

LEILA-SC2-RS

~9.6° spot beam. Assembly with black SC2-holder.



SPECIFICATION:

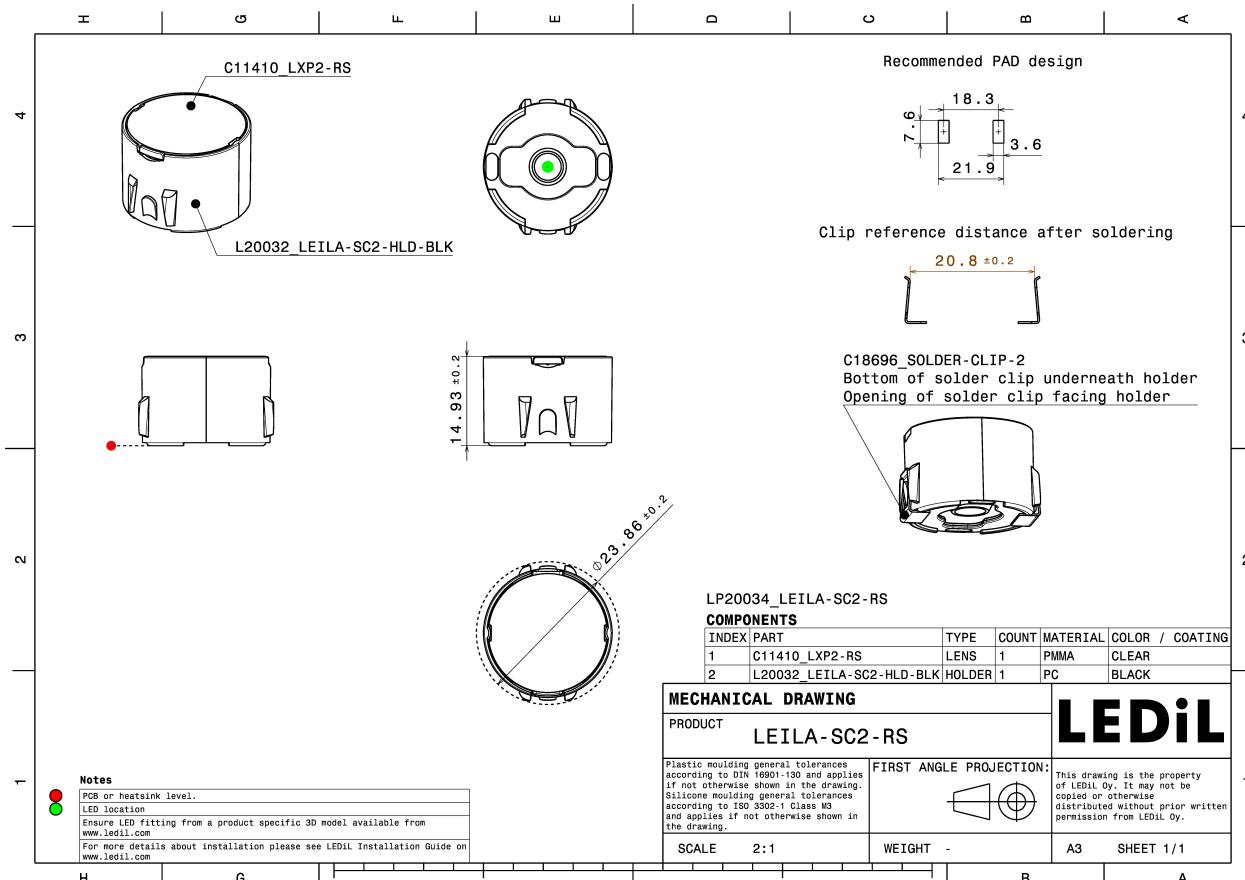
Dimensions	x
Height	0 mm
Fastening	solder clip
ROHS compliant	yes ⓘ

MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
LEILA-SC2-HLD-BLK	Holder	PC	black		
LXP2-RS	Single lens	PMMA	clear		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
LP20034_LEILA-SC2-RS » Box size: 476 x 273 x 197 mm	Single lens	1836	204	204

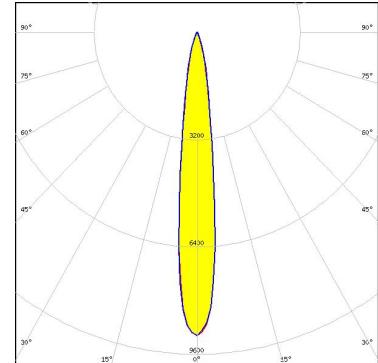


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



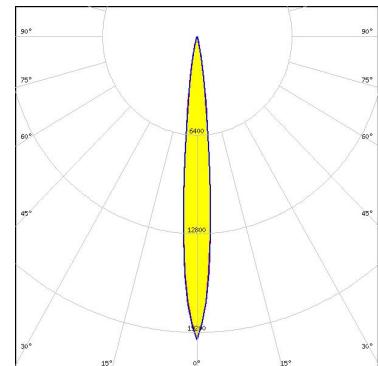
LED XHP35.2 HI
 FWHM / FWTM 14.0° / 31.0°
 Efficiency 90 %
 Peak intensity 9.1 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED XP-G4
 FWHM / FWTM 10.0° / 22.0°
 Efficiency 93 %
 Peak intensity 19.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



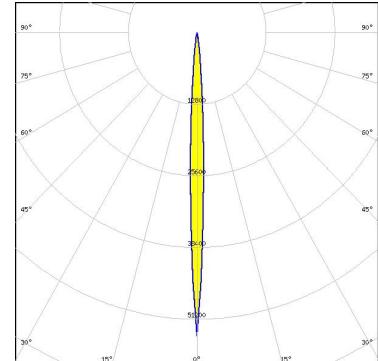
LED XP-G4 HI
 FWHM / FWTM 8.0° / 16.0°
 Efficiency 90 %
 Peak intensity 27.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

Light distribution files

OPTICAL RESULTS (SIMULATED):



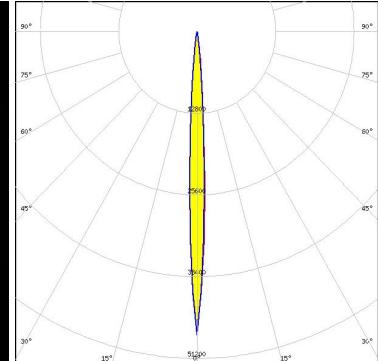
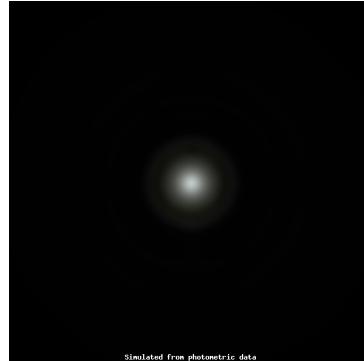
LED XP-GR
 FWHM / FWTM 6.0° / 14.0°
 Efficiency 92 %
 Peak intensity 54.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



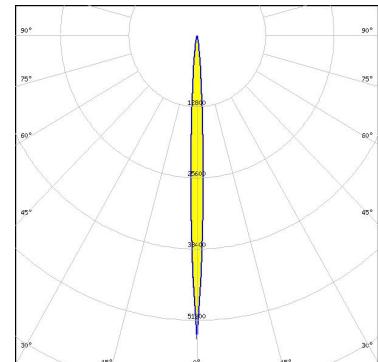
LED LUXEON CZ
 FWHM / FWTM 6.0° / 14.0°
 Efficiency 92 %
 Peak intensity 47.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED SFT-12R-W-A
 FWHM / FWTM 4.0° / 12.0°
 Efficiency 91 %
 Peak intensity 54.6 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

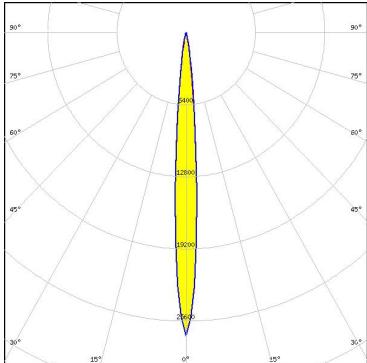
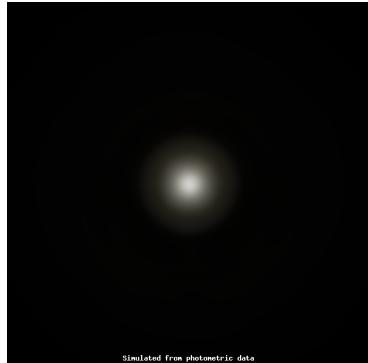


Light distribution files

OPTICAL RESULTS (SIMULATED):



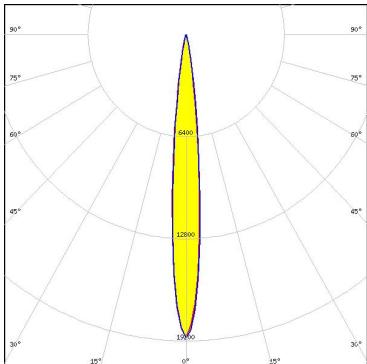
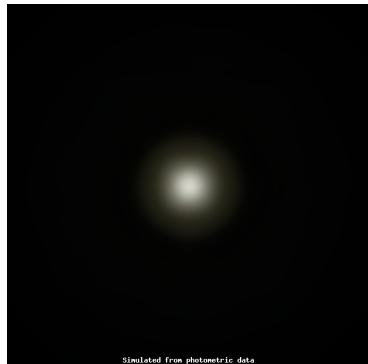
LED	NVSW219C-V2
FWHM / FWTM	8.0° / 18.0°
Efficiency	92 %
Peak intensity	26.9 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files



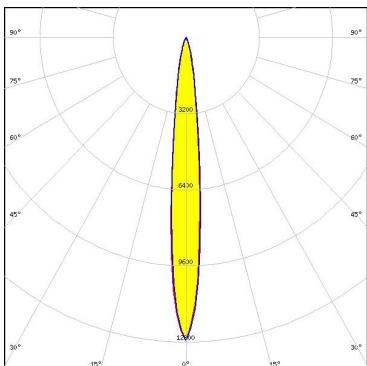
LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	10.0° / 22.0 + 21.0°
Efficiency	91 %
Peak intensity	19 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

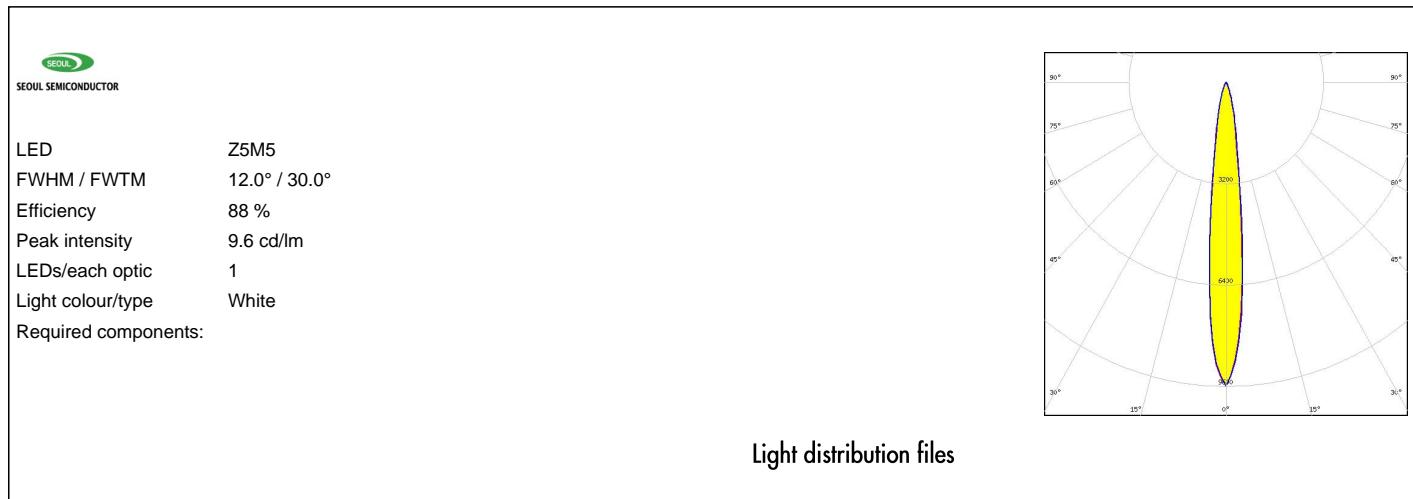


LED	Z5M4
FWHM / FWTM	12.0° / 27.0°
Efficiency	93 %
Peak intensity	12.8 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

OPTICAL RESULTS (SIMULATED):



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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