

STRADELLA-9-AT

Short IESNA Type II beam for narrow roads or high poles with extremely low glare

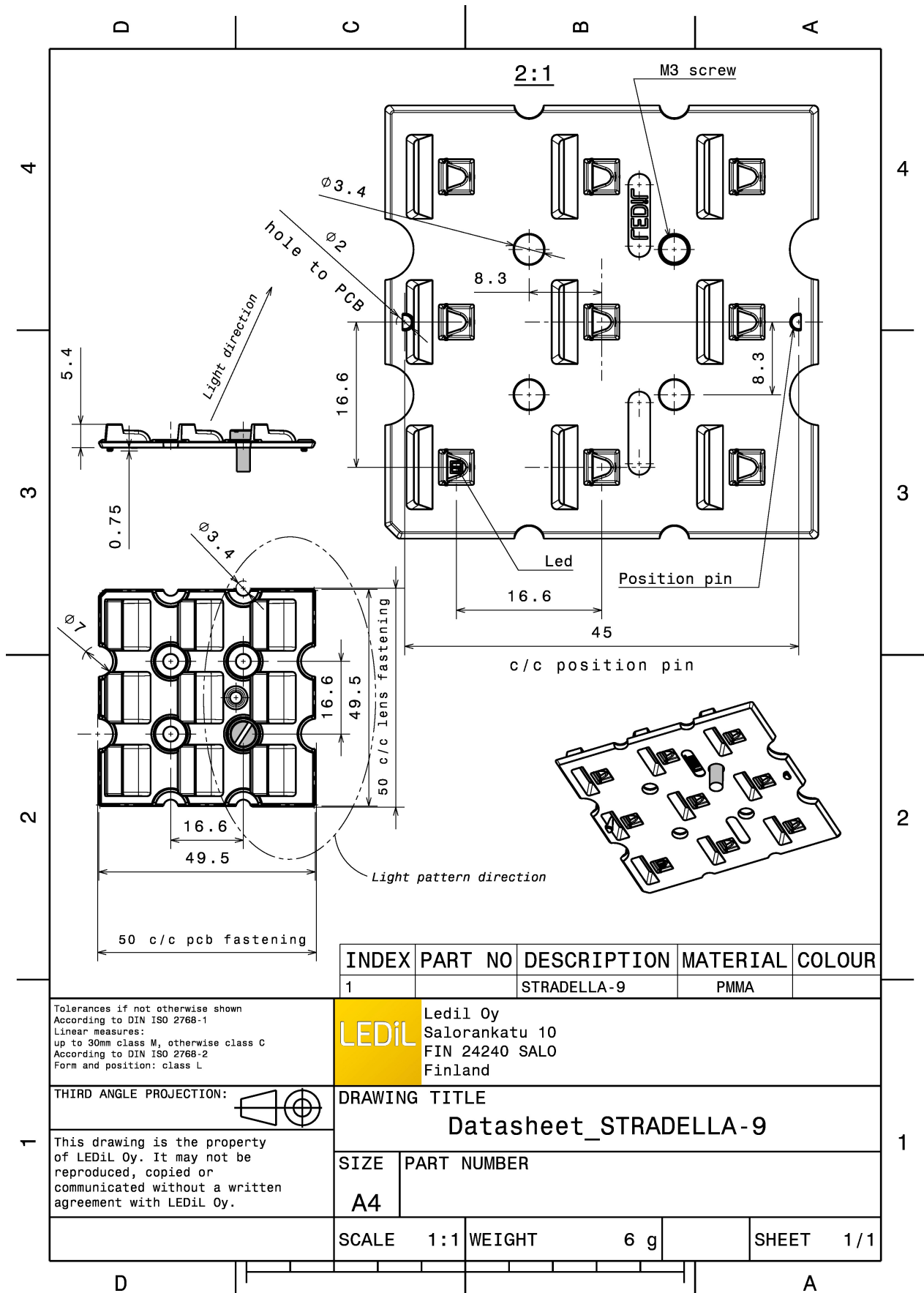
TECHNICAL SPECIFICATIONS:

Dimensions	49.5+49.5 mm
Height	5.4 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.5 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

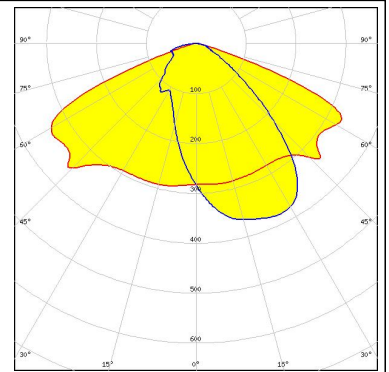
Component	Type	Material	Colour
STRADELLA-9-AT	Lens array	PMMA	clear



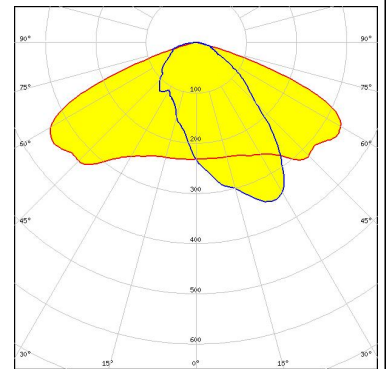
PHOTOMETRIC DATA (MEASURED):



LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.410 cd/lm
Required components:

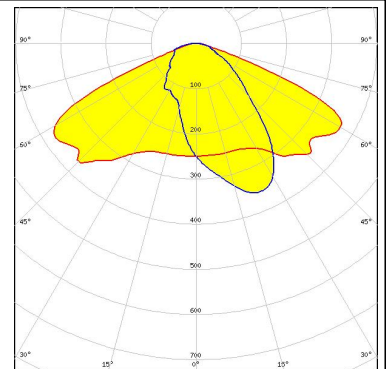


LED LUXEON FlipChip White 10
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.470 cd/lm
Required components:



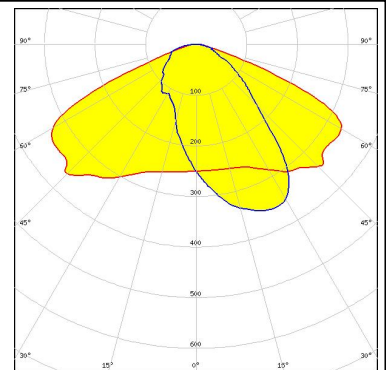
SEOUL SEMICONDUCTOR

LED Z8Y15
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.520 cd/lm
Required components:



SEOUL SEMICONDUCTOR

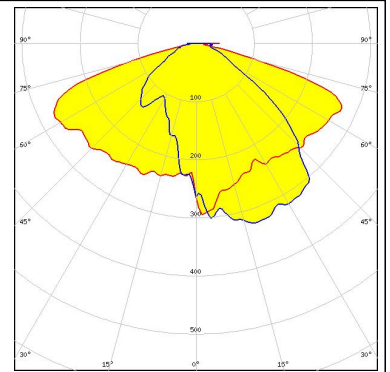
LED Z8Y19
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.460 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

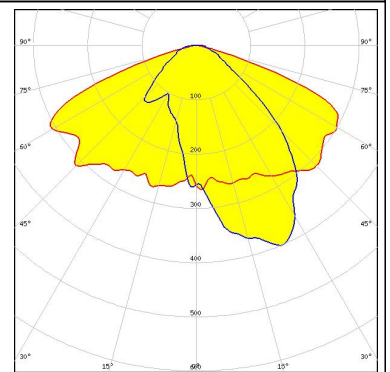
SAMSUNG

LED LH181A
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.390 cd/lm
Required components:



SAMSUNG

LED LH181B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.430 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

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