

LEILA-Y-SC2-W

~36° wide beam. Assembly with black SC2-holder.



SPECIFICATION:

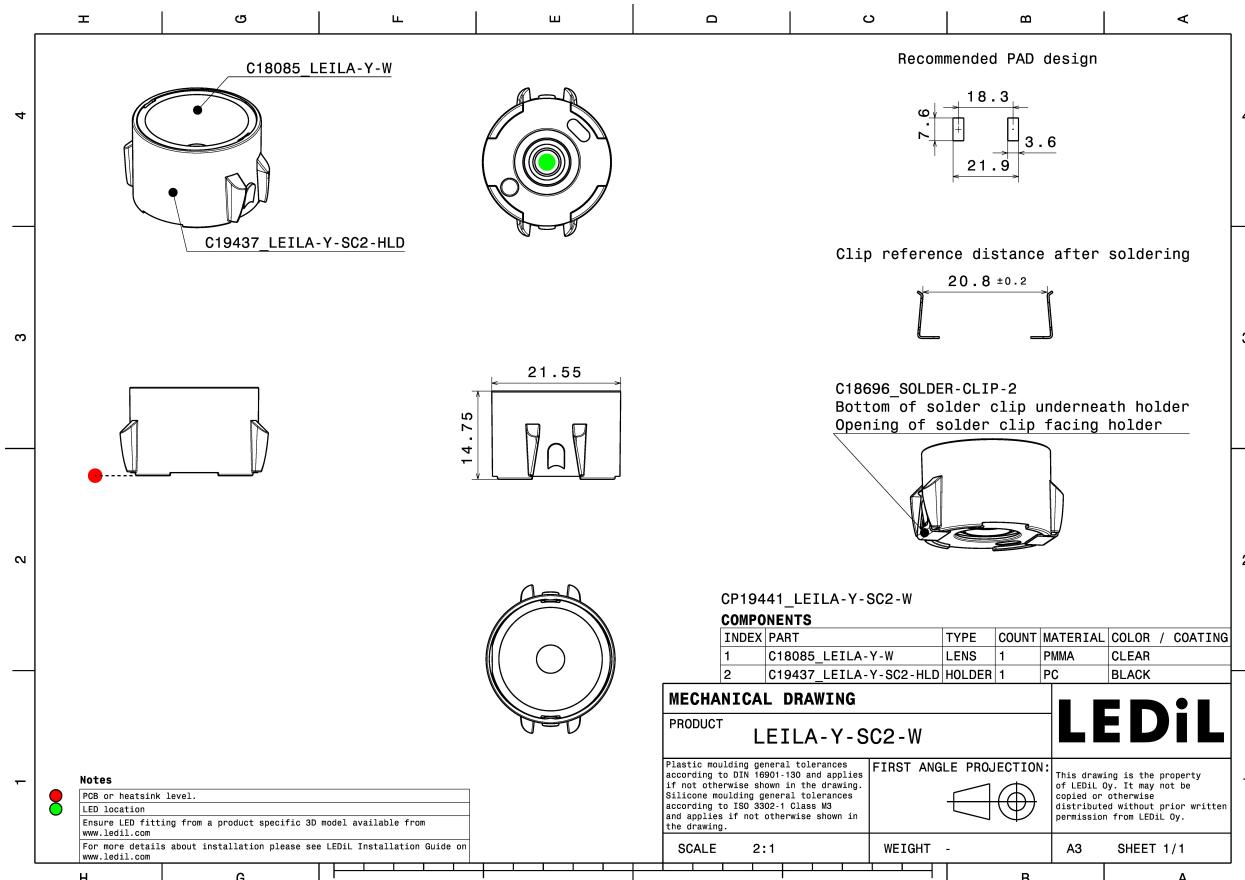
Dimensions	Ø 21.6
Height	14.8 mm
Fastening	solder clip
ROHS compliant	yes ⓘ

MATERIALS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP19441_LEILA-Y-SC2-W	1632	204	204	6.0
» Box size: 480 x 280 x 165 mm				

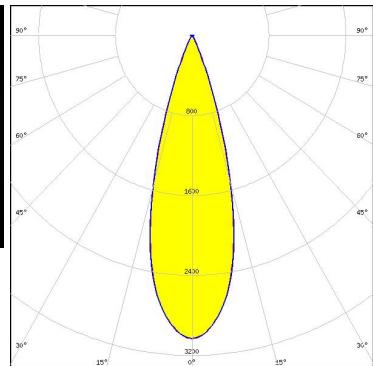
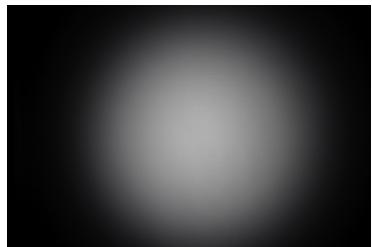


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 31.0° / 47.0°
Efficiency 83 %
Peak intensity 3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

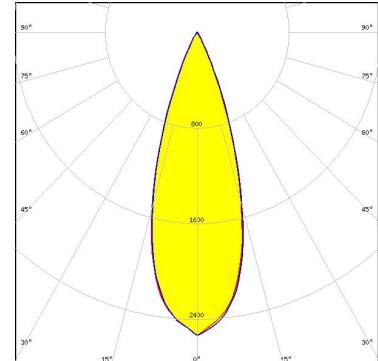


Light distribution files

OPTICAL RESULTS (SIMULATED):



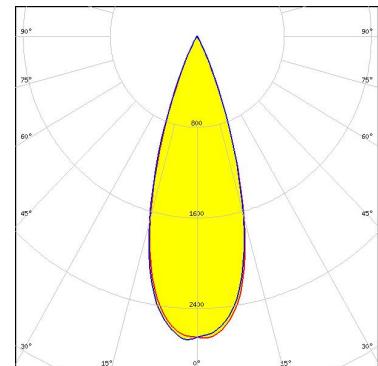
LED XP-G3
 FWHM / FWTM 34.0° / 52.0 + 53.0°
 Efficiency 83 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



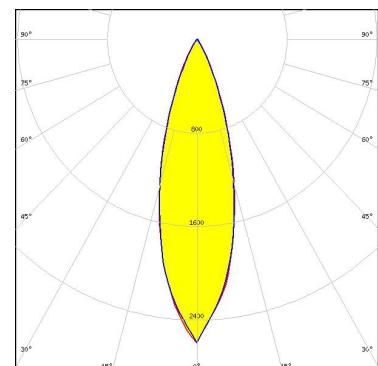
LED XP-G4
 FWHM / FWTM 34.0° / 52.0°
 Efficiency 88 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED LUXEON 5050 HE Plus
 FWHM / FWTM 30.0° / 55.0°
 Efficiency 80 %
 Peak intensity 2.6 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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