

STRADA-SQ-T-DWC

Universal road lighting beam with excellent mixed illuminance and luminance uniformity. Typically IESNA Type III Medium. Version with location pins. Assembly with installation tape.

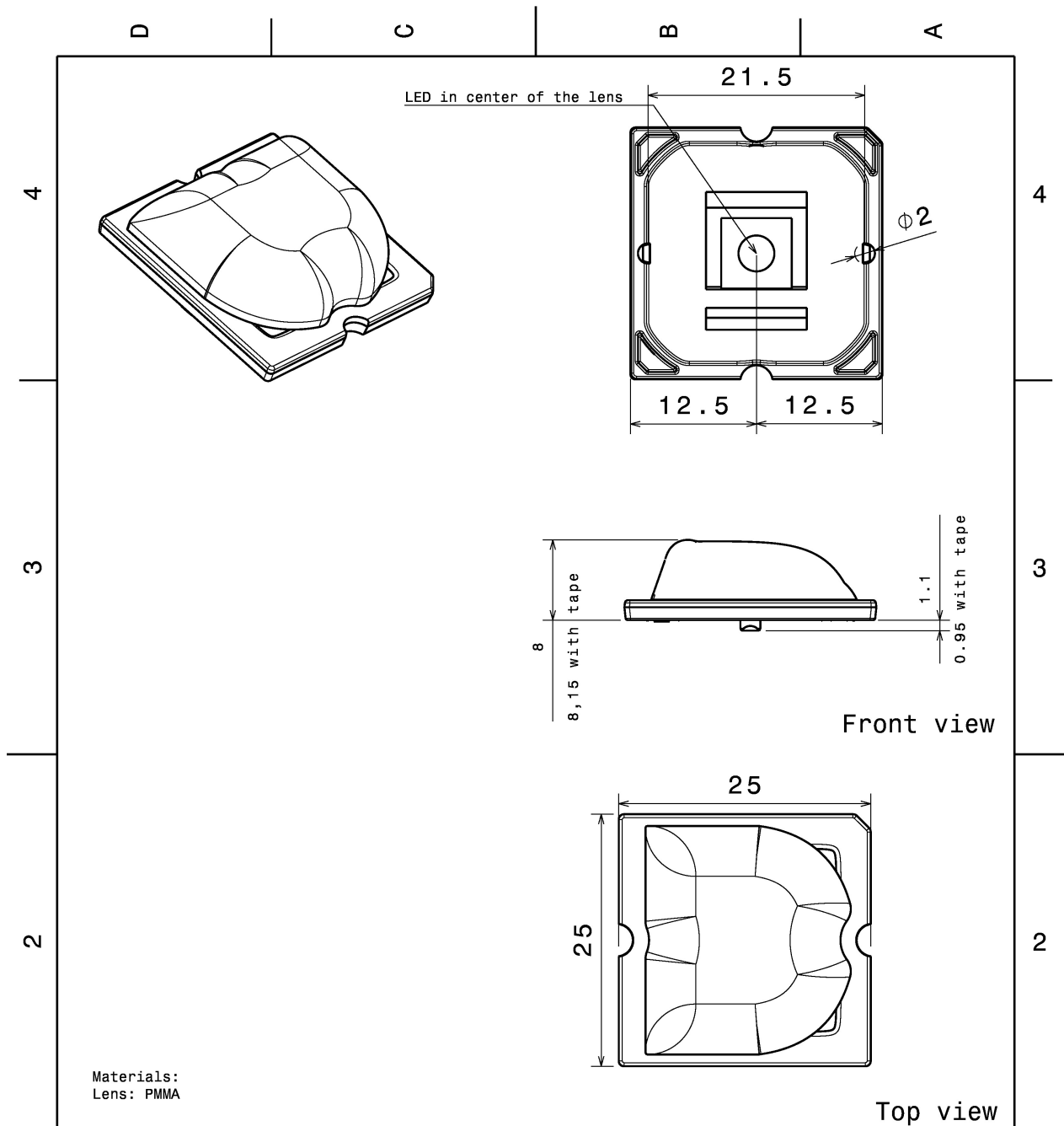



TECHNICAL SPECIFICATIONS:

Dimensions	25 x 25 mm
Height	8.2 mm
Fastening	tape, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.6 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-SQ-T-DWC	Lens	PMMA	clear
ROSE-TAPE	Tape	PU tape	black

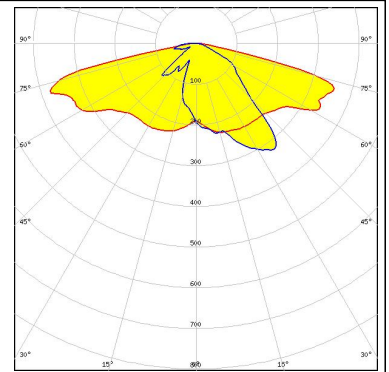


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DRAWING TITLE		Datashet STRADA-SQ-DWC	
DRAWN BY	DATE	SIZE	DRAWING NUMBER
ol	4.5.2012	A4	C12726
CHECKED BY	DATE	SCALE	REV
PV	4.5.2012	2:1	01
DESIGNED BY	DATE	WEIGHT (kg)	SHEET
OL	24.4.2012	0,00	1/1

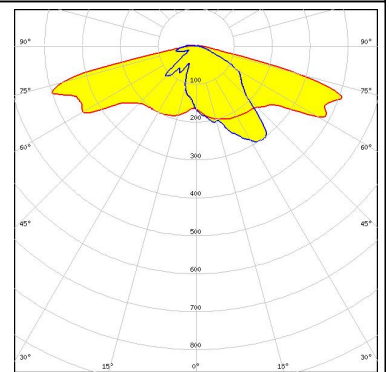
PHOTOMETRIC DATA (MEASURED):



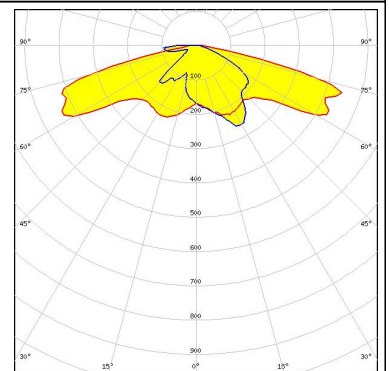
LED MK-R
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.450 cd/lm
Required components:



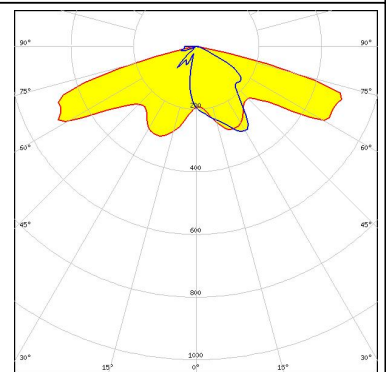
LED XHP50
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.500 cd/lm
Required components:



LED XM-L
FWHM Asymmetric
Efficiency %
Peak intensity cd/lm
Required components:



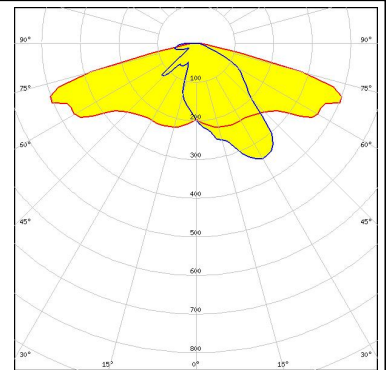
LED XM-L2
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.700 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

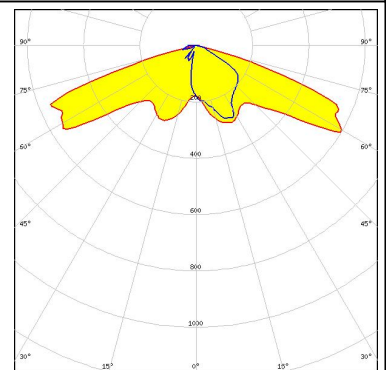
LUMILEDS

LED LUXEON M/MX
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.450 cd/lm
 Required components:



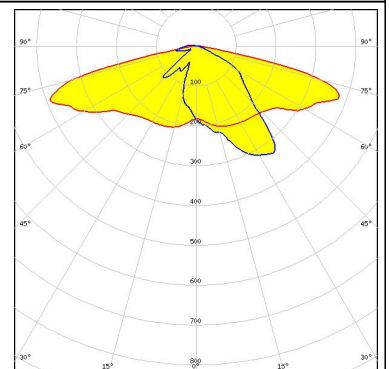
LUMILEDS

LED LUXEON MZ
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.700 cd/lm
 Required components:



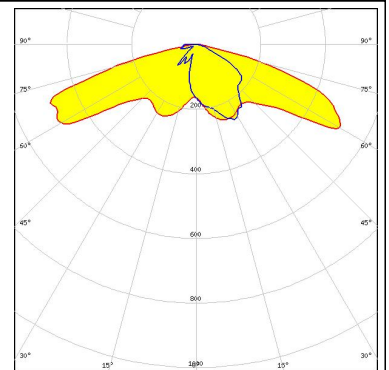
LUMILEDS

LED LUXEON XR-M linear 1x3, 1x4, 1x5
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.460 cd/lm
 Required components:



NICHIA

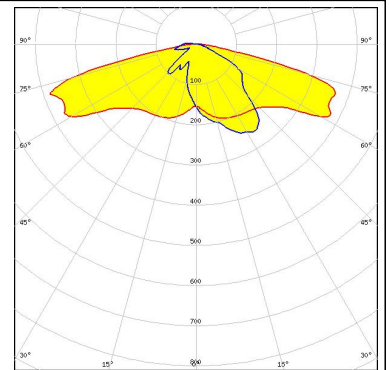
LED NS9x383
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.660 cd/lm
 Required components:



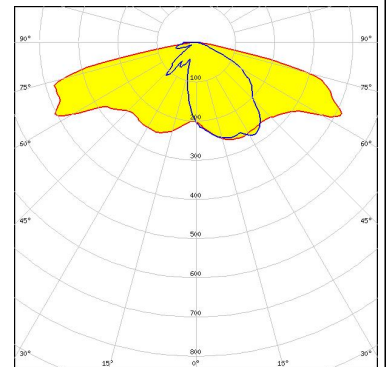
PHOTOMETRIC DATA (MEASURED):



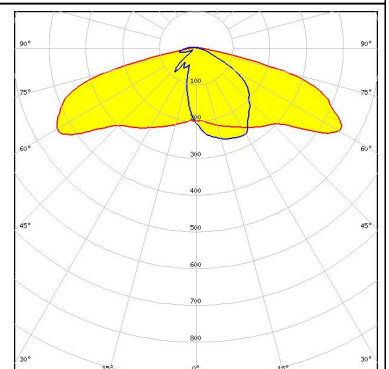
LED NV4x144A
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.470 cd/lm
Required components:



LED OLP-5065F6L-06A
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.530 cd/lm
Required components:



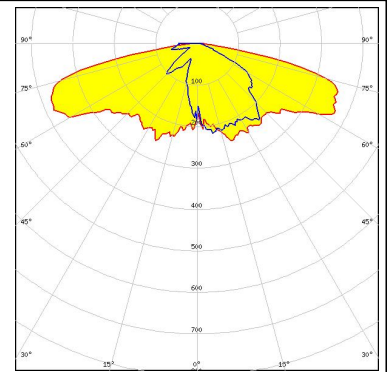
LED Duris S10
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.490 cd/lm
Required components:



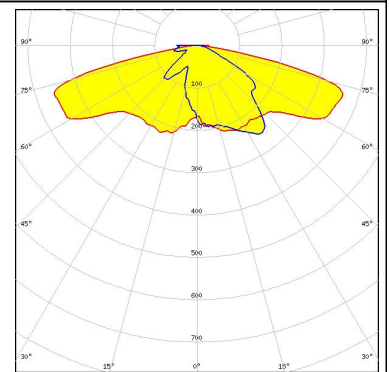
PHOTOMETRIC DATA (SIMULATED):



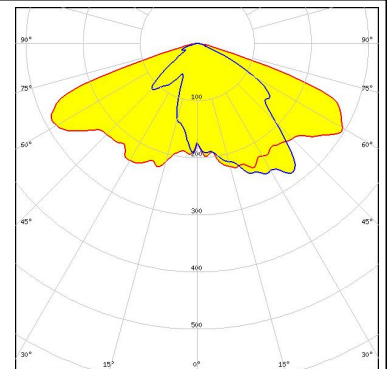
LED MHB-A/B
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.440 cd/lm
Required components:



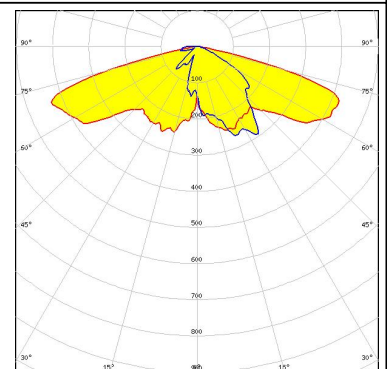
LED XHP50.2
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.420 cd/lm
Required components:



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.340 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.580 cd/lm
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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