

STRADILLA-IP-16-T2-PC

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads. Variant made from PC.

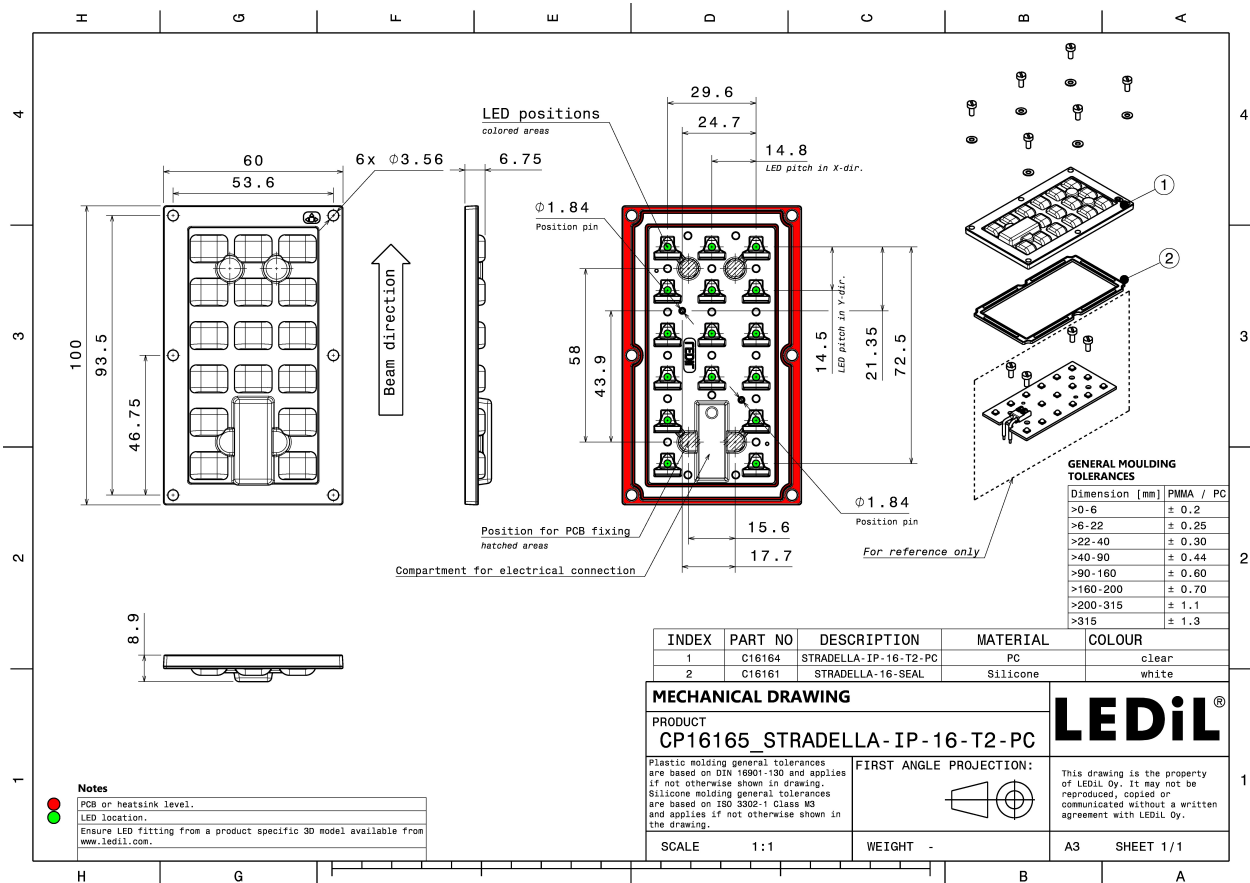
TECHNICAL SPECIFICATIONS:

Dimensions	100.0 x 60.0 mm
Height	8.9 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	12.1 kg
Quantity in Box	416 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

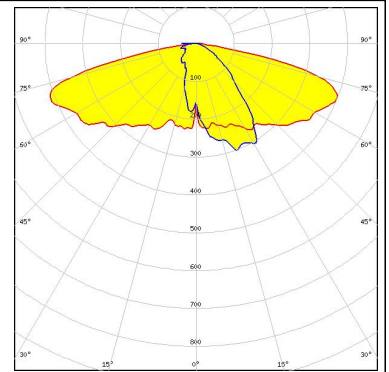
Component	Type	Material	Colour
STRADILLA-IP-16-T2-PC	Lens	PC	clear
STRADILLA-16-SEAL	Seal	Silicone	white



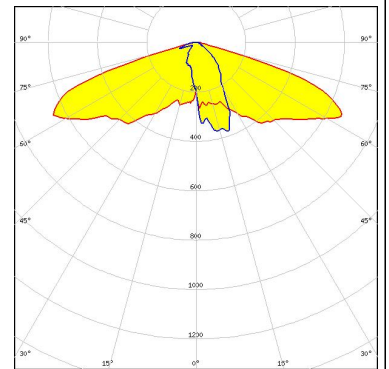
PHOTOMETRIC DATA (SIMULATED):



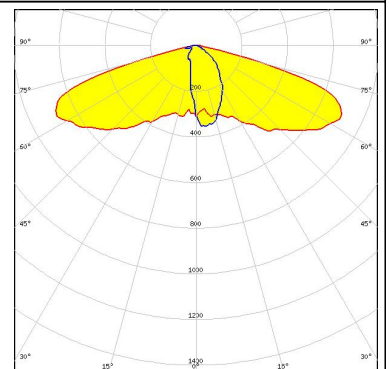
LED XP-G3
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 0.460 cd/lm
 Required components:



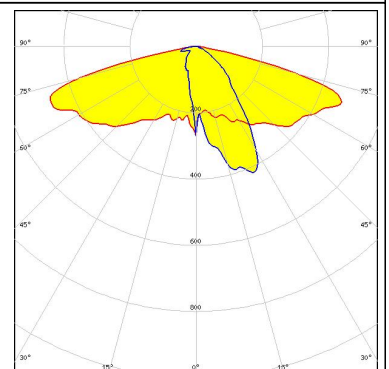
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.780 cd/lm
 Required components:



LED Duris S5 (2 chip)
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 0.730 cd/lm
 Required components:



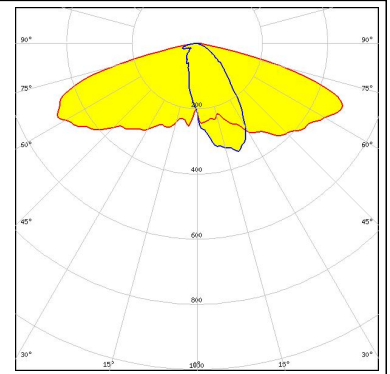
LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.610 cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

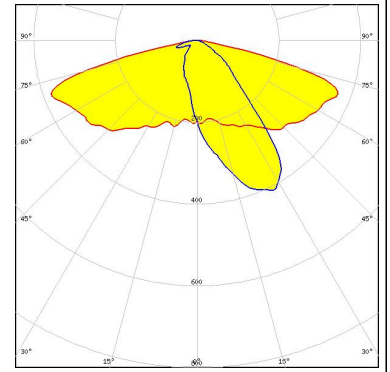
SAMSUNG

LED LH351B
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.600 cd/lm
Required components:



SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.570 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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