

STRADA-SQ-VSM

IESNA Type V beam for wide areas such as car parks. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	6.9 mm
Fastening	tape, screw
ROHS compliant	yes ⓘ

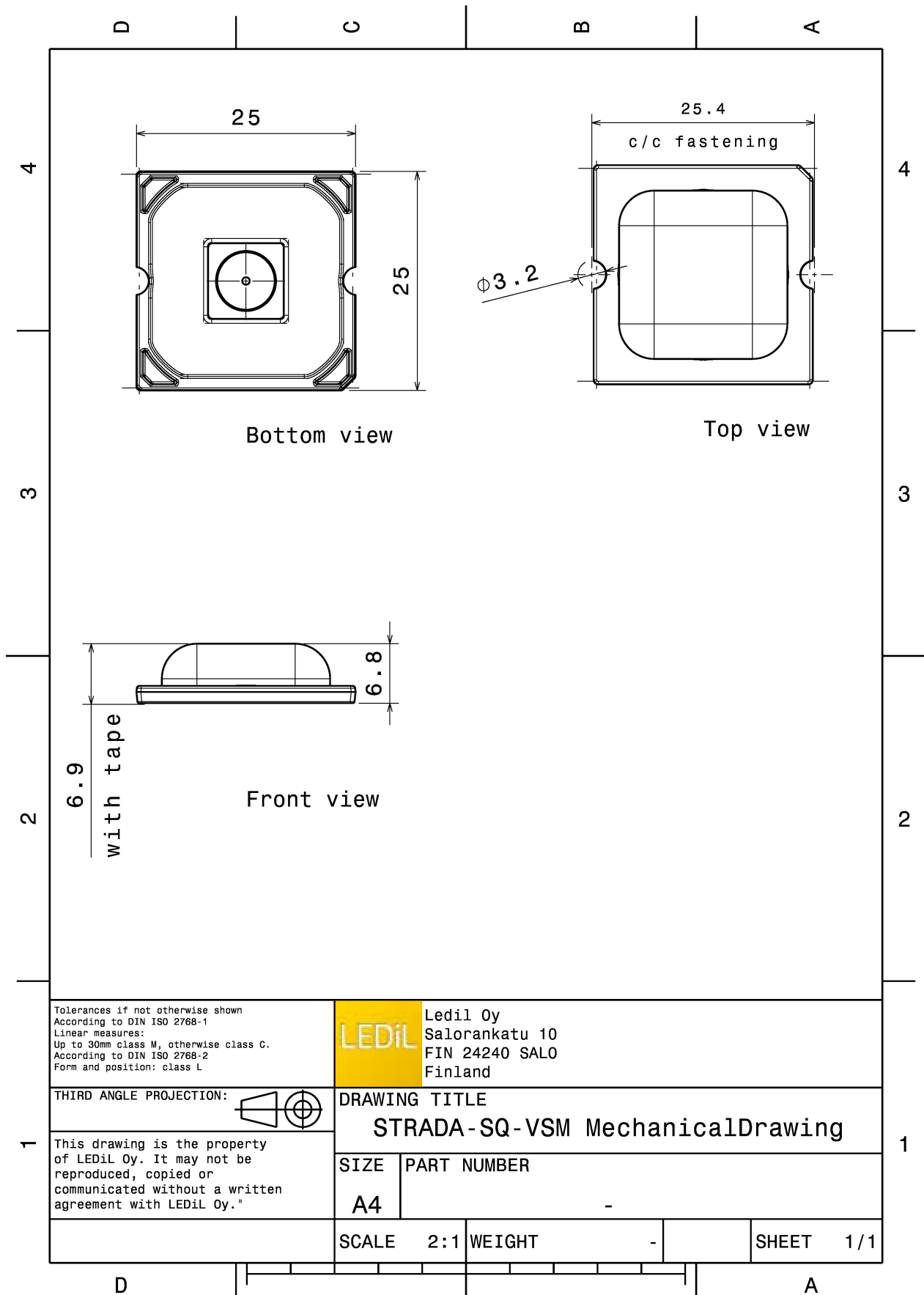
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA13362_STRADA-SQ-VSM			98	7.4
» Box size:				

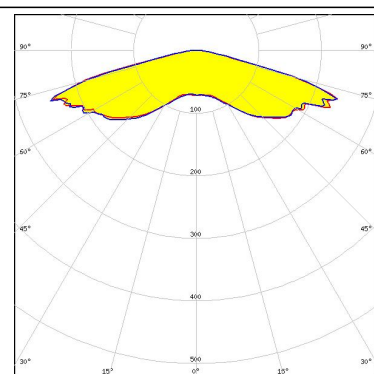




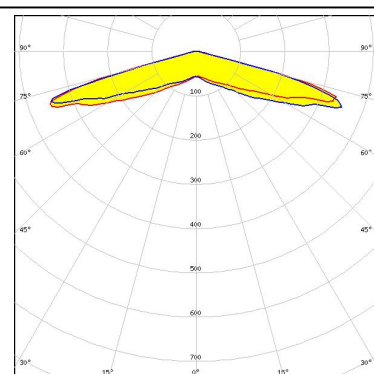
PHOTOMETRIC DATA (MEASURED):



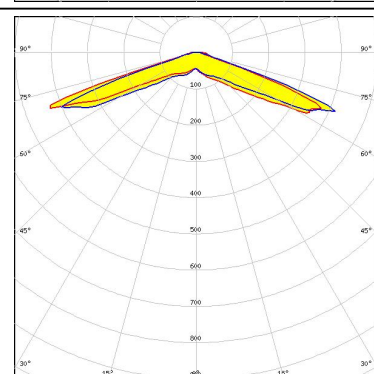
LED MK-R
FWHM 156.0°
Efficiency 91 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



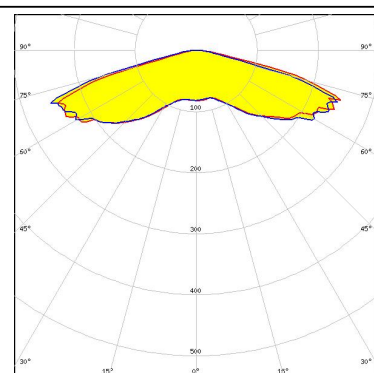
LED XM-L
FWHM 154.0°
Efficiency 93 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XT-E
FWHM 151.0°
Efficiency 93 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



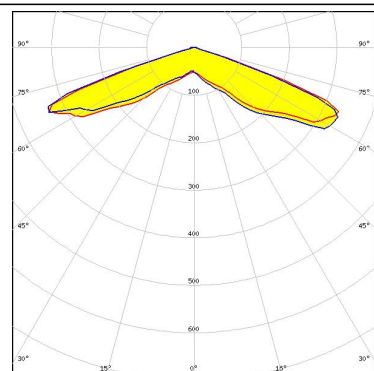
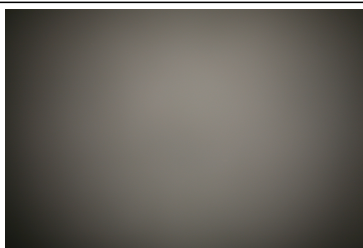
LED LUXEON M/MX
FWHM 154.0°
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

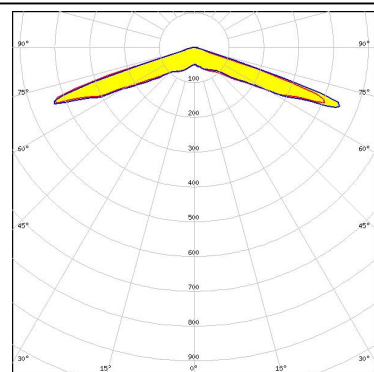
LUMILEDS

LED LUXEON MZ
FWHM 149.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



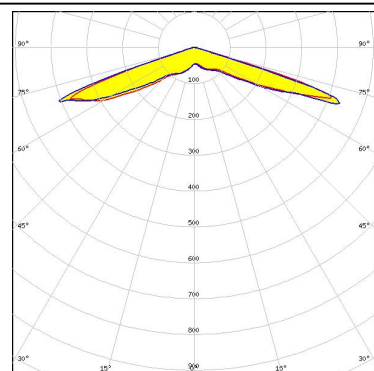
LUMILEDS

LED LUXEON T
FWHM 145.0°
Efficiency 92 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



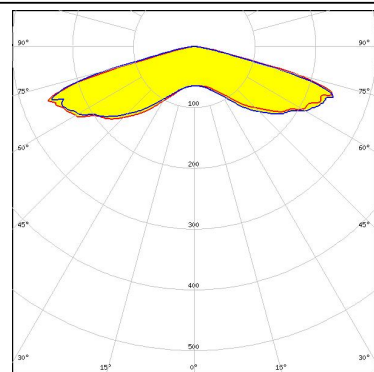
LUMILEDS

LED LUXEON TX
FWHM 148.0°
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

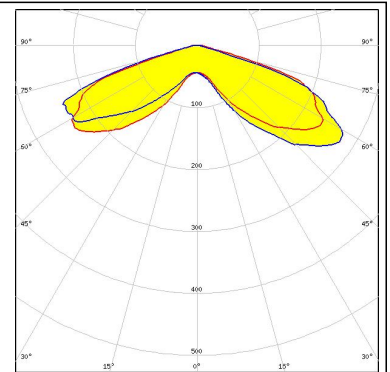
LED LUXEON XR-M linear 1x3, 1x4, 1x5
FWHM 151.0°
Efficiency 92 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

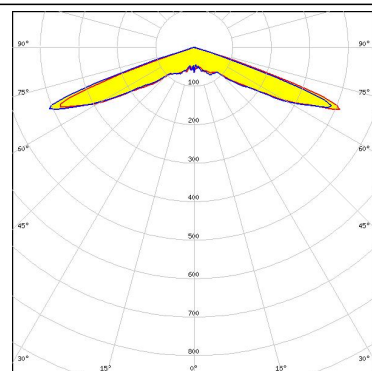
LED Duris S10
FWHM 149.0°
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

LUMILEDS

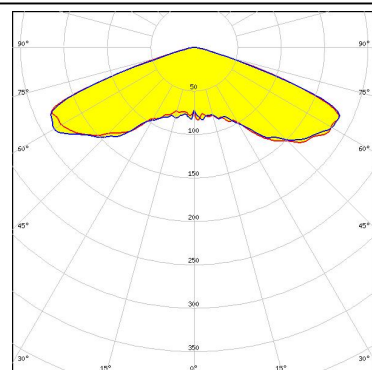
LED LUXEON H50-2
 FWHM 140.0°
 Efficiency 90 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

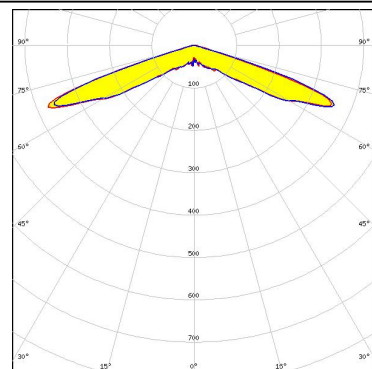
LED LUXEON M/MX
 FWHM 142.0°
 Efficiency 68 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

Transparent protective cover



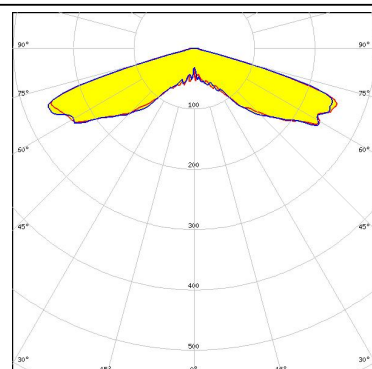
NICHIA

LED NVSxx19B/NVSxx19C
 FWHM 143.0°
 Efficiency %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

LED OSCONIQ P 7070
 FWHM 151.0°
 Efficiency 89 %
 Peak intensity 0.4 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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