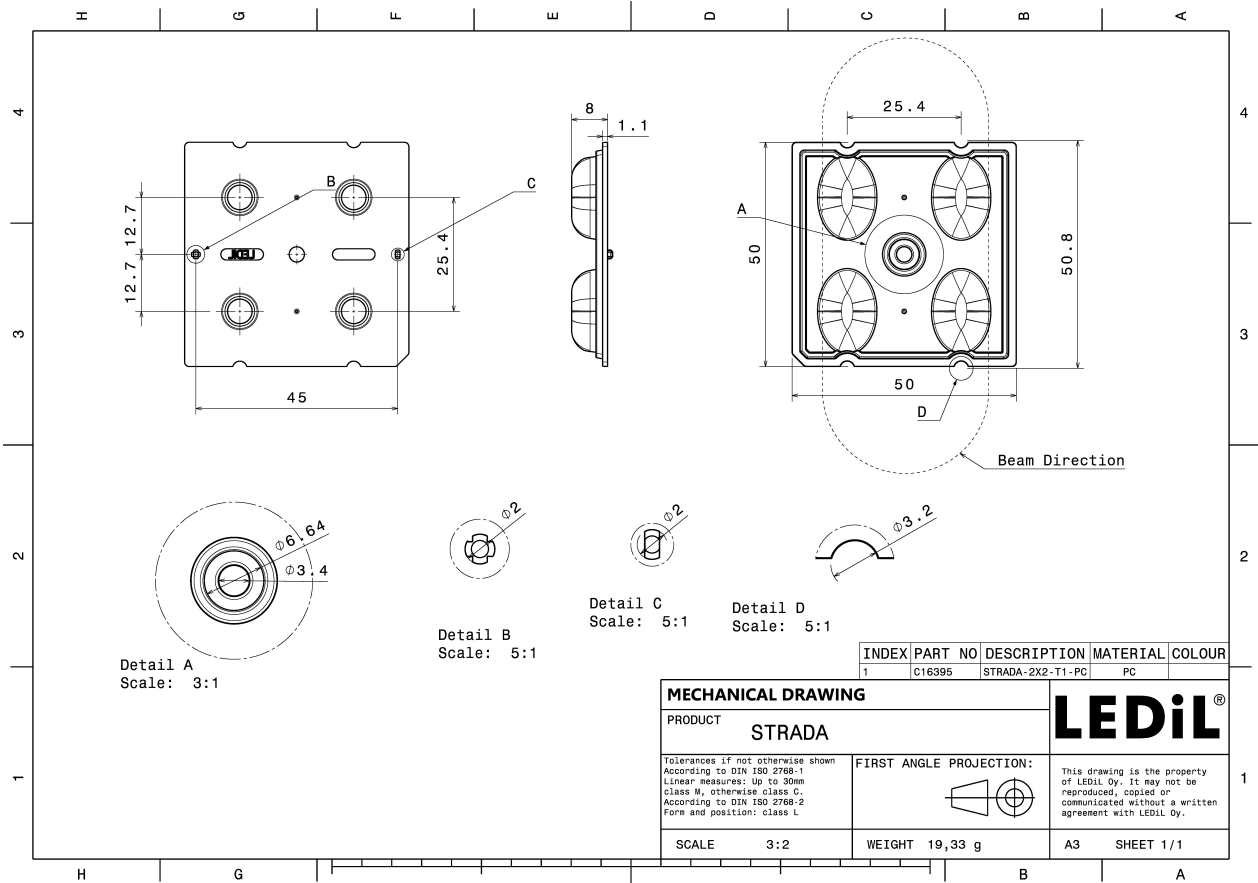


Material	Colour	Finish
PC	clear	

ORDERING INFORMATION:

Component
C16395_STRADA-2X2-T1-PC
» Box size: 480 x 280 x 300 mm

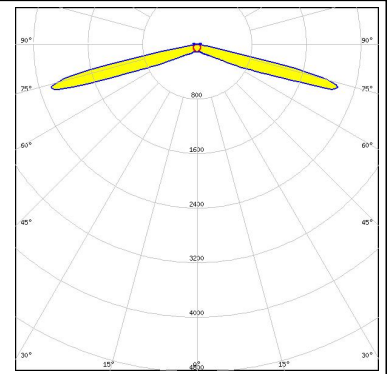
Qty in box	MOQ	MPQ	Box weight (kg)
800	160	160	6.9



PHOTOMETRIC DATA (MEASURED):

CREE 

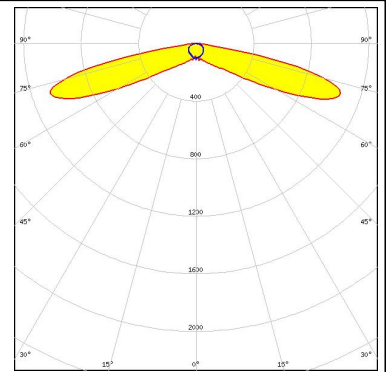
LED XP-G2
FWHM Asymmetric
Efficiency 92 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

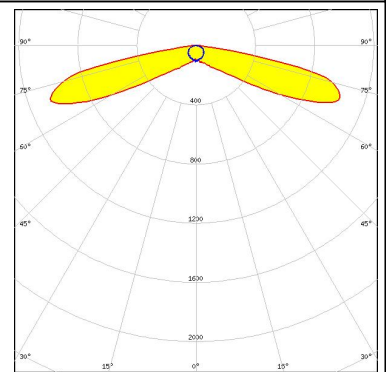
LUMILEDS

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



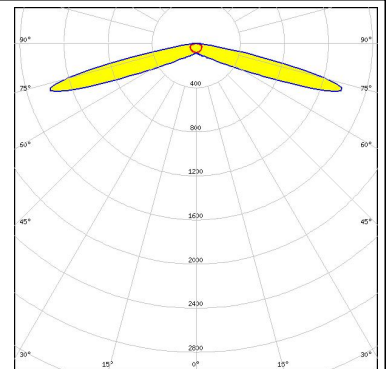
LUMILEDS

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



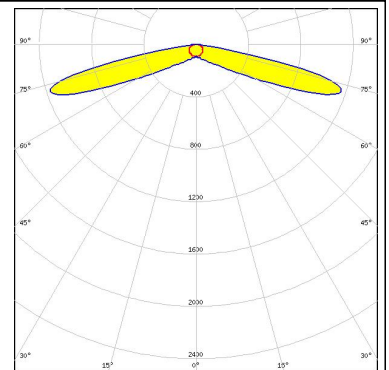
NICHIA

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



NICHIA

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

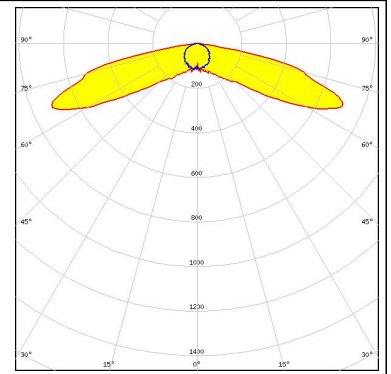


PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED	Duris S8
FWHM	Asymmetric
Efficiency	80 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

Transparent protective cover



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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