

LAURA-SC2-RS-BLK

~8° spot beam. Assembly with black SC2 holder.

SPECIFICATION:

Dimensions	x
Height	0 mm
ROHS compliant	yes ⓘ

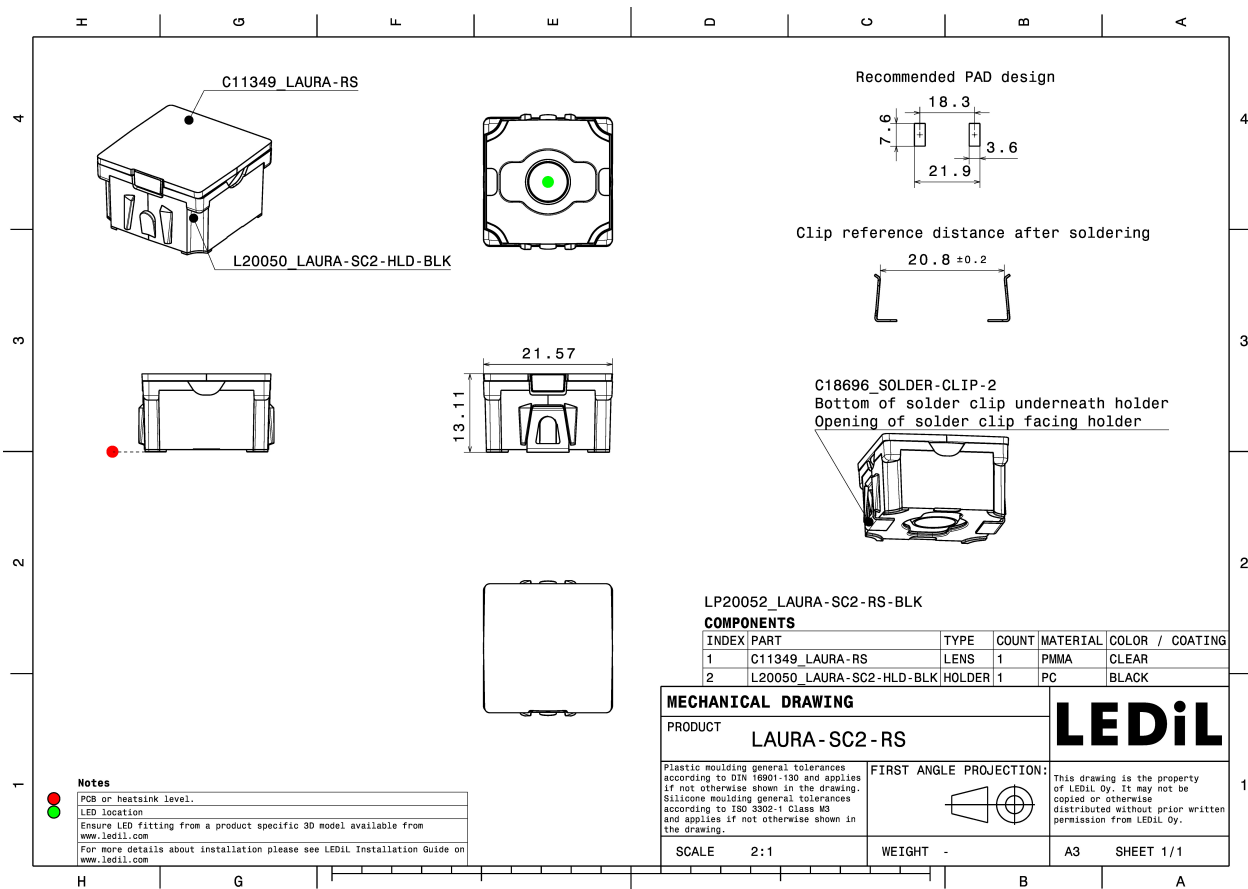
MATERIALS:

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



ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
LP20052_LAURA-SC2-RS-BLK	Single lens	1792	112	112	8.9
» Box size: 476 x 273 x 197 mm					

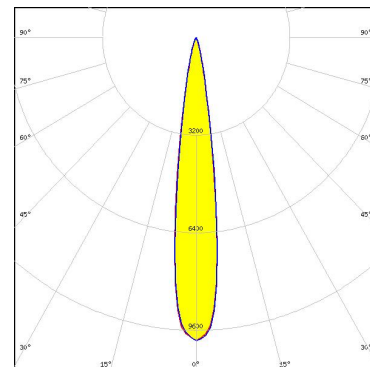


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



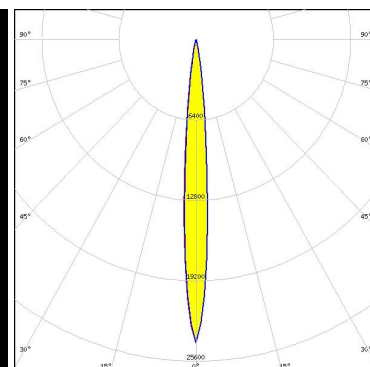
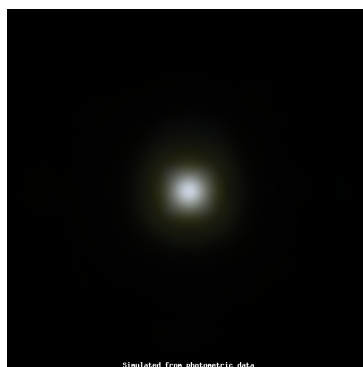
LED XHP35.2 HI
FWHM / FWTM 15.0° / 28.0°
Efficiency 92 %
Peak intensity 9.9 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



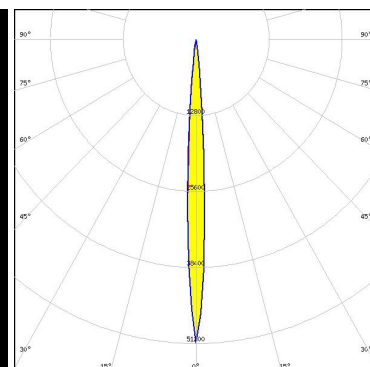
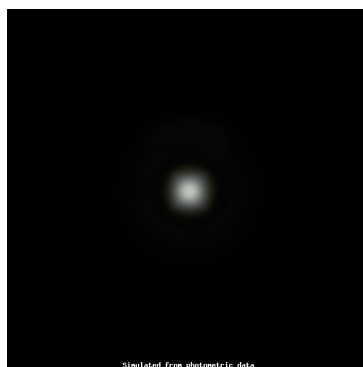
LED XP-G4 HI
FWHM / FWTM 10.0° / 19.0° + 18.0°
Efficiency 92 %
Peak intensity 24.1 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED LUXEON CZ
FWHM / FWTM 6.0° / 14.0°
Efficiency 93 %
Peak intensity 51.1 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:

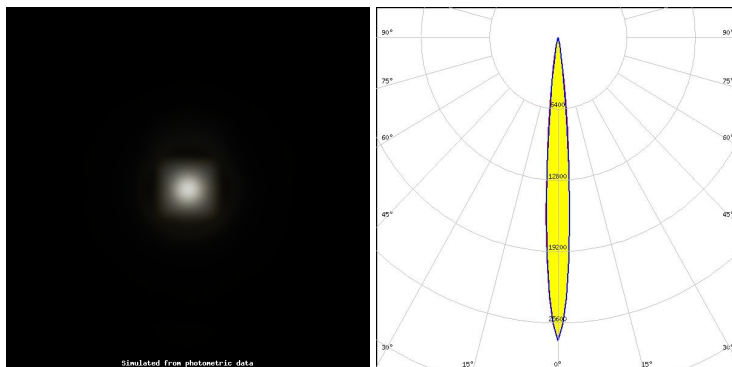


Light distribution files

OPTICAL RESULTS (SIMULATED):



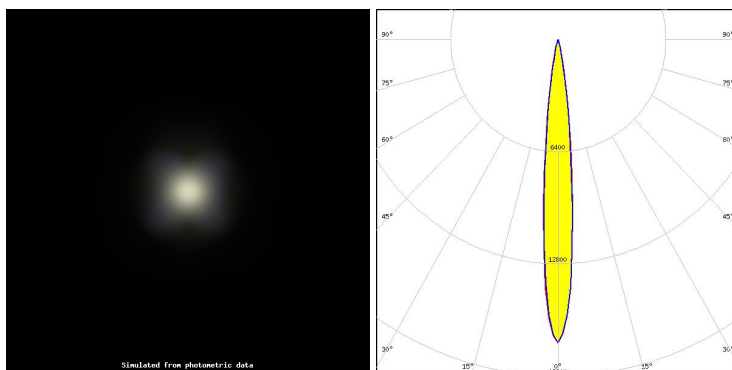
LED NVSW219C-V2
 FWHM / FWTM 10.0 + 9.0° / 18.0°
 Efficiency 93 %
 Peak intensity 27.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED OSLOM Square CSSRM2/CSSRM3
 FWHM / FWTM 12.0 + 11.0° / 22.0°
 Efficiency 92 %
 Peak intensity 17.3 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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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/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Poznan, Poland
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