


## STRADA-2X2-ME-N

Beam designed for high poles and fulfilling EN13201 M-class requirements where road width is less than the pole height

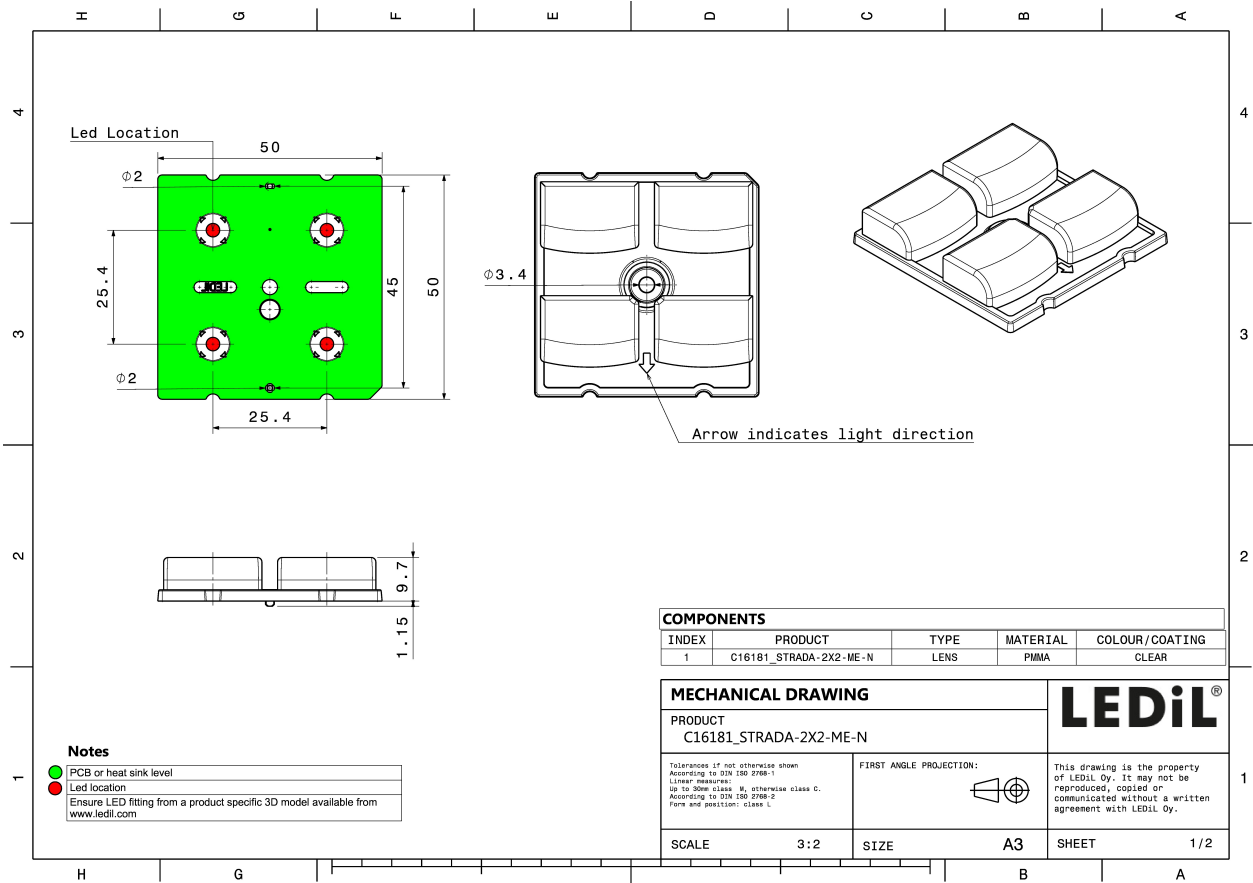
### TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	9.7 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	10 kg
Quantity in Box	800 pcs
ROHS compliant	yes 



### MATERIAL SPECIFICATIONS:

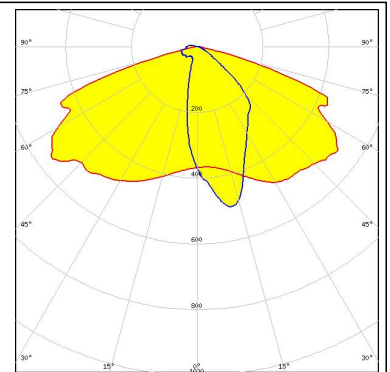
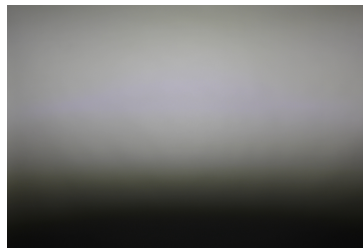
Component	Type	Material	Colour
STRADA-2X2-ME-N	Lens array	PMMA	clear



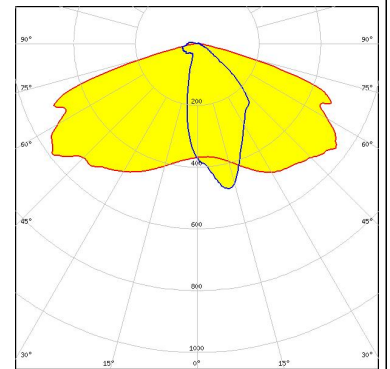
#### PHOTOMETRIC DATA (MEASURED):



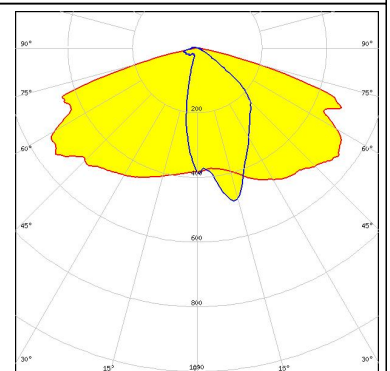
LED QUICK FLUX XTP 2x4 xxx LS G5  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.750 cd/lm  
 Required components:



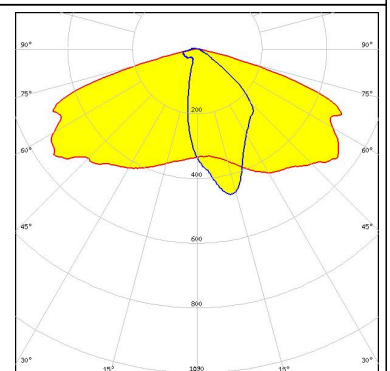
LED QUICK FLUX XTP 2x6 xxx LS G5  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.740 cd/lm  
 Required components:



LED XP-G2  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.800 cd/lm  
 Required components:



LED XP-G3  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.740 cd/lm  
 Required components:



## PHOTOMETRIC DATA (MEASURED):

### TRIDONIC

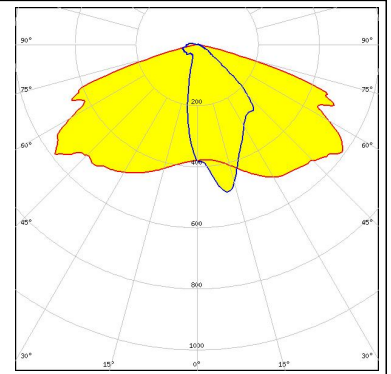
LED RLE G2 HP 2x8 4000lm

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.900 cd/lm

Required components:



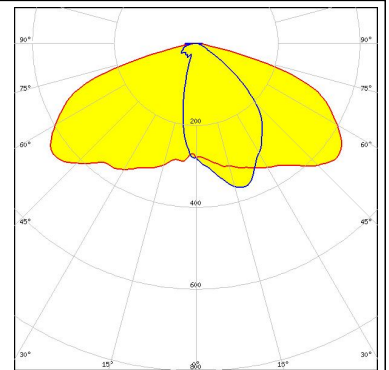
#### PHOTOMETRIC DATA (SIMULATED):



LED XP-L2  
 FWHM Asymmetric  
 Efficiency 82 %  
 Peak intensity 0.500 cd/lm

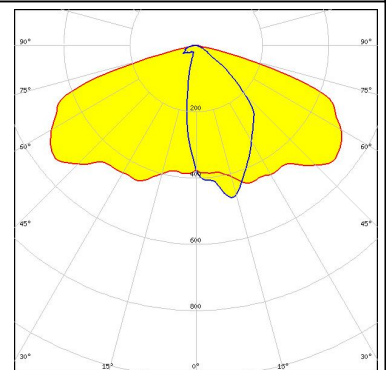
Required components:

Undefined Manufacturer: Protective Plate, Glass



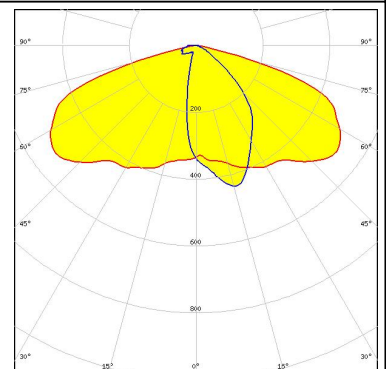
LED OSCONIQ P 3737 (2W version)  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.650 cd/lm

Required components:



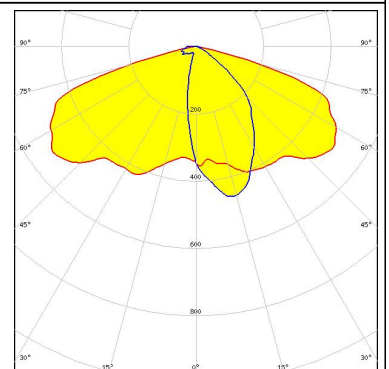
LED OSCONIQ P 3737 (3W version)  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.620 cd/lm

Required components:



LED Oslon Square Gen3  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.660 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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