

LEILA-Y-SC2-RS

~10° spot beam. Assembly with black SC2-holder.



SPECIFICATION:

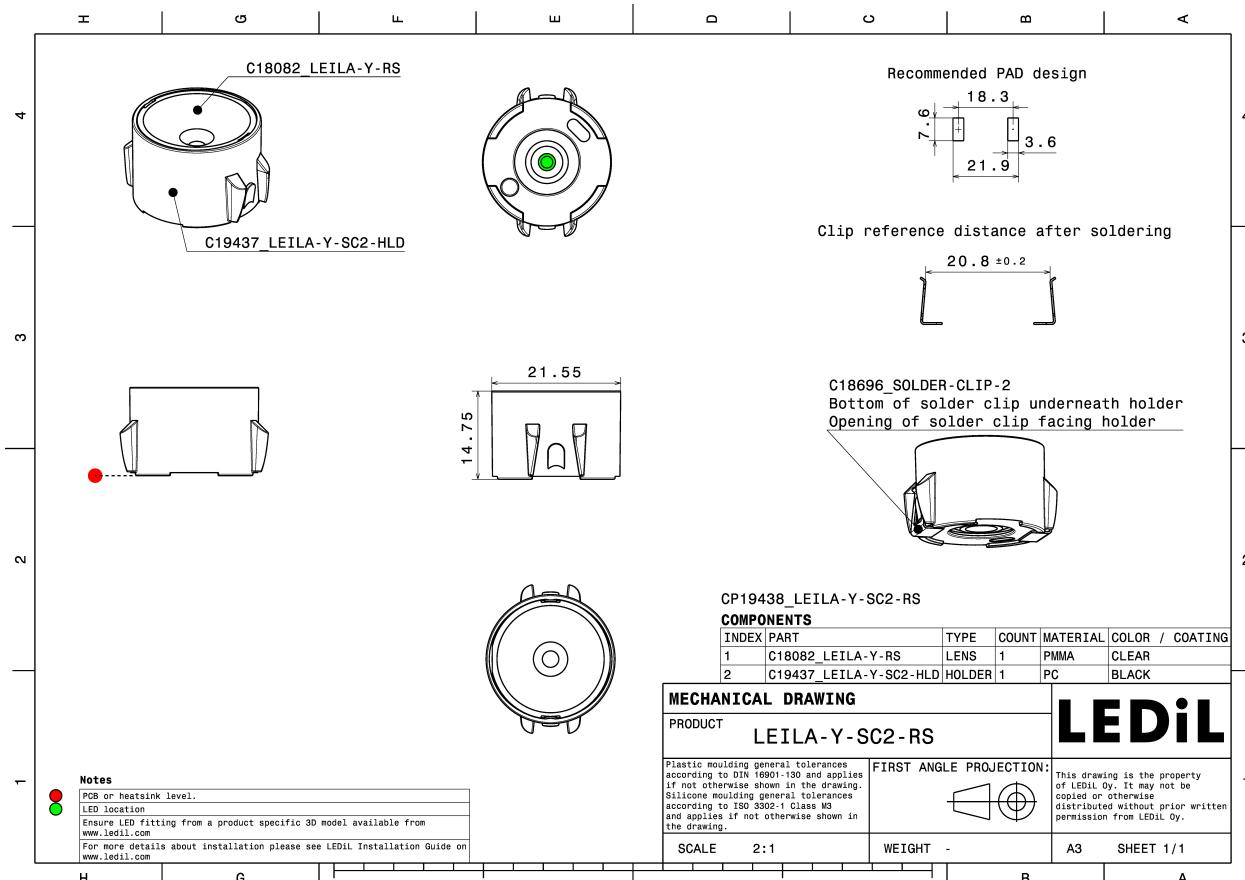
Dimensions	Ø 21.6
Height	14.8 mm
Fastening	solder clip
ROHS compliant	yes ⓘ

MATERIALS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP19438_LEILA-Y-SC2-RS	1632	204	204	6.9
» Box size: 480 x 280 x 165 mm				

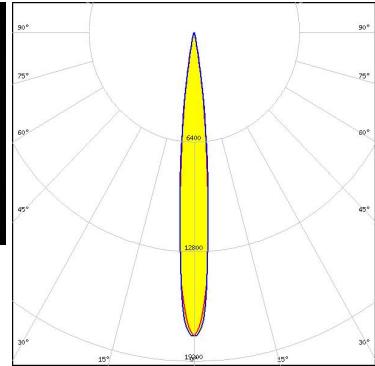


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 11.0° / 20.0°
Efficiency 86 %
Peak intensity 18 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



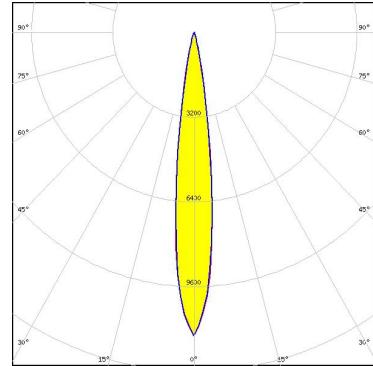
Light distribution files

OPTICAL RESULTS (SIMULATED):



LED	XP-G3
FWHM / FWTM	14.0° / 26.0°
Efficiency	86 %
Peak intensity	11.5 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

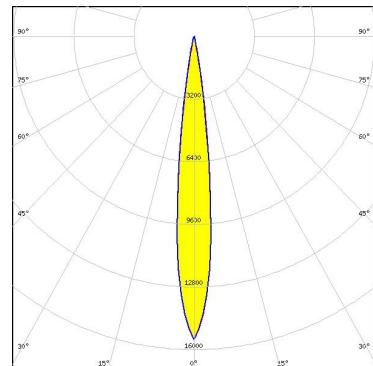


Light distribution files



LED	XP-G4
FWHM / FWTM	12.0° / 22.0°
Efficiency	89 %
Peak intensity	15.5 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

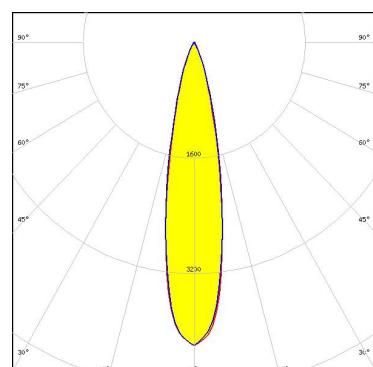


Light distribution files



LED	LUXEON 5050 HE Plus
FWHM / FWTM	22.0° / 43.0°
Efficiency	79 %
Peak intensity	4.2 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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