


STRADELLA-IP-28-T3

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Variant made from PMMA.

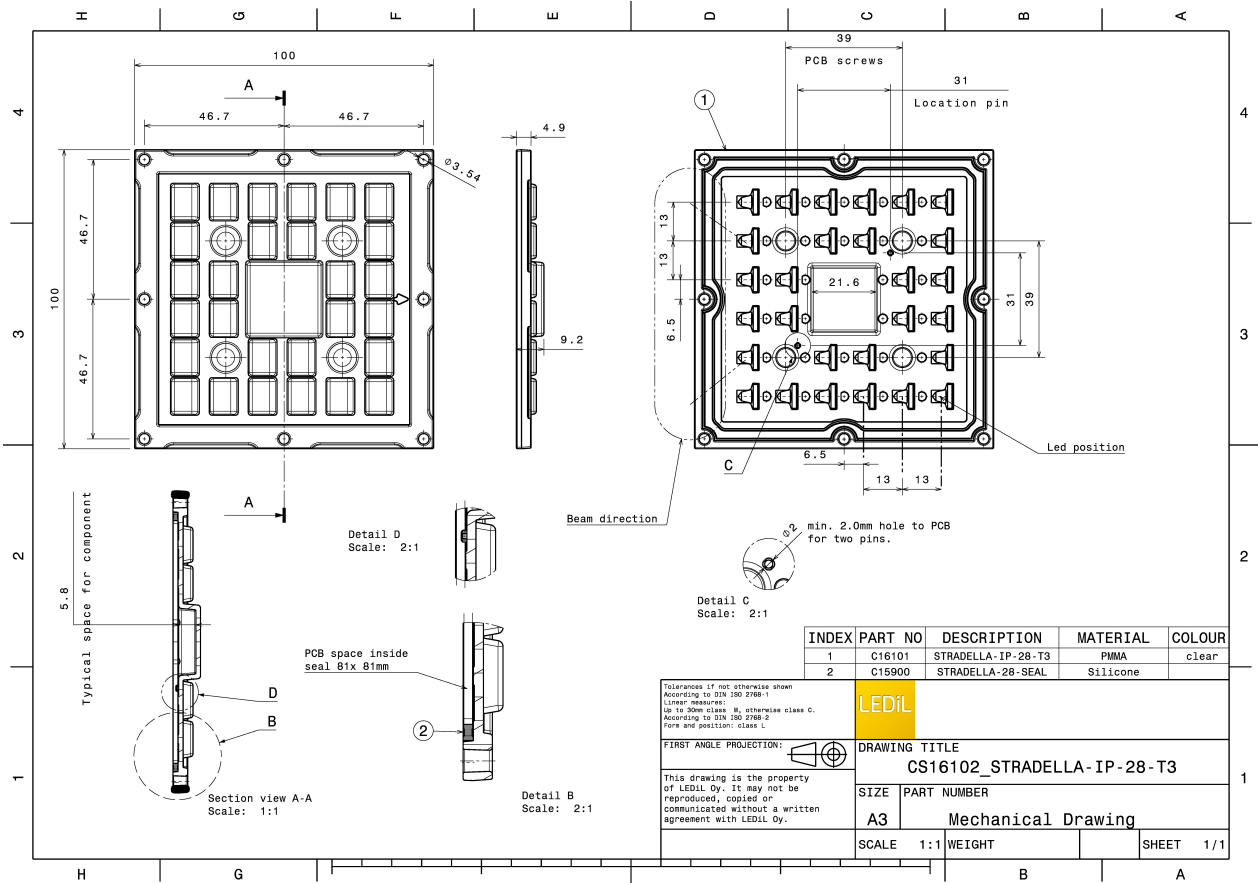
TECHNICAL SPECIFICATIONS:

Dimensions	100 x 100 mm
Height	9.2 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	6.3 kg
Quantity in Box	156 pcs
ROHS compliant	yes 



MATERIAL SPECIFICATIONS:

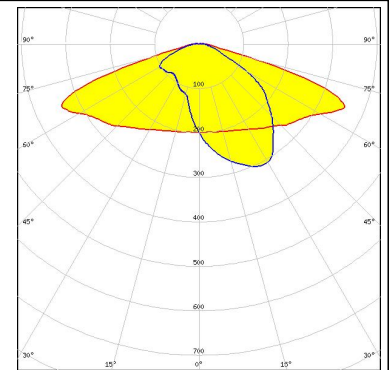
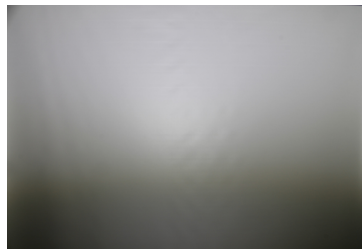
Component	Type	Material	Colour
STRADELLA-IP-28-T3	Lens	PMMA	clear
STRADELLA-28-SEAL	Seal	Silicone	white



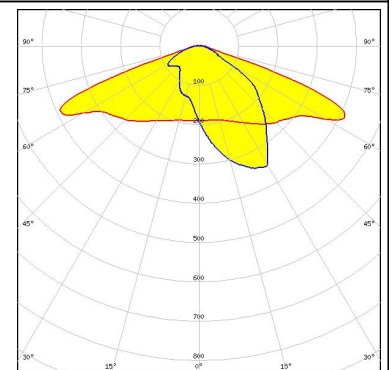
PHOTOMETRIC DATA (MEASURED):



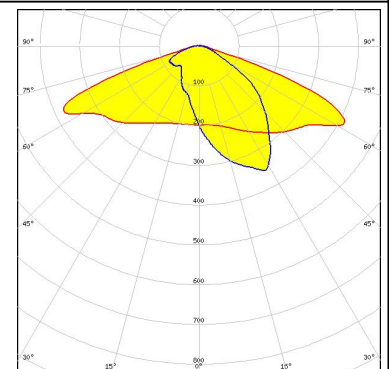
LED XT-E
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
Required components:



LED LUXEON 3030 2D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.780 cd/lm
Required components:



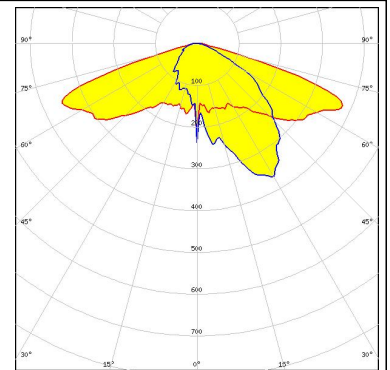
LED Duris S5 (2 chip)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.680 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):



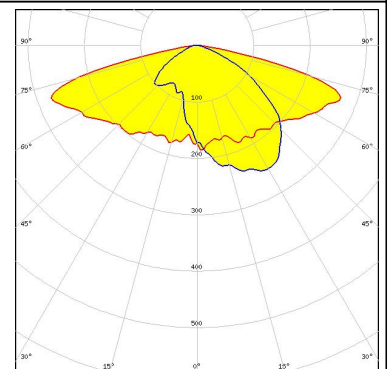
LED J Series 3030
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.680 cd/lm
 Required components:



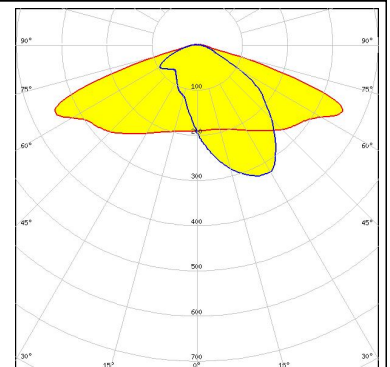
LED XP-G
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.430 cd/lm
 Required components:



LED XP-G3
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity 0.400 cd/lm
 Required components:



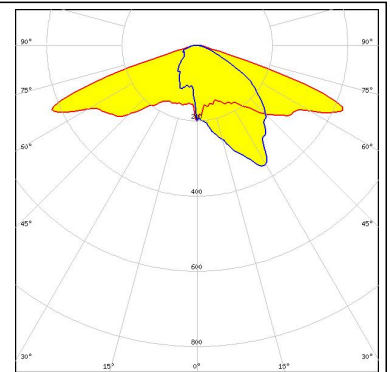
LED NF2x757G
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.660 cd/lm
 Required components:



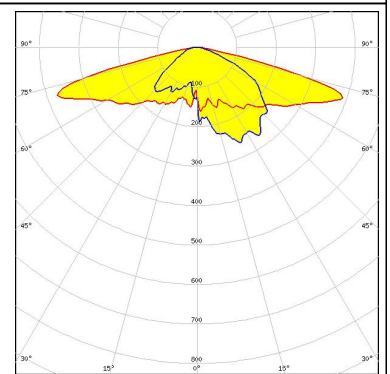
PHOTOMETRIC DATA (SIMULATED):



LED NVSxE21A
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.730 cd/lm
Required components:



LED Oslon SSL 150
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.660 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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