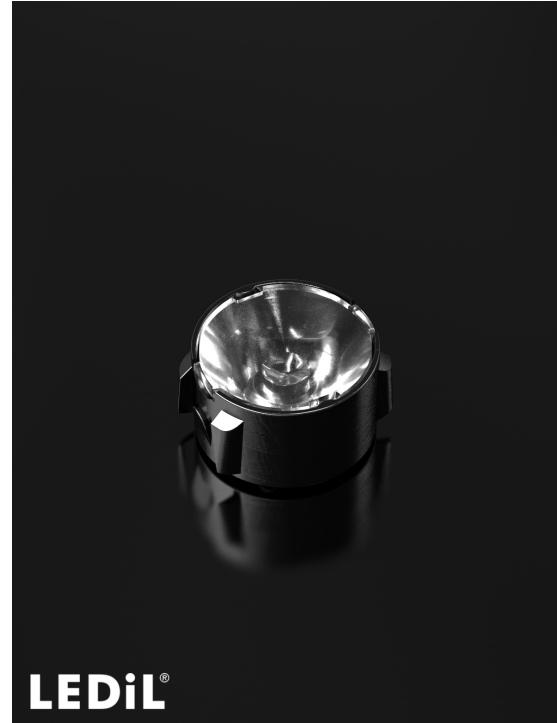


## TINA-SC2-RS

~13° spot beam. Assembly with black SC2 holder.



### SPECIFICATION:

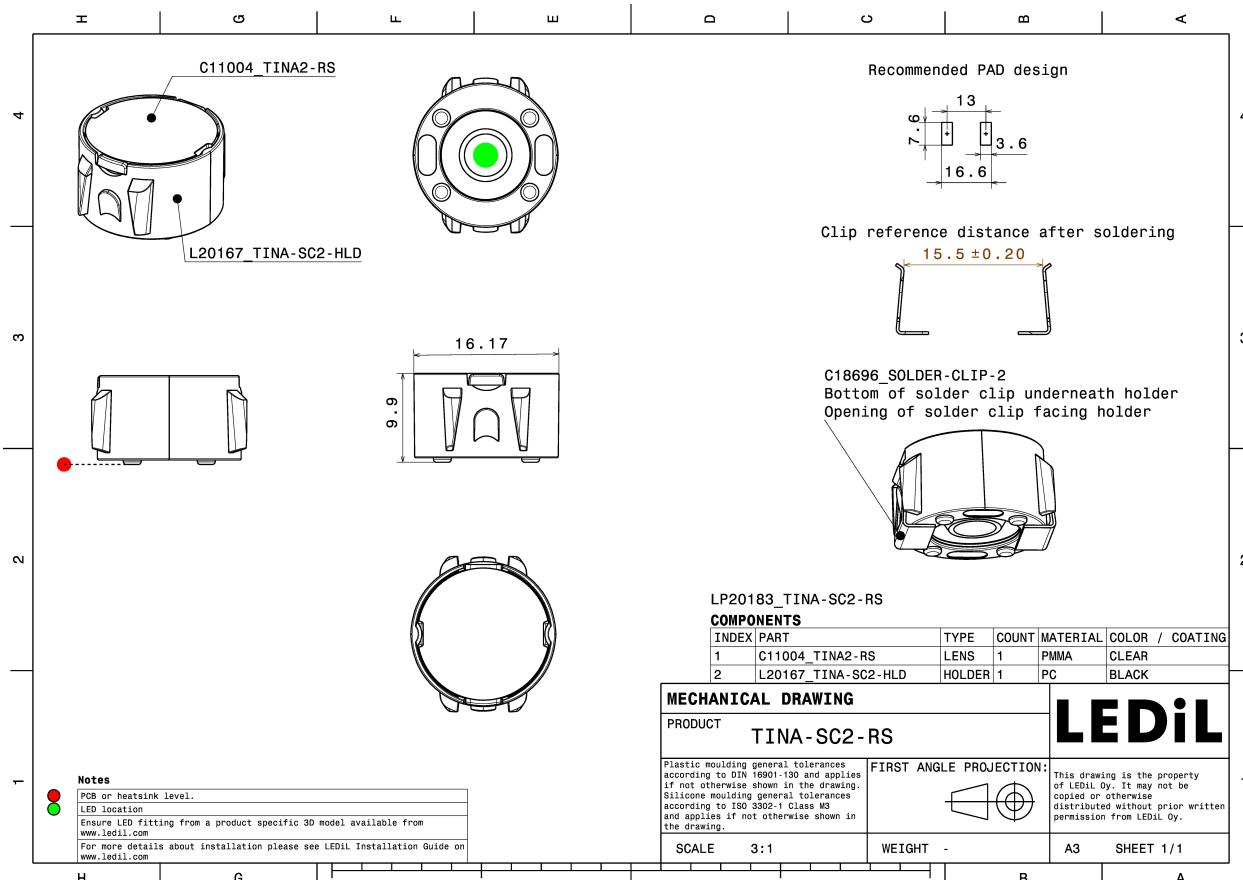
Dimensions	Ø
Height	0 mm
Fastening	solder clip
ROHS compliant	yes 

### MATERIALS:

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

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
LP20183_TINA-SC2-RS » Box size: 476 x 273 x 197 mm	Single lens	4050	270	270

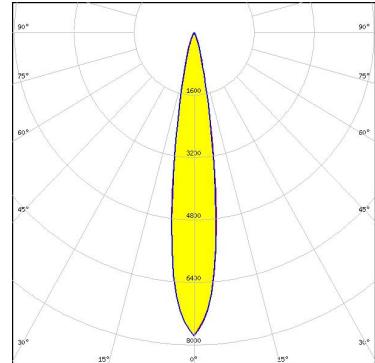


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (SIMULATED):



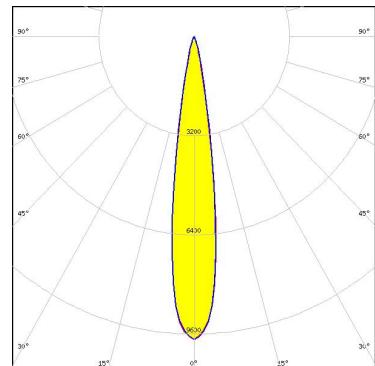
LED XP-G3  
 FWHM / FWTM 16.0° / 32.0°  
 Efficiency 88 %  
 Peak intensity 7.8 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



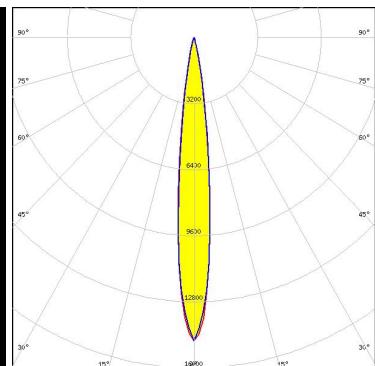
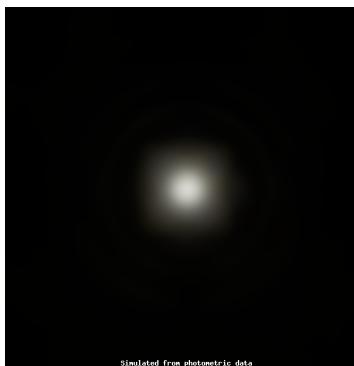
LED XP-G4  
 FWHM / FWTM 16.0° / 28.0°  
 Efficiency 91 %  
 Peak intensity 9.8 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



LED NVSW219C-V2  
 FWHM / FWTM 12.0° / 24.0°  
 Efficiency 90 %  
 Peak intensity 14.7 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

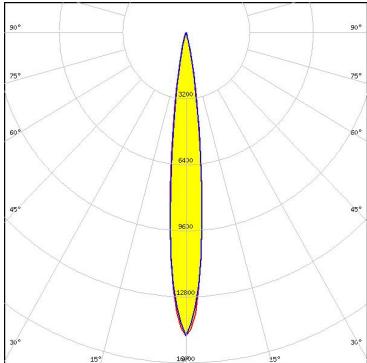


Light distribution files

## OPTICAL RESULTS (SIMULATED):



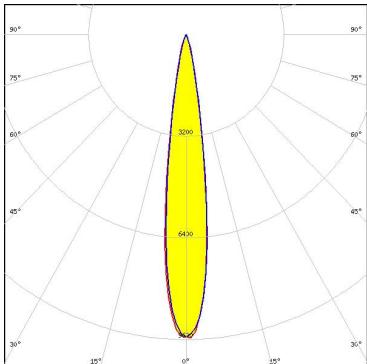
LED	NVSW219C-V2
FWHM / FWTM	12.0° / 24.0°
Efficiency	90 %
Peak intensity	14.7 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files



LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	16.0 + 15.0° / 29.0 + 28.0°
Efficiency	89 %
Peak intensity	9.6 cd/lm
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:

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