

STRADA-SQ-T4-B

Wide IESNA Type IV beam with forward-throw beam for wide area lighting like car parks. Assembly with tape.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	11.9 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

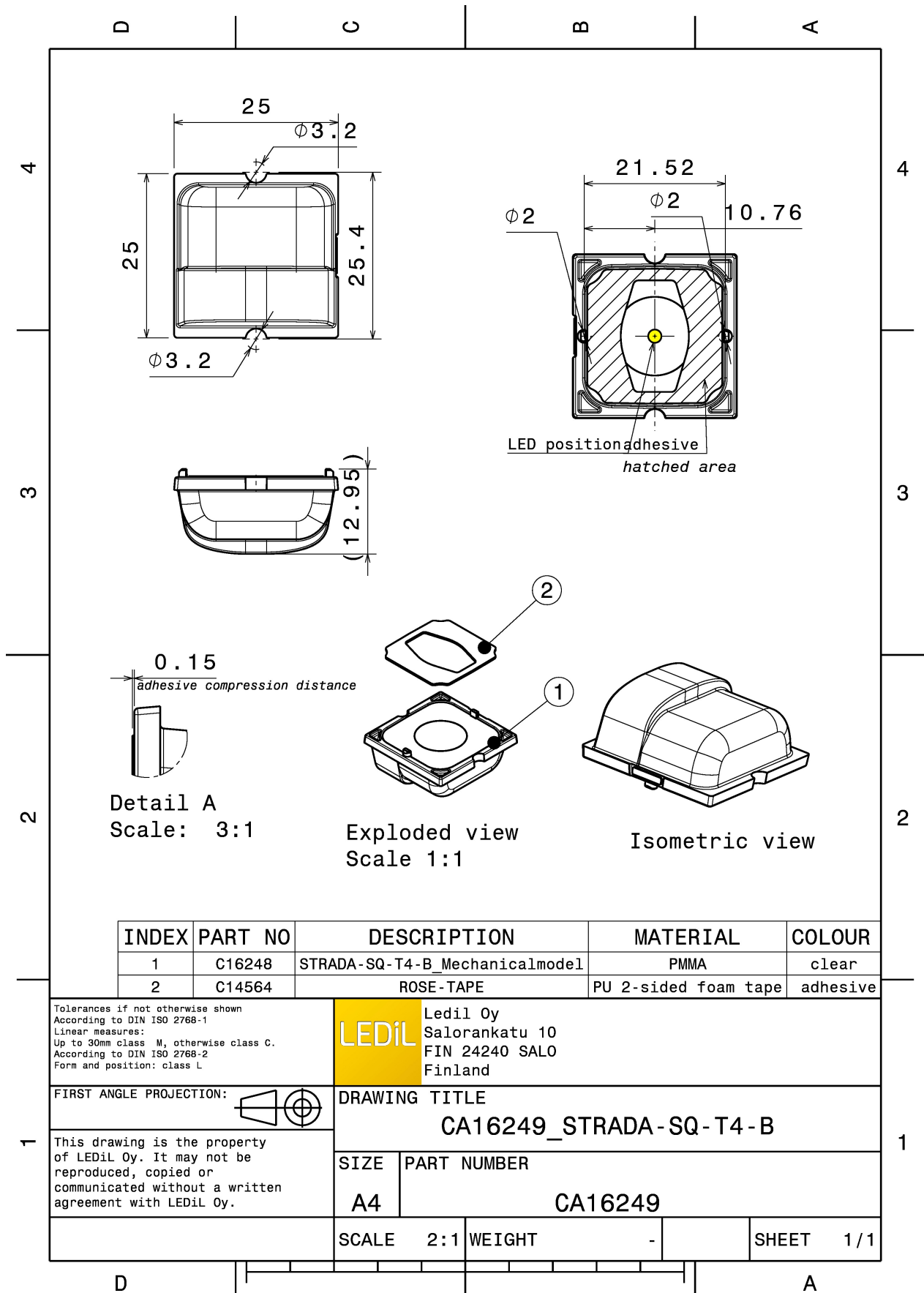
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T4-B	Single lens	PMMA	clear	
ROSE-TAPE	Tape	PU tape	black	



ORDERING INFORMATION:

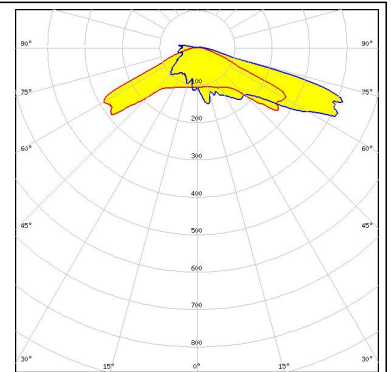
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA16249_STRADA-SQ-T4-B	Single lens	2058		98	10.5
» Box size: 480 x 280 x 300 mm					



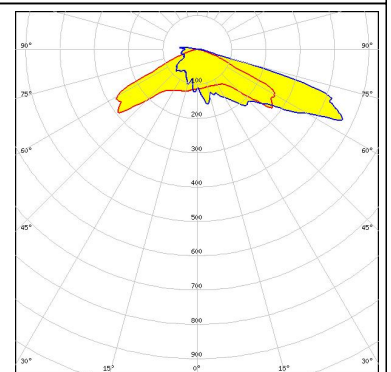
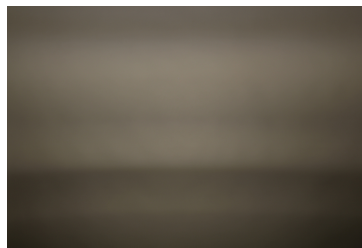
PHOTOMETRIC DATA (MEASURED):



LED XHP50
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



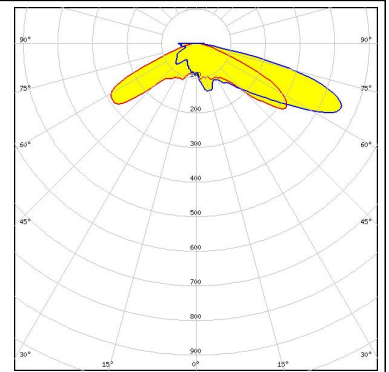
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

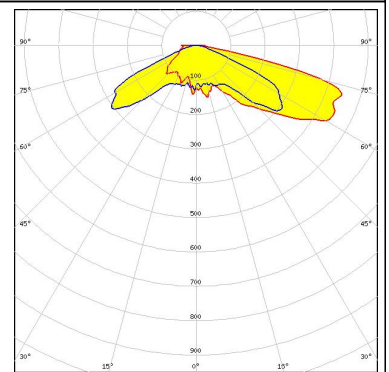
CREE

LED MHB-A/B
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE

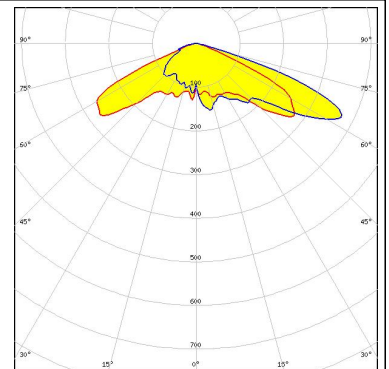
LED XHP70
FWHM 117.0 + 60.0°
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

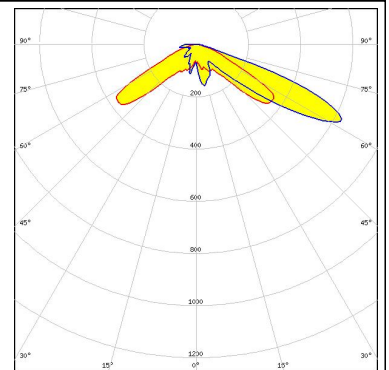
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Transparent protective cover



LUMILEDS

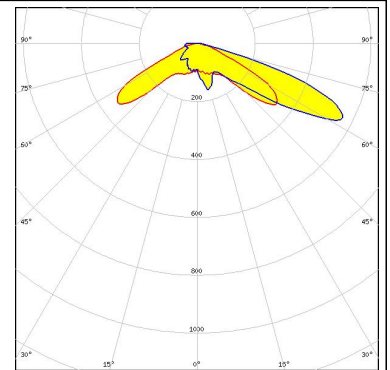
LED LUXEON MZ
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



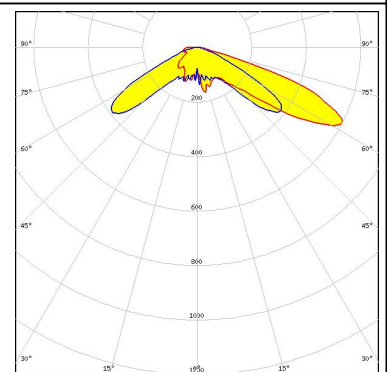
PHOTOMETRIC DATA (SIMULATED):



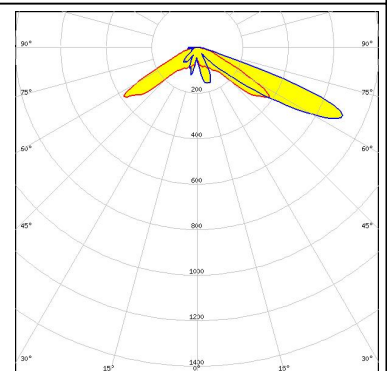
LED NFMW48xA
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



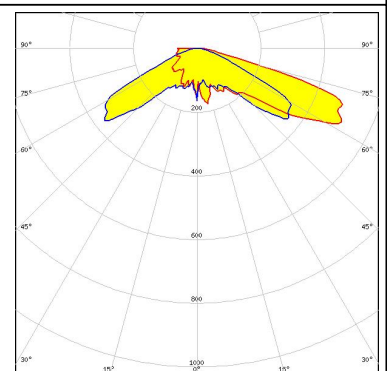
LED Duris S8
FWHM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 3737 (2W version)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 91 %
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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