

## LEILA-SC-W

~40° wide beam



### TECHNICAL SPECIFICATIONS:

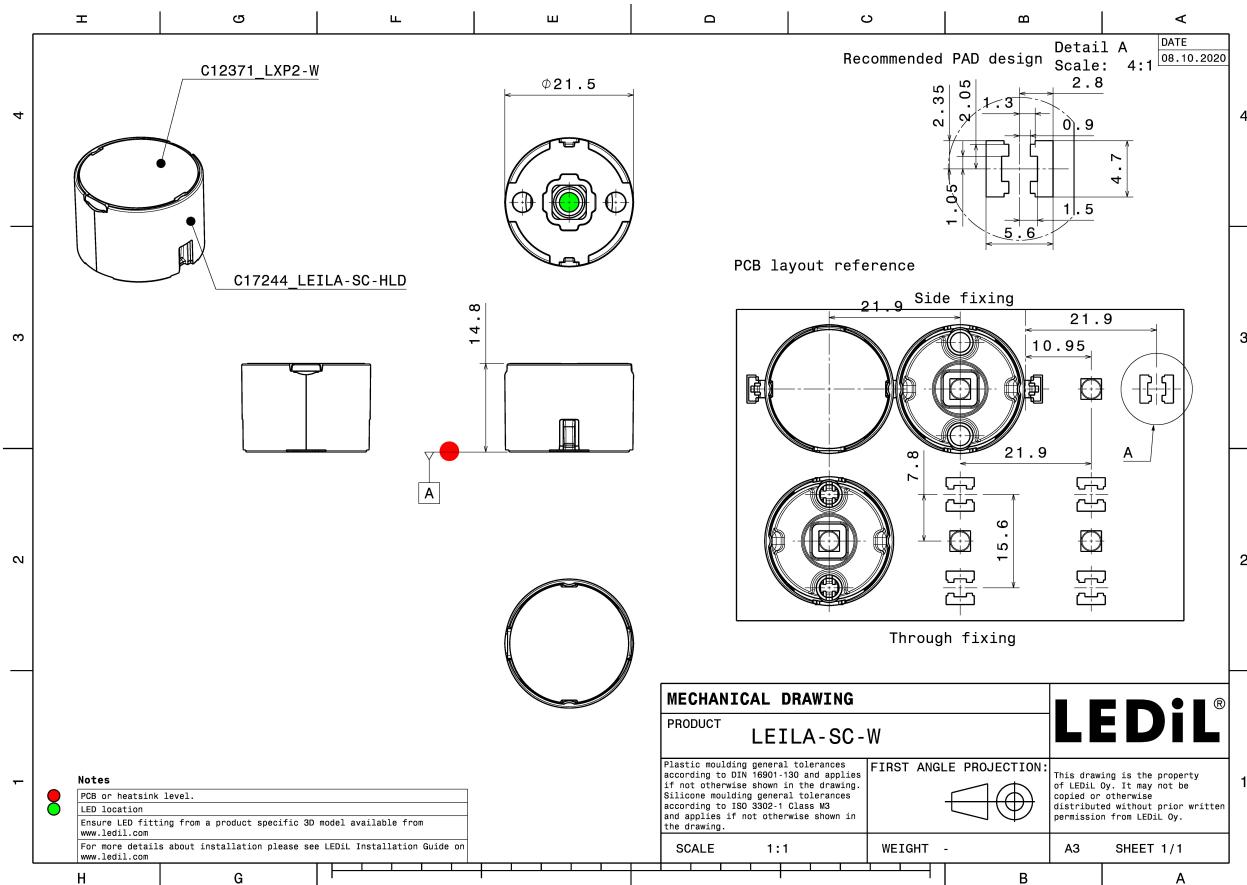
Dimensions	Ø 21.6 mm
Height	14.8 mm
Fastening	clips
ROHS compliant	yes 

### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LXP2-W	Single lens	PMMA		
LEILA-SC-HLD	Holder	PC	black	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP17591_LEILA-SC-W » Box size: 480 x 280 x 300 mm	1680	336	112	7.8



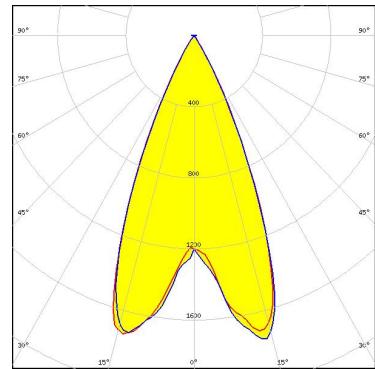
See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## PHOTOMETRIC DATA (SIMULATED):



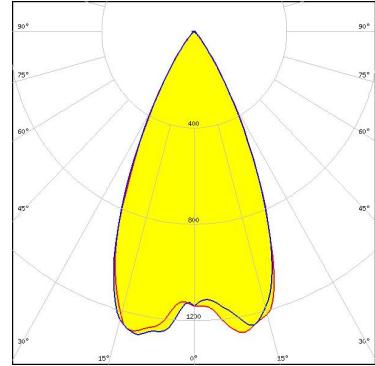
LED	XP-G3
FWHM / FWTM	46.0° / 62.0°
Efficiency	96 %
Peak intensity	1.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



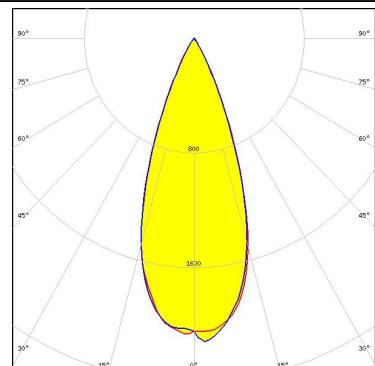
LED	XP-L2
FWHM / FWTM	50.0° / 72.0°
Efficiency	89 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



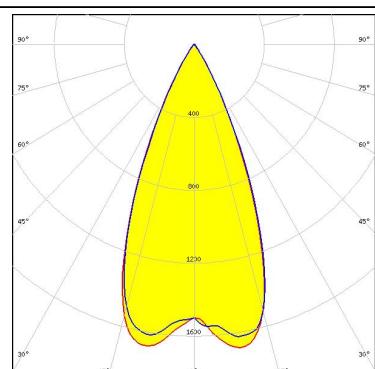
LED	LUXEON C
FWHM / FWTM	39.0° / 58.0°
Efficiency	87 %
Peak intensity	2.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	46.0° / 64.0°
Efficiency	94 %
Peak intensity	1.7 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



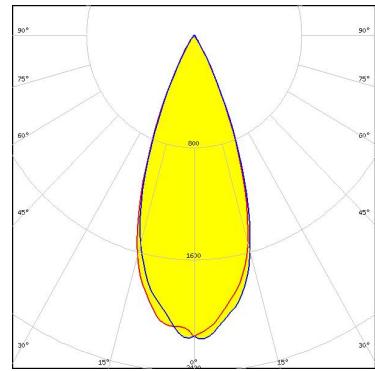
## PHOTOMETRIC DATA (SIMULATED):

## OSRAM

Opto Semiconductors

LED	OSLON SSL 150
FWHM / FWTM	40.0° / 60.0°
Efficiency	94 %
Peak intensity	2.2 cd/lm
LEDs/each optic	1
Light colour	White

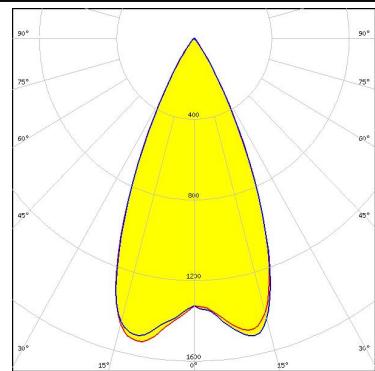
Required components:



## SEOUL SEMICONDUCTOR

LED	Z5M4
FWHM / FWTM	48.0° / 68.0°
Efficiency	95 %
Peak intensity	1.5 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



## 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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