

## VIMIN-2X2-T2

IESNA Type II Medium beam with good illuminance uniformity

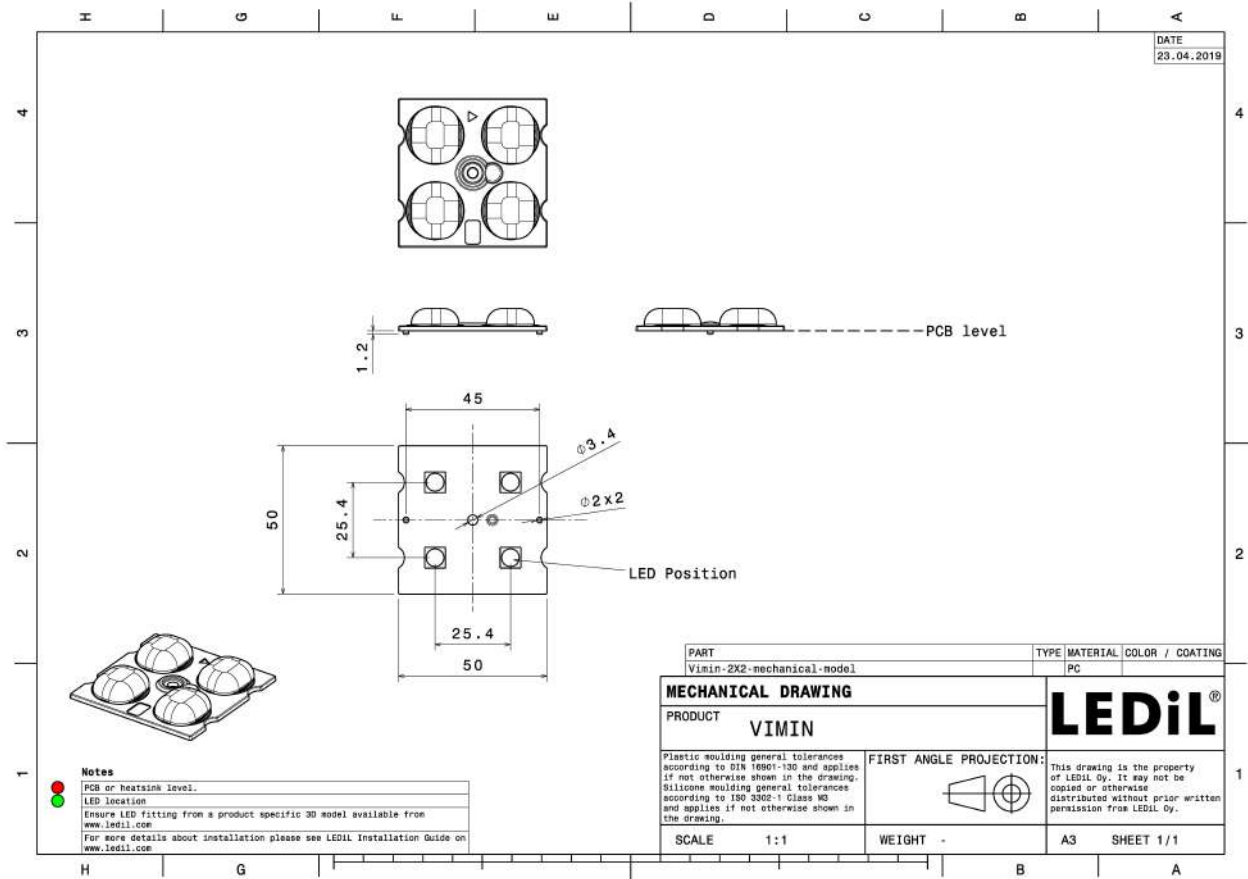
### TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	6.7 mm
Fastening	screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.4 kg
Quantity in Box	1200 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

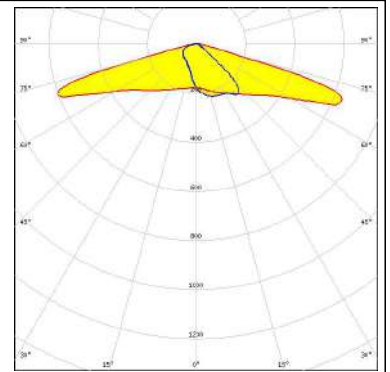
Component	Type	Material	Colour
VIMIN-2X2-T2	Multi-lens	PC	clear



#### PHOTOMETRIC DATA (MEASURED):

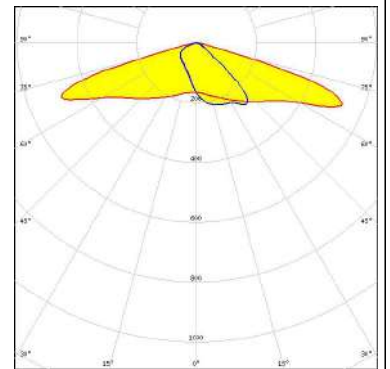
**CREE** ⇄

LED XP-G3  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.880 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



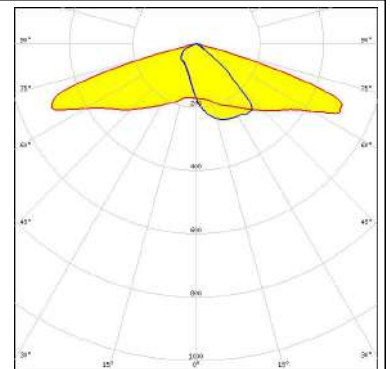
**CREE** ⇄

LED XP-G3  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.699 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass


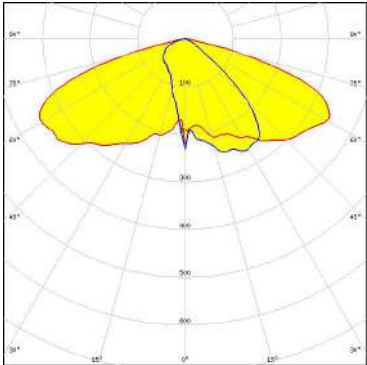

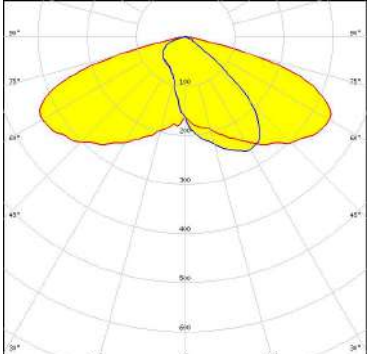

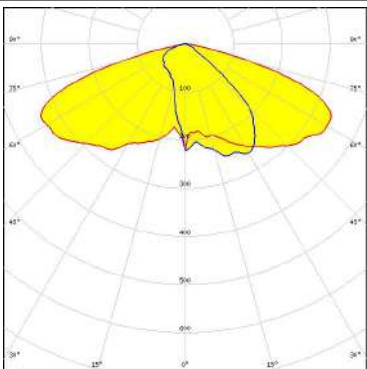


**OSRAM**  
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.731 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass



#### PHOTOMETRIC DATA (SIMULATED):

<p> <b>LED</b> Bridgelux SMD 5050</p> <p><b>FWHM</b> 57.0 + 146.0°</p> <p><b>Efficiency</b> 80 %</p> <p><b>Peak intensity</b> 0.415 cd/lm</p> <p><b>LEDs/each optic</b> 1</p> <p><b>Light colour</b> White</p> <p><b>Required components:</b> Undefined Manufacturer: Protective Plate, Glass</p>	
<p> <b>LED</b> Duris S8</p> <p><b>FWHM</b> 54.0 + 148.0°</p> <p><b>Efficiency</b> 80 %</p> <p><b>Peak intensity</b> 0.418 cd/lm</p> <p><b>LEDs/each optic</b> 1</p> <p><b>Light colour</b> White</p> <p><b>Required components:</b> Undefined Manufacturer: Protective Plate, Glass</p>	
<p> <b>LED</b> Duris S8</p> <p><b>FWHM</b> 58.0 + 148.0°</p> <p><b>Efficiency</b> 80 %</p> <p><b>Peak intensity</b> 0.404 cd/lm</p> <p><b>LEDs/each optic</b> 1</p> <p><b>Light colour</b> White</p> <p><b>Required components:</b> Undefined Manufacturer: Protective Plate, Glass</p>	

### 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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