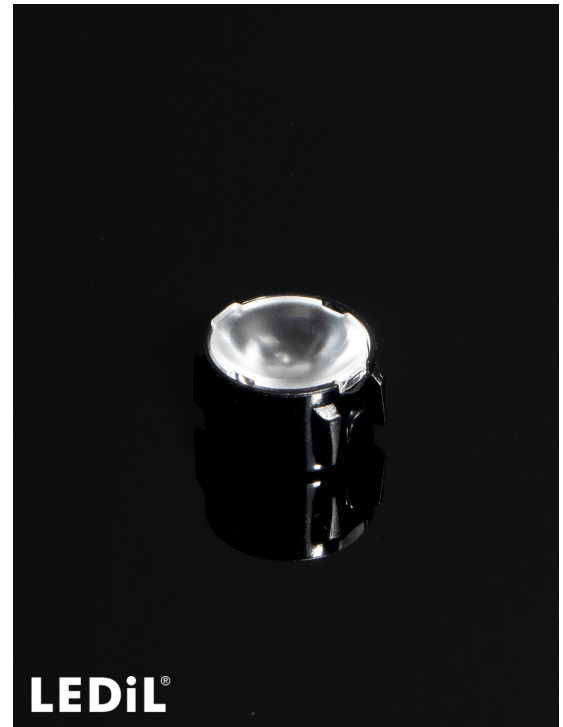


## TINA-SC2-D

~16° diffused spot beam. Assembly with black SC2 holder.

## SPECIFICATION:

Dimensions	Ø
Height	0 mm
ROHS compliant	yes ⓘ

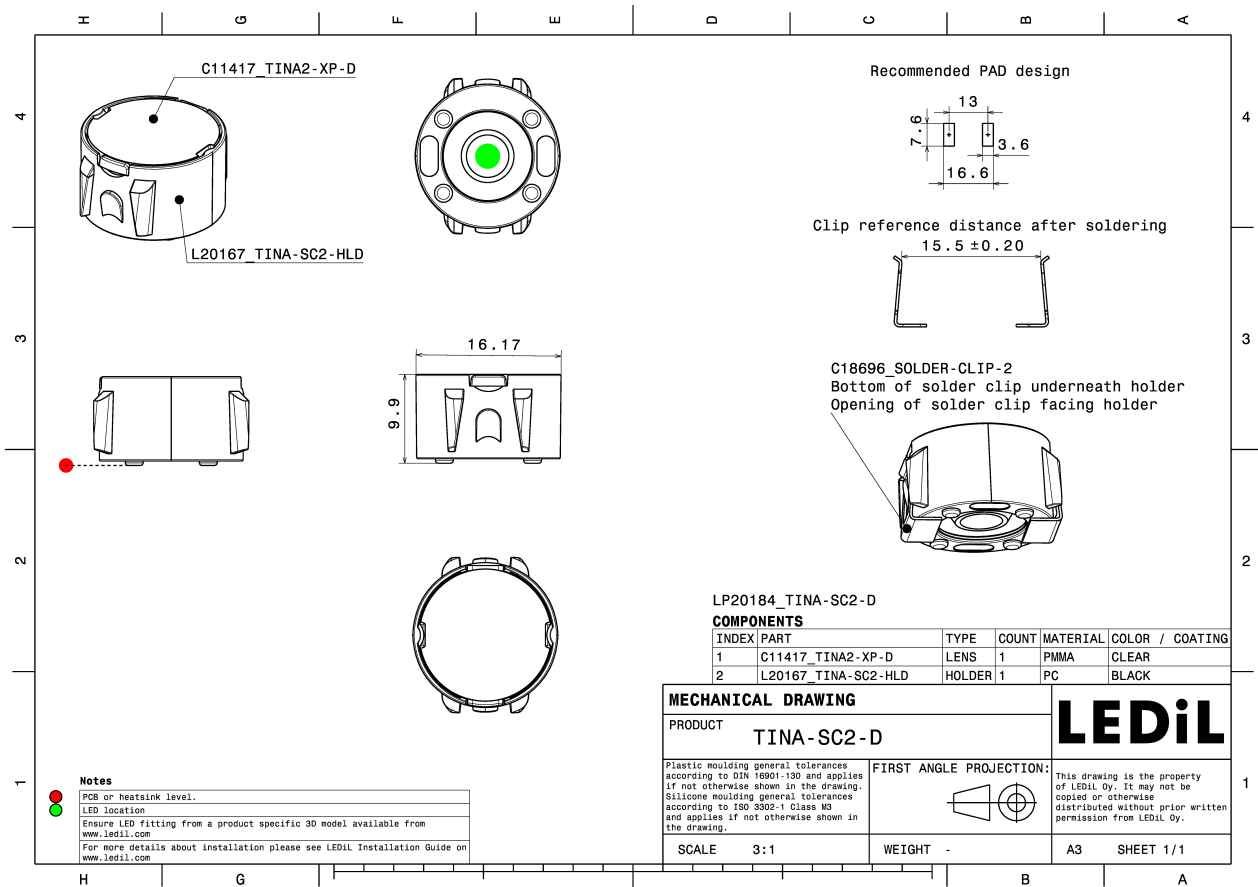


## MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TINA2-XP-D	Single lens	PMMA	clear		

## ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
LP20184_TINA-SC2-D	Single lens	4050		270	8.1
» Box size: 476 x 273 x 197 mm					

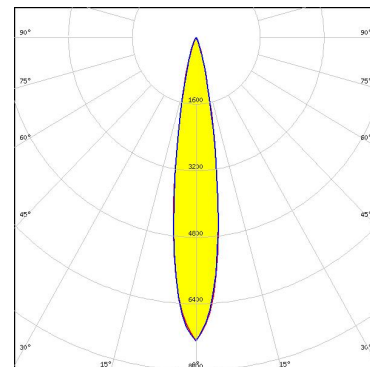


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (SIMULATED):



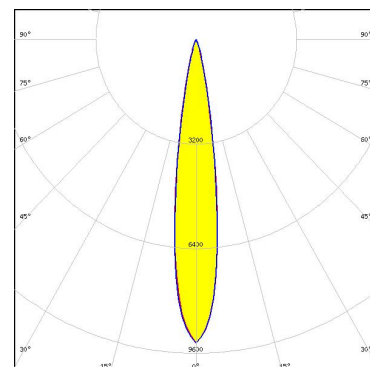
LED XP-G3  
 FWHM / FWTM 17.0° / 34.0°  
 Efficiency 88 %  
 Peak intensity 7.3 cd/Im  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



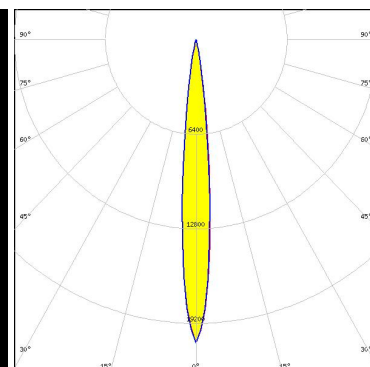
LED XP-G4  
 FWHM / FWTM 16.0° / 30.0°  
 Efficiency 91 %  
 Peak intensity 9.3 cd/Im  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



LED LUXEON CZ  
 FWHM / FWTM 10.0° / 20.0°  
 Efficiency 90 %  
 Peak intensity 20.5 cd/Im  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

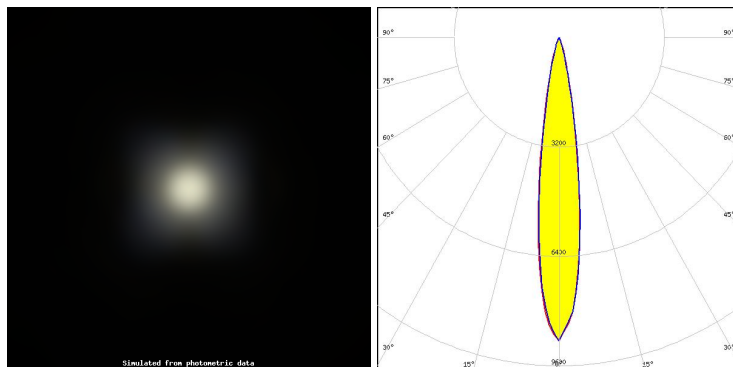


Light distribution files

### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	16.0° / 30.0°
Efficiency	89 %
Peak intensity	8.9 cd/Im
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

### 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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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#### LEDiL Oy

Joensuunkatu 7  
FI-24100 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B  
Casic Motor Building  
Shenzhen 518057  
P.R.CHINA

#### Local sales and technical support

[www.ledil.com/  
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