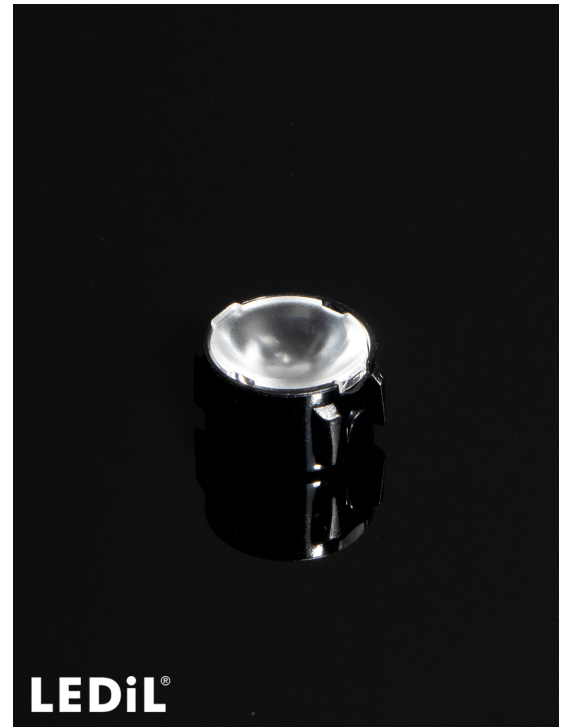


TINA-SC2-D

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

SPECIFICATION:

Dimensions	Ø
Height	0 mm
Fastening	solder clip
ROHS compliant	yes ⓘ

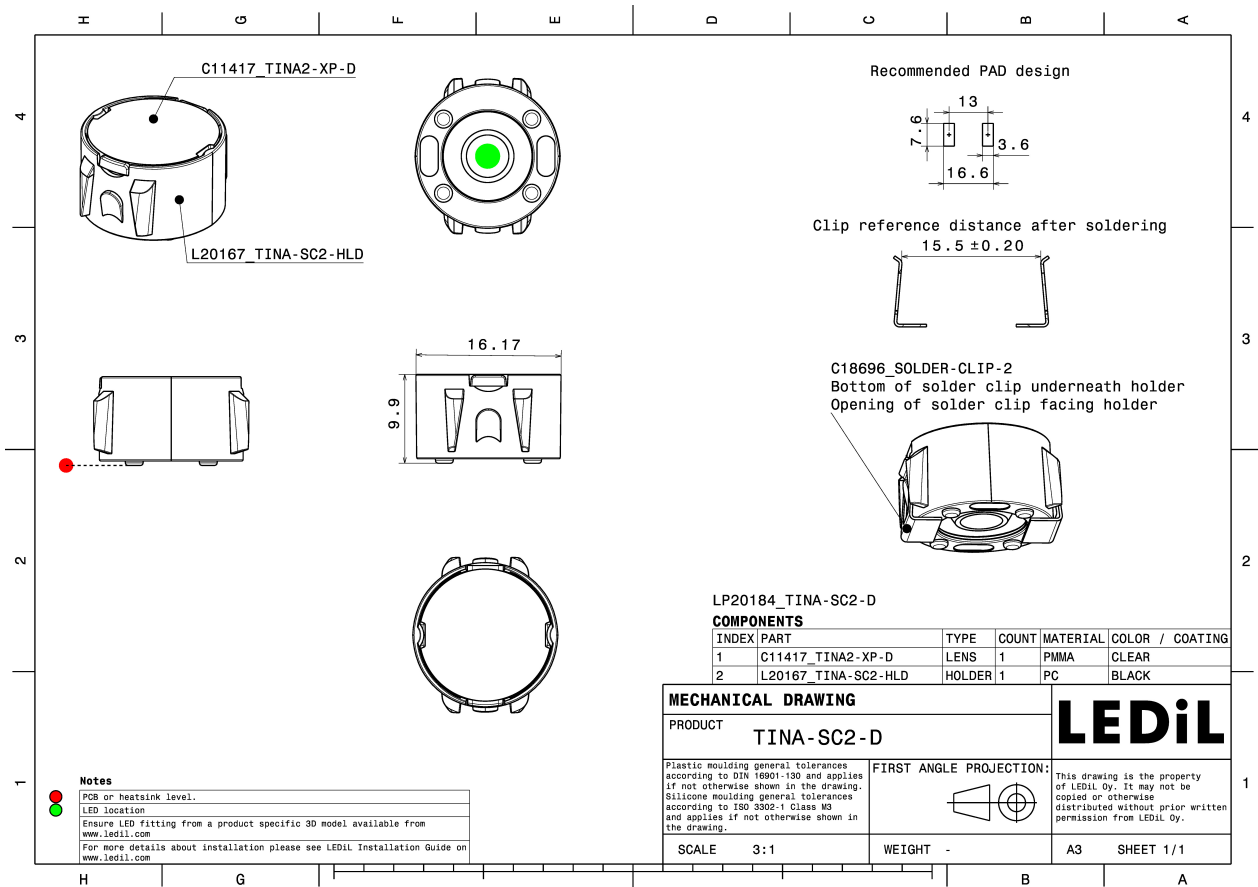


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TINA2-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	270	8.1
» Box size: 476 x 273 x 197 mm					

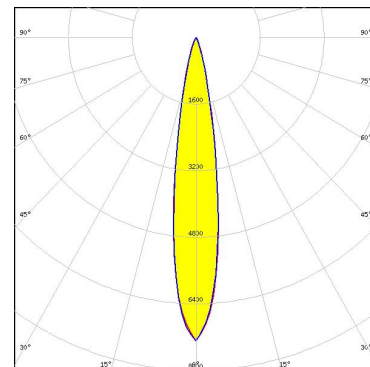


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



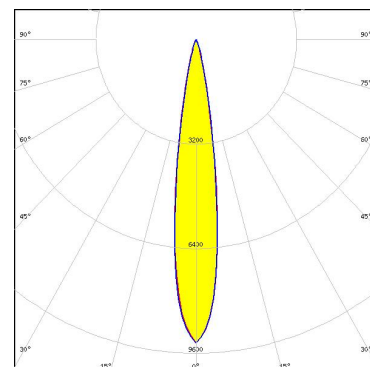
LED XP-G3
FWHM / FWTM 17.0° / 34.0°
Efficiency 88 %
Peak intensity 7.3 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



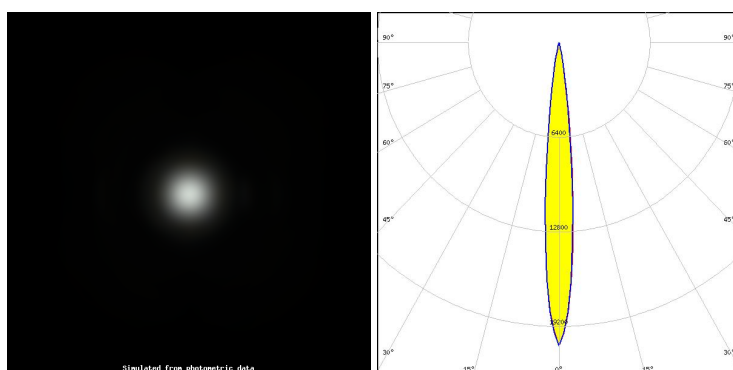
LED XP-G4
FWHM / FWTM 16.0° / 30.0°
Efficiency 91 %
Peak intensity 9.3 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



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:

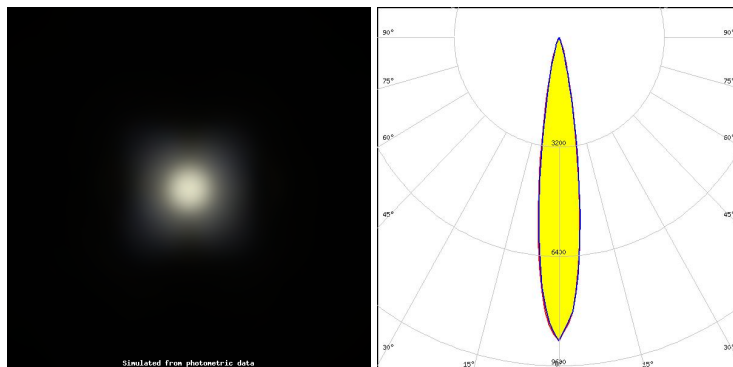


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	16.0° / 30.0°
Efficiency	89 %
Peak intensity	8.9 cd/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:

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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