

## STRADA-2X2-T2-M

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

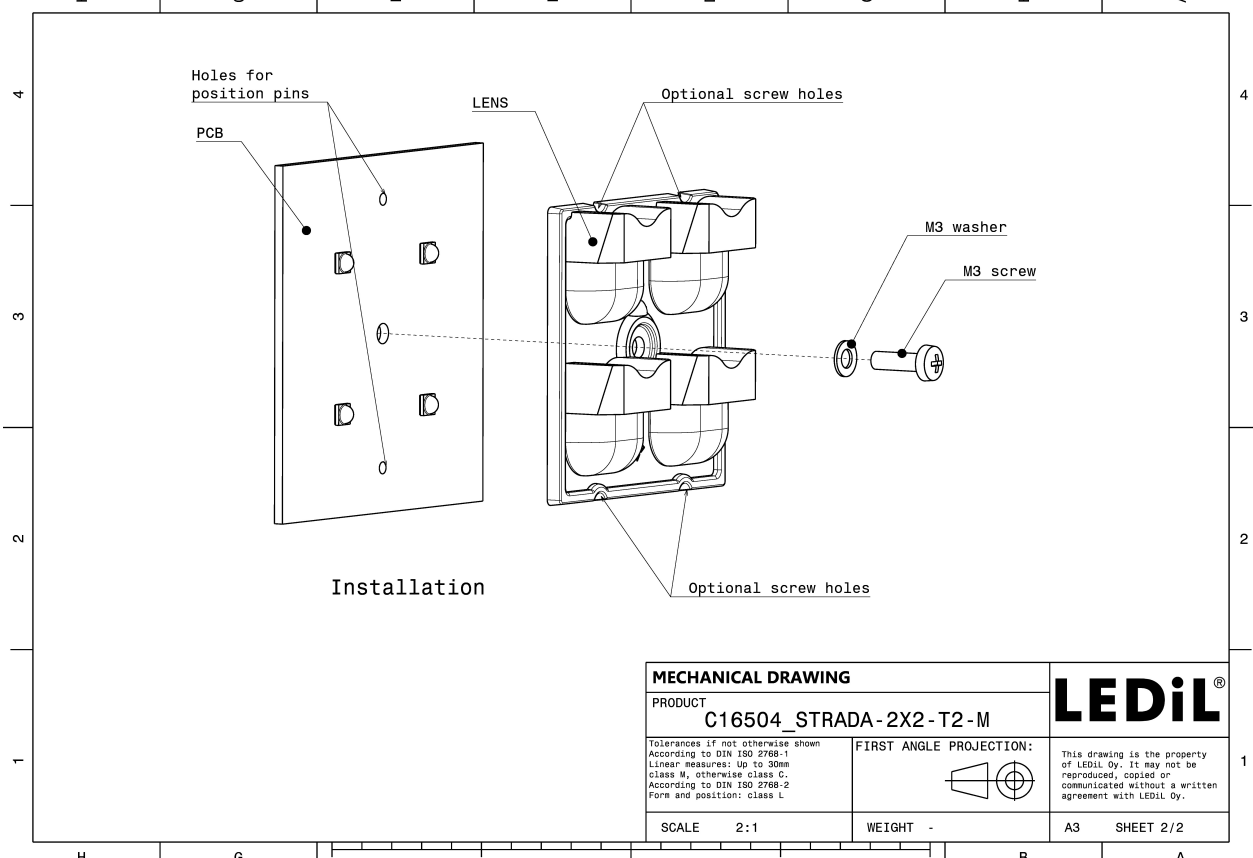
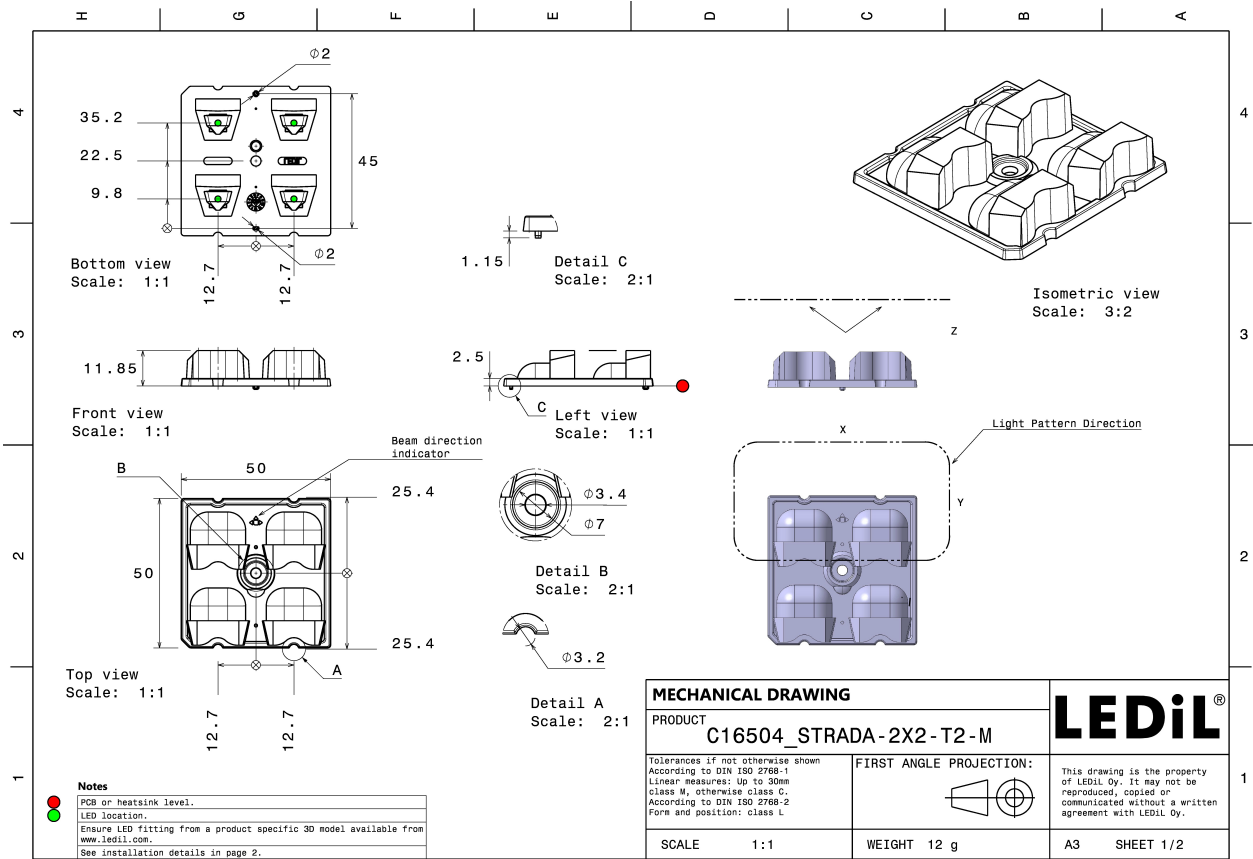
### TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	11.9 mm
Fastening	glue, pin, screw
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	10.4 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

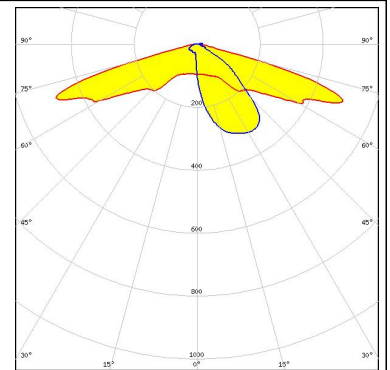
Component	Type	Material	Colour
STRADA-2X2-T2-M	Lens array	PMMA	clear



#### PHOTOMETRIC DATA (MEASURED):



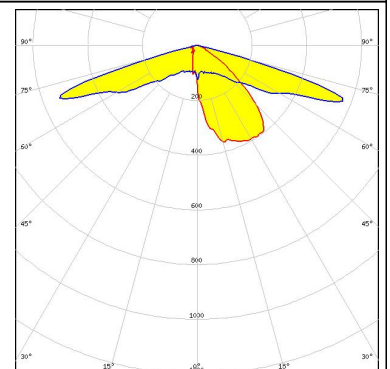
LED XP-G3  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.500 cd/lm  
Required components:



LED XT-E  
FWHM Asymmetric  
Efficiency 0 %  
Peak intensity 0.000 cd/lm  
Required components:



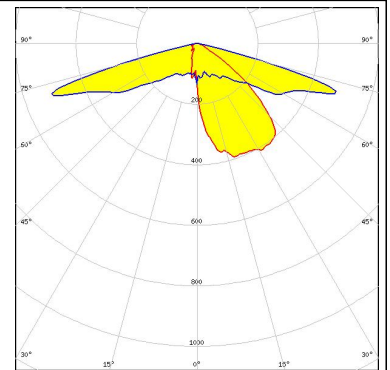
LED LUXEON TX  
FWHM Asymmetric  
Efficiency %  
Peak intensity 0.000 cd/lm  
Required components:



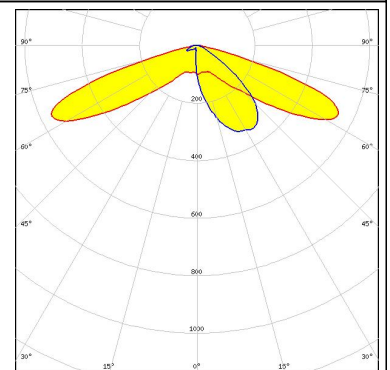
#### PHOTOMETRIC DATA (SIMULATED):



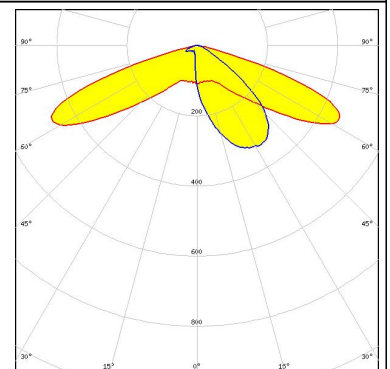
LED XP-G2  
 FWHM Asymmetric  
 Efficiency %  
 Peak intensity 0.000 cd/lm  
 Required components:



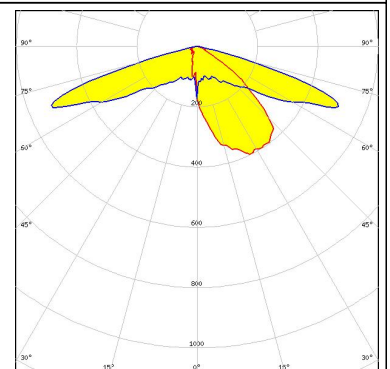
LED LUXEON 5050  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.850 cd/lm  
 Required components:



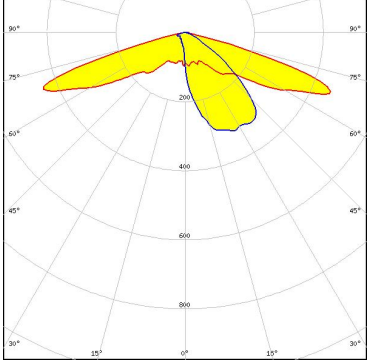
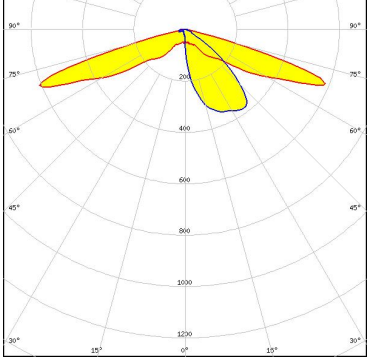
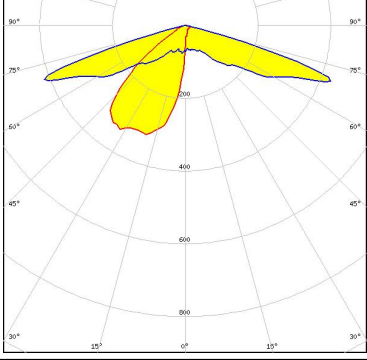
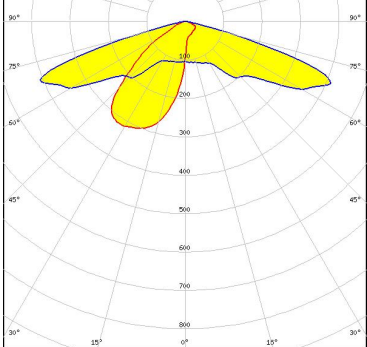
LED LUXEON 5050  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.690 cd/lm  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass



LED NVSxx19B/NVSxx19C  
 FWHM Asymmetric  
 Efficiency %  
 Peak intensity 0.000 cd/lm  
 Required components:



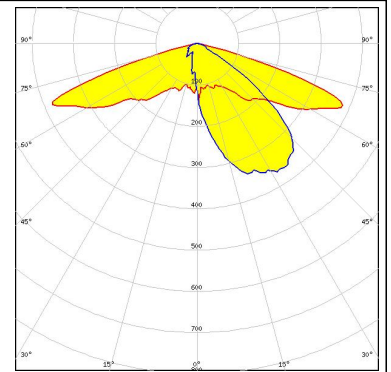
#### PHOTOMETRIC DATA (SIMULATED):

<p><b>NICHIA</b></p> <p>LED NVSxx19B/NVSxx19C FWHM Asymmetric Efficiency 82 % Peak intensity 0.950 cd/lm Required components: C12479_MIRELLA-DL Undefined Manufacturer: Protective Plate, Glass</p>	
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED Oslon Square Gen3 FWHM Asymmetric Efficiency 94 % Peak intensity 1.400 cd/lm Required components:</p>	
<p><b>PHILIPS</b></p> <p>LED Fortimo FastFlex LED board 2x8 DA G4 FWHM Asymmetric Efficiency 80 % Peak intensity 1.240 cd/lm Required components: Undefined Manufacturer: Protective Plate, Glass</p>	
<p><b>PHILIPS</b></p> <p>LED Fortimo FastFlex LED board 2x8 DAX G4 FWHM Asymmetric Efficiency 83 % Peak intensity 1.080 cd/lm Required components: Undefined Manufacturer: Protective Plate, Glass</p>	

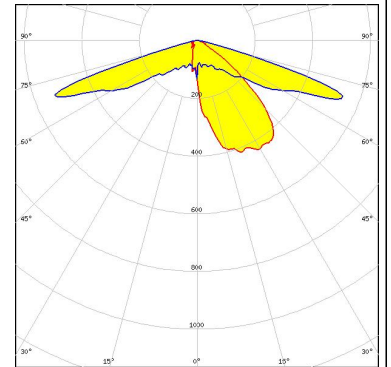
#### PHOTOMETRIC DATA (SIMULATED):

### SAMSUNG

LED LH351C  
FWHM Asymmetric  
Efficiency 88 %  
Peak intensity 1.000 cd/lm  
Required components:  
Undefined Manufacturer: Protective Plate, Glass

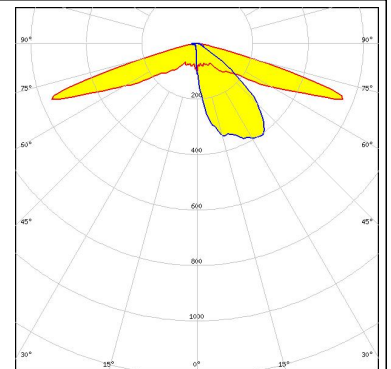


LED Z5M1/Z5M2  
FWHM Asymmetric  
Efficiency %  
Peak intensity 0.000 cd/lm  
Required components:



### TRIDONIC

LED RLE G1 49x223mm 4000lm xxx EXC OTD  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.600 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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