

LAURA-SC2-D-BLK

~15° diffused spot beam. Assembly with black SC2 holder.

SPECIFICATION:

Dimensions	x
Height	0 mm
ROHS compliant	yes ⓘ

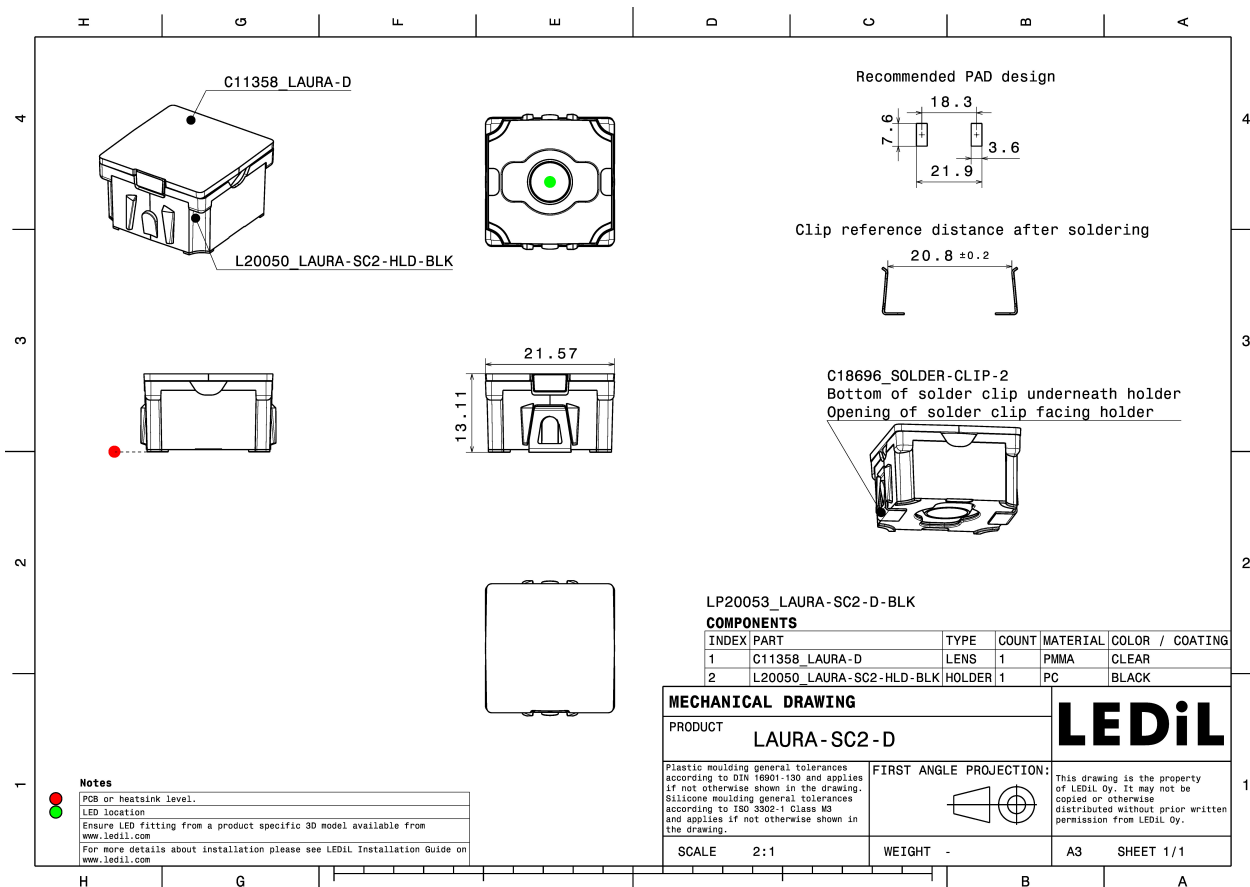


MATERIALS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
LP20053_LAURA-SC2-D-BLK	Single lens	1792		112	8.9
» Box size: 476 x 273 x 197 mm					

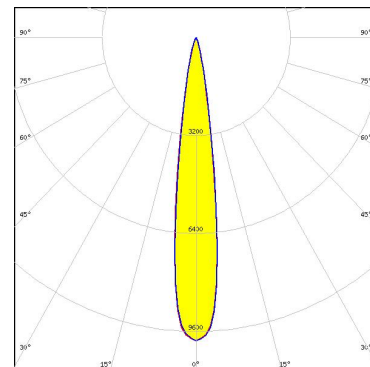


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



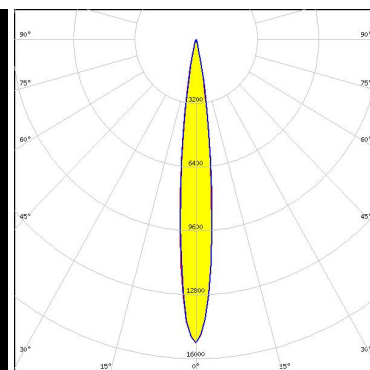
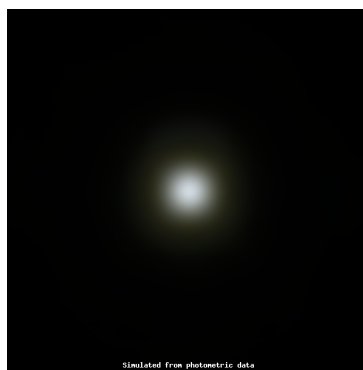
LED XHP35.2 HI
FWHM / FWTM 16.0° / 28.0°
Efficiency 92 %
Peak intensity 9.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XP-G4 HI
FWHM / FWTM 12.0° / 24.0°
Efficiency 92 %
Peak intensity 15.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



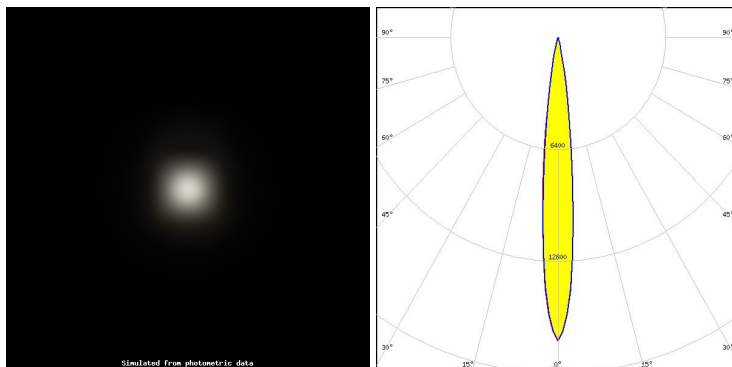
LED LUXEON CZ
FWHM / FWTM 10.0° / 18.0°
Efficiency 93 %
Peak intensity 25.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (SIMULATED):



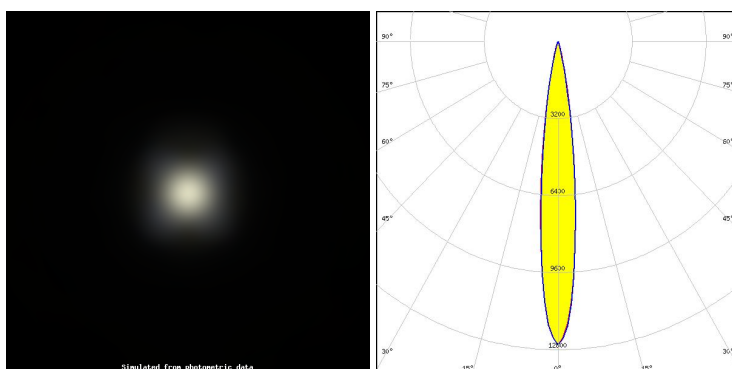
LED NVSW219C-V2
 FWHM / FWTM 12.0° / 22.0°
 Efficiency 93 %
 Peak intensity 17.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED OSLOM Square CSSRM2/CSSRM3
 FWHM / FWTM 14.0° / 26.0°
 Efficiency 92 %
 Peak intensity 12.6 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:

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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