

## VIMIN-2X2-T3

IESNA Type III Medium beam with good illuminance uniformity

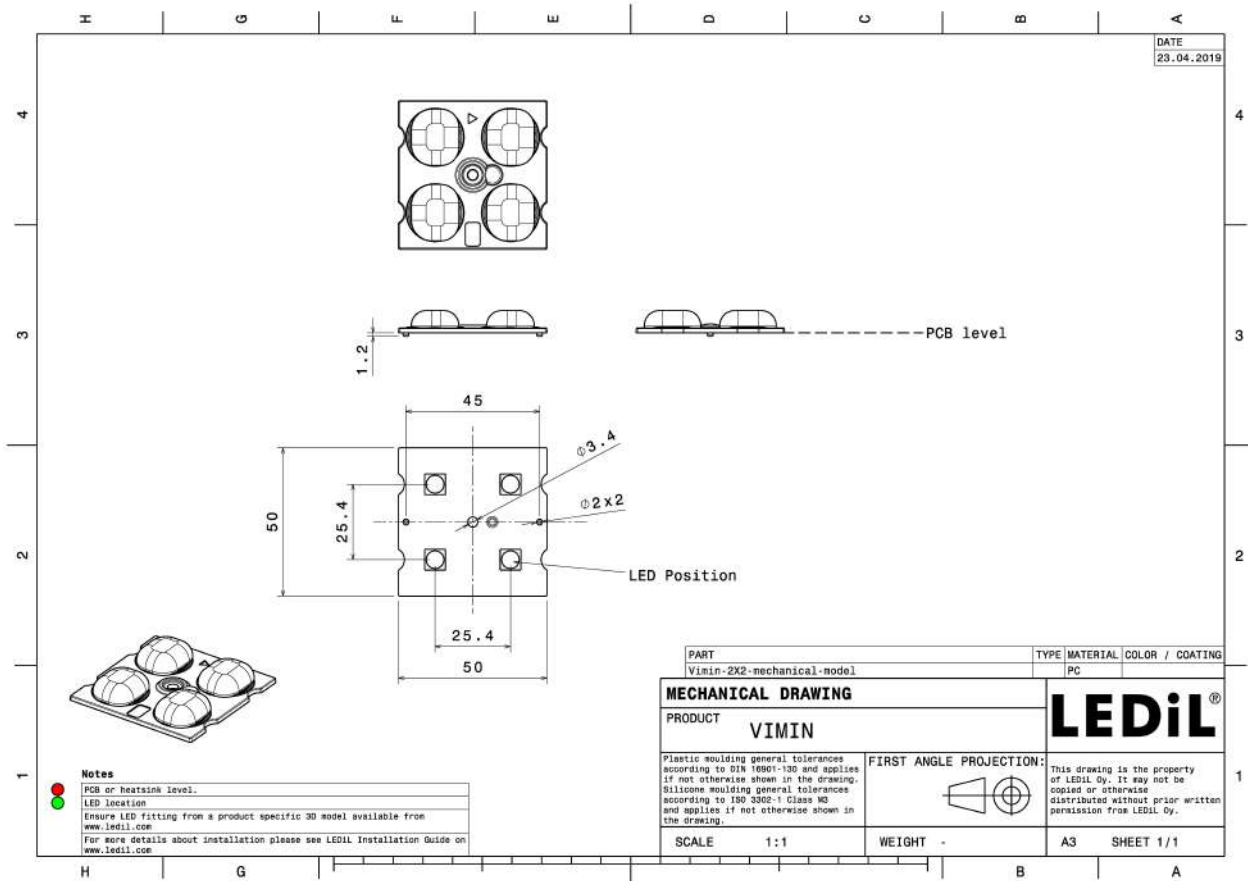
### TECHNICAL SPECIFICATIONS:

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:

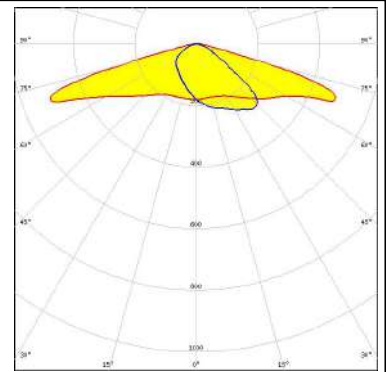
Component	Type	Material	Colour
VIMIN-2X2-T3	Multi-lens	PC	clear



#### PHOTOMETRIC DATA (MEASURED):

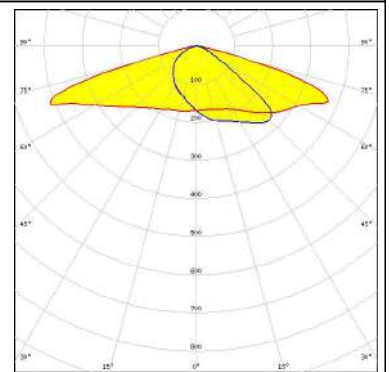
**CREE** ⇄

LED XP-G3  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.648 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



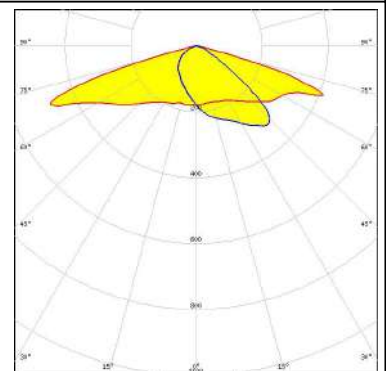
**CREE** ⇄

LED XP-G3  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.503 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass


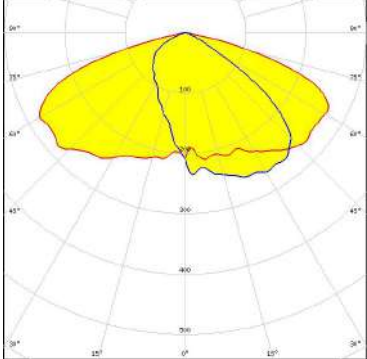

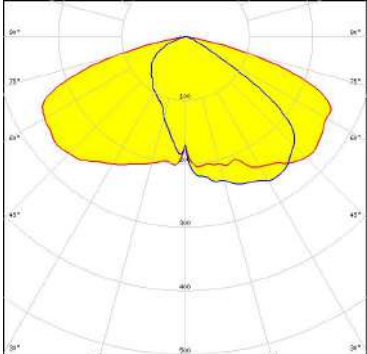

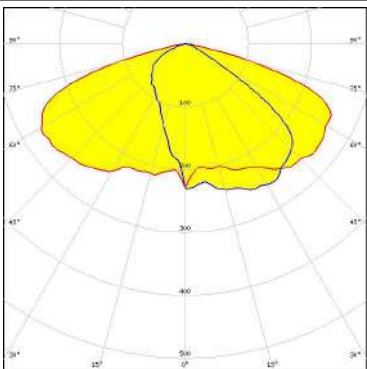


**OSRAM**  
Opto Semiconductors

LED OSOLON Square CSSRM2/CSSRM3  
 FWHM Asymmetric  
 Efficiency 85 %  
 Peak intensity 0.562 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass



#### PHOTOMETRIC DATA (SIMULATED):

<p> <b>bridgelux</b></p> <p>LED                      Bridgelux SMD 5050  FWHM                    71.0 + 146.0°  Efficiency                80 %  Peak intensity           0.318 cd/lm  LEDs/each optic      1  Light colour            White  Required components:      Undefined Manufacturer: Protective Plate, Glass</p>	
<p> <b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED                      Duris S8  FWHM                    69.0 + 148.0°  Efficiency                80 %  Peak intensity           0.314 cd/lm  LEDs/each optic      1  Light colour            White  Required components:      Undefined Manufacturer: Protective Plate, Glass</p>	
<p> <b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED                      Duris S8  FWHM                    72.0 + 148.0°  Efficiency                80 %  Peak intensity           0.319 cd/lm  LEDs/each optic      1  Light colour            White  Required components:      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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