

STRADELLA-IP-28-T3-PC

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

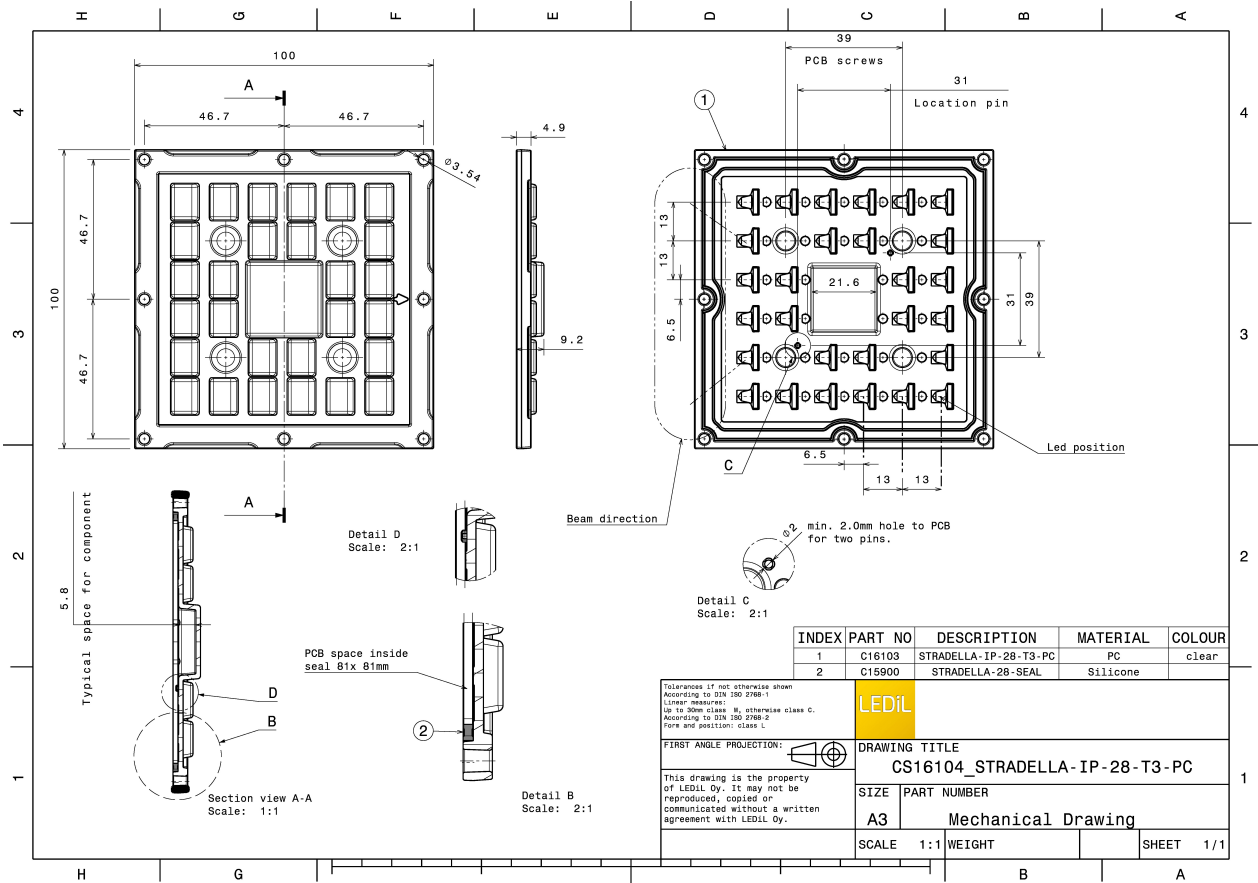
TECHNICAL SPECIFICATIONS:

Dimensions	100.0 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-PC	Lens	PC	clear
STRADELLA-28-SEAL	Seal	Silicone	white



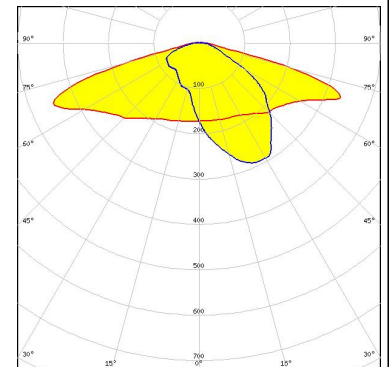
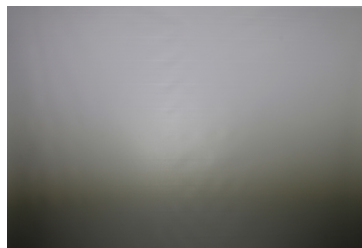
PHOTOMETRIC DATA (MEASURED):



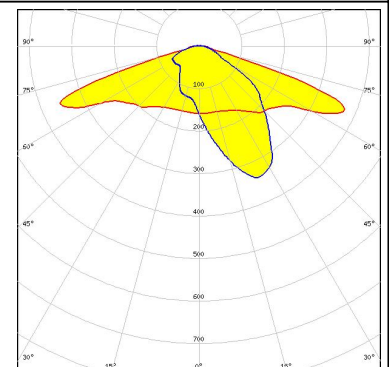
LED XP-G3
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.620 cd/lm
Required components:



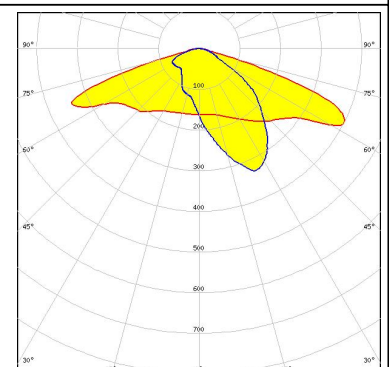
LED XT-E
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.660 cd/lm
Required components:



LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.880 cd/lm
Required components:



LED Duris S5 (2 chip)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.770 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

SAMSUNG

LED HiLOM SC28 (LH181B)

FWHM Asymmetric

Efficiency 89 %

Peak intensity 0.980 cd/lm

Required components:

SAMSUNG

LED HiLOM SM28 (LM301B)

FWHM Asymmetric

Efficiency 89 %

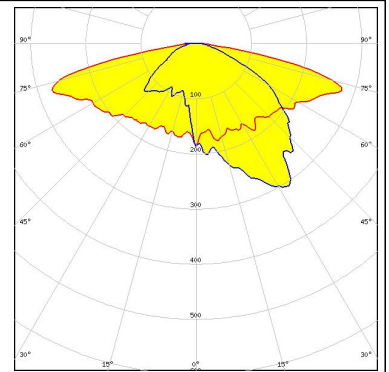
Peak intensity 0.890 cd/lm

Required components:

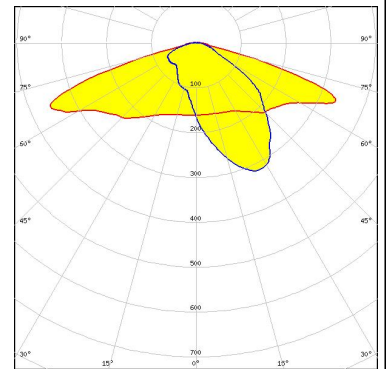
PHOTOMETRIC DATA (SIMULATED):



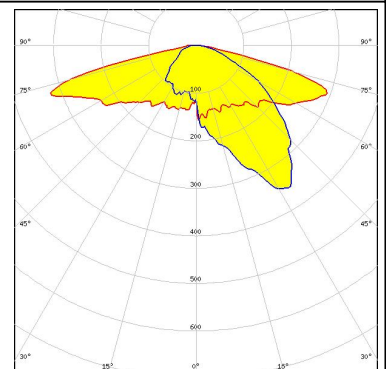
LED XP-G3
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.460 cd/lm
Required components:



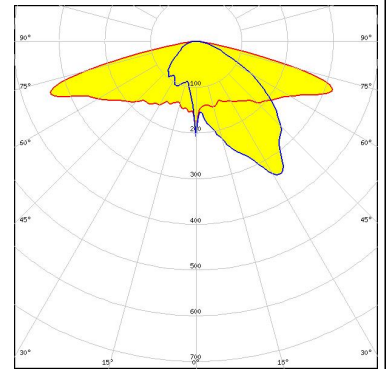
LED NF2x757G
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.730 cd/lm
Required components:



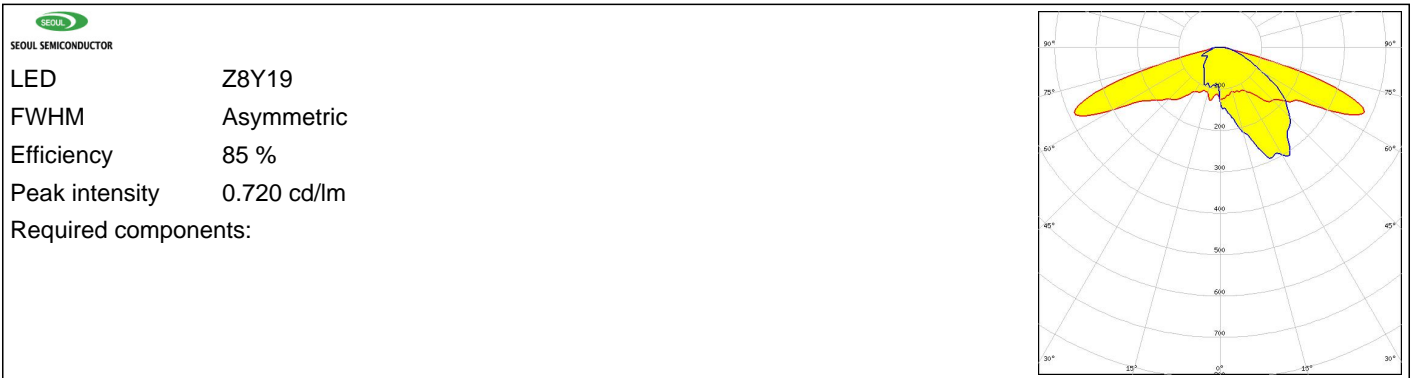
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.670 cd/lm
Required components:



LED Z5M1/Z5M2
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.600 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):



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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