

STRADA-2X2-T3-M

IESNA Type III Medium beam with excellent back light control, illuminance uniformity and cutoff

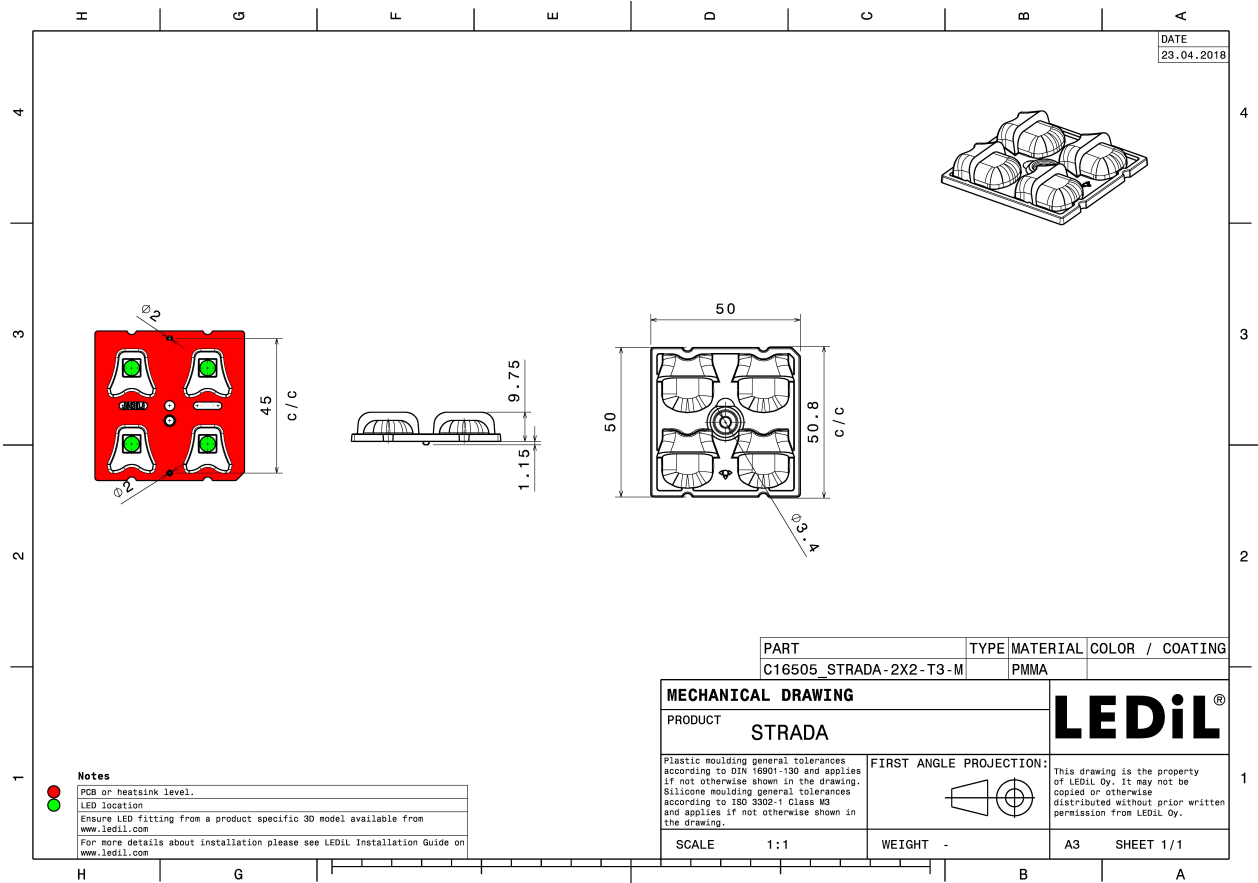
TECHNICAL SPECIFICATIONS:

Dimensions	50 + 50 mm
Height	9.7 mm
Fastening	glue, pin, screw
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	8.7 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-2X2-T3-M	Lens array	PMMA	clear



PHOTOMETRIC DATA (MEASURED):

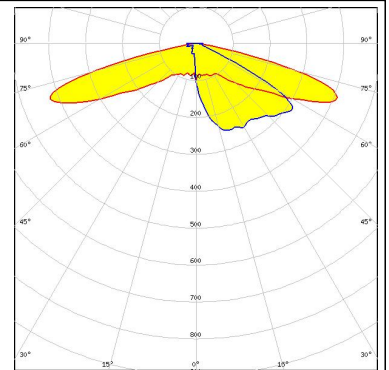
CREE 

LED XT-E
FWHM Asymmetric
Efficiency %
Peak intensity 0.000 cd/lm
Required components:

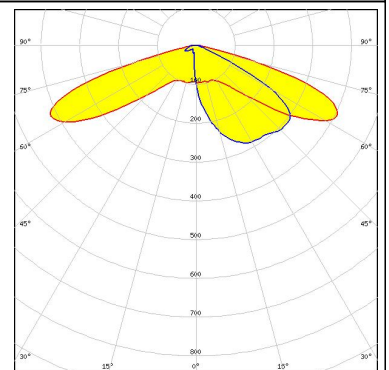
PHOTOMETRIC DATA (SIMULATED):



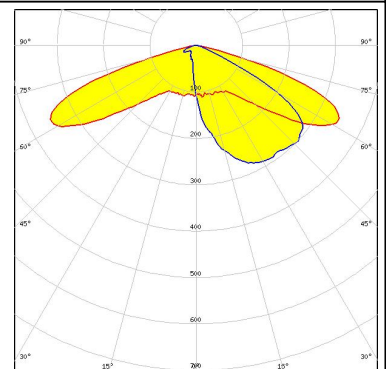
LED XP-G3
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.980 cd/lm
Required components:



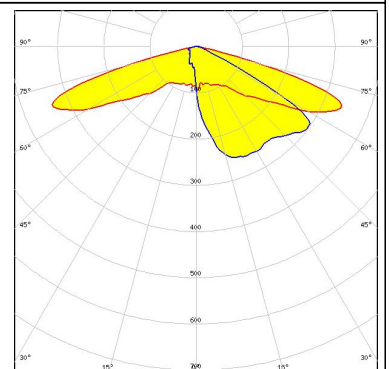
LED LUXEON 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.790 cd/lm
Required components:



LED LUXEON 5050
FWHM Asymmetric
Efficiency 83 %
Peak intensity 0.620 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



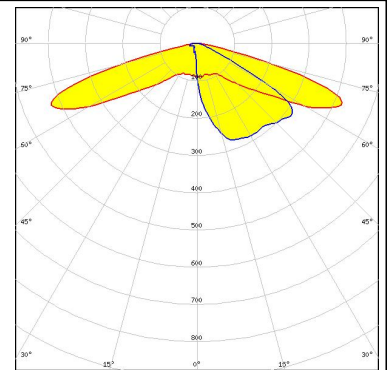
LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.820 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



PHOTOMETRIC DATA (SIMULATED):

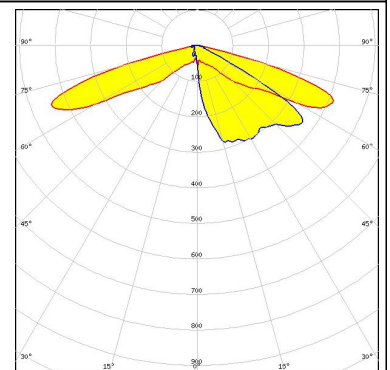
OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (3W version)
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.990 cd/lm
Required components:



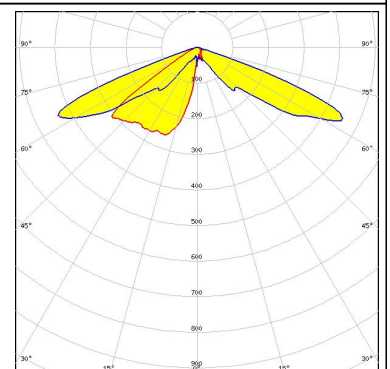
OSRAM
Opto Semiconductors

LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.220 cd/lm
Required components:



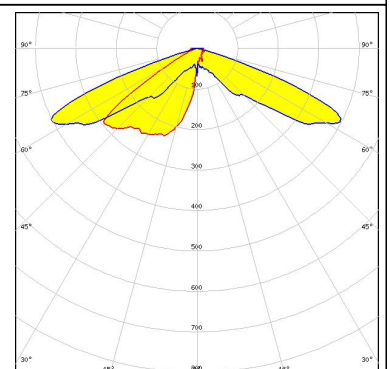
PHILIPS

LED Fortimo FastFlex LED board 2x8 DA G4
FWHM Asymmetric
Efficiency 80 %
Peak intensity 1.190 cd/lm
Required components:
 Undefined Manufacturer: Protective Plate, Glass



PHILIPS

LED Fortimo FastFlex LED board 2x8 DAX G4
FWHM Asymmetric
Efficiency 79 %
Peak intensity 0.950 cd/lm
Required components:
 Undefined Manufacturer: Protective Plate, Glass



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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