

LEILA-SC-RS

~9.6° spot beam



TECHNICAL SPECIFICATIONS:

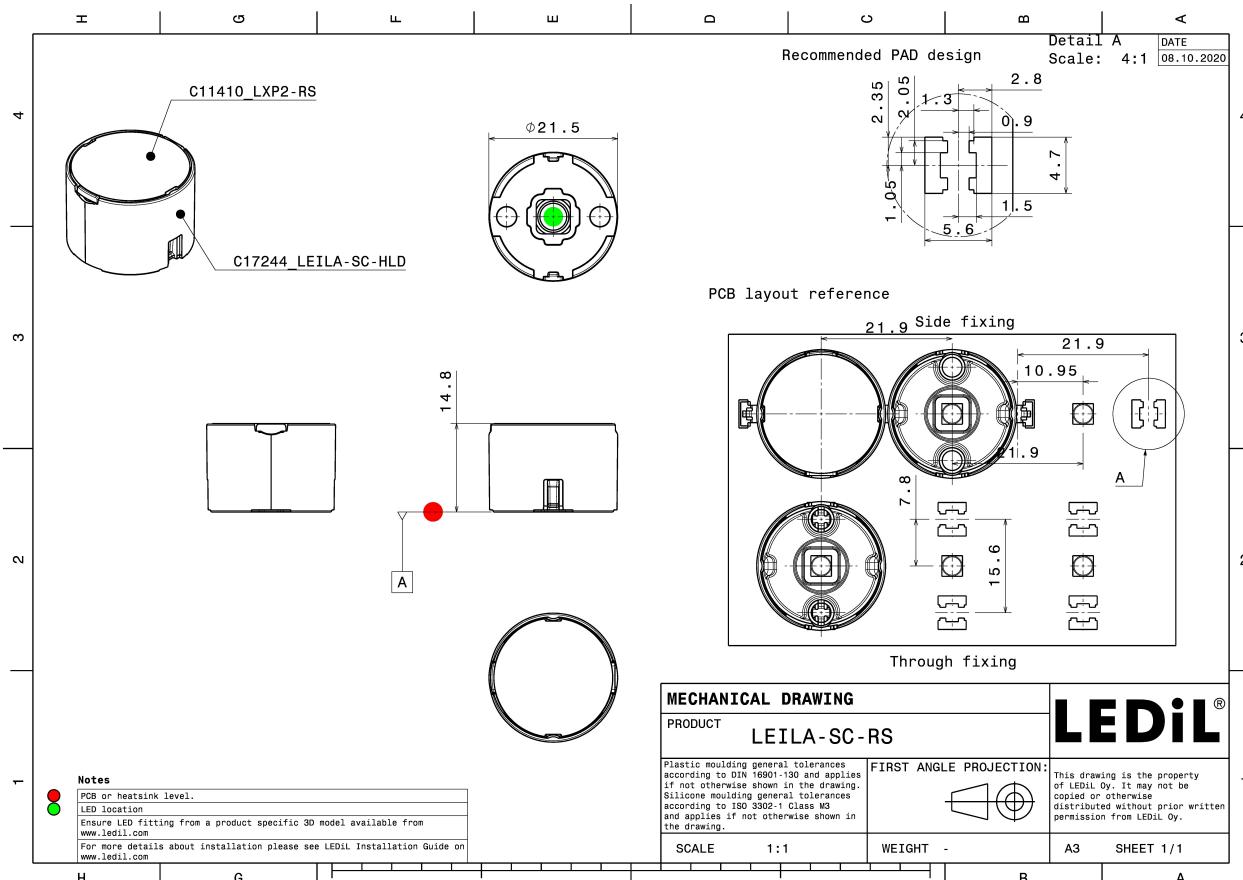
Dimensions	Ø 21.6 mm
Height	14.8 mm
Fastening	clips
ROHS compliant	yes 

MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP17587_LEILA-SC-RS » Box size: 480 x 280 x 300 mm	1680	336	112	8.0



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

PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM 9.0° / 20.0°

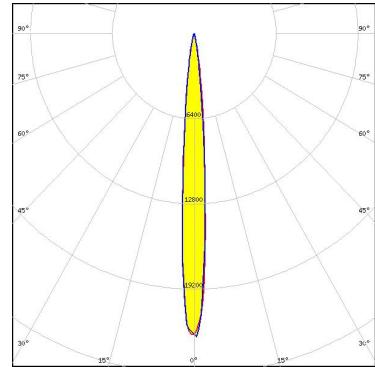
Efficiency 93 %

Peak intensity 22.9 cd/lm

LEDs/each optic 1

Light colour White

Required components:



OSRAM

Opto Semiconductors

LED OSLON SSL 150

FWHM / FWTM 5.5° / 14.5°

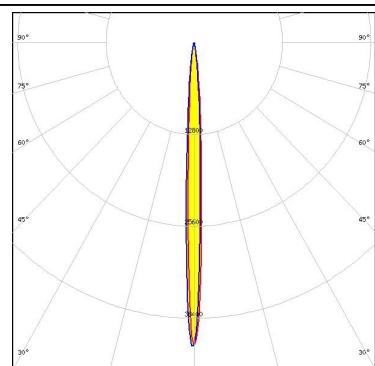
Efficiency 93 %

Peak intensity 42.3 cd/lm

LEDs/each optic 1

Light colour White

Required components:

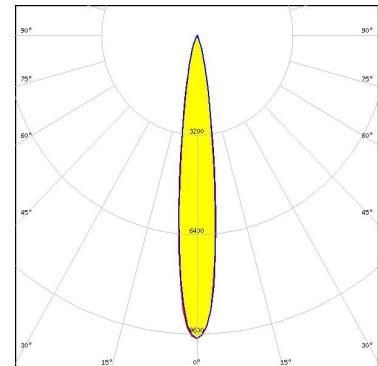


PHOTOMETRIC DATA (SIMULATED):



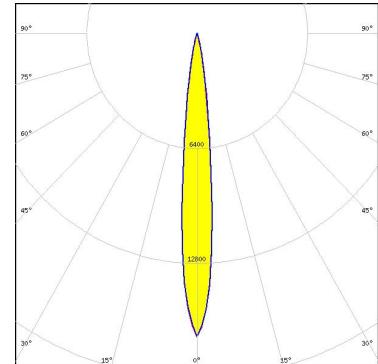
LED	CLR6A-TKW
FWHM / FWTM	14.0° / 30.0°
Efficiency	93 %
Peak intensity	9.8 cd/lm
LEDs/each optic	1
Light colour	RGBW

Required components:



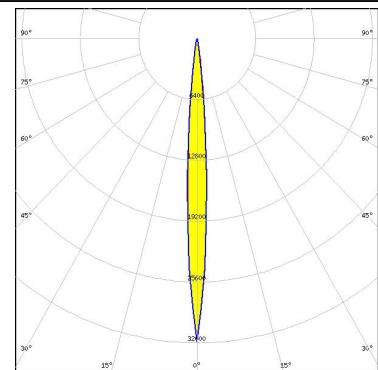
LED	XP-G3
FWHM / FWTM	12.0° / 24.0°
Efficiency	95 %
Peak intensity	16.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



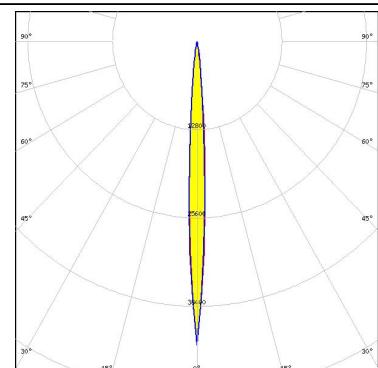
LED	LUXEON C
FWHM / FWTM	8.0° / 16.0°
Efficiency	87 %
Peak intensity	31.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



LED	LUXEON CZ
FWHM / FWTM	6.0° / 14.0°
Efficiency	92 %
Peak intensity	44 cd/lm
LEDs/each optic	1
Light colour	White

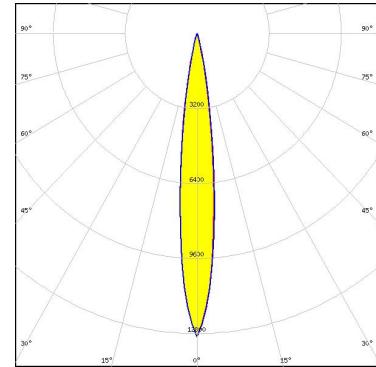
Required components:



PHOTOMETRIC DATA (SIMULATED):

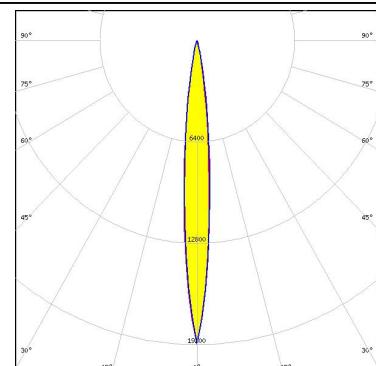
LUMILEDS

LED LUXEON HL2X
FWHM / FWTM 14.0° / 26.0°
Efficiency 93 %
Peak intensity 12.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



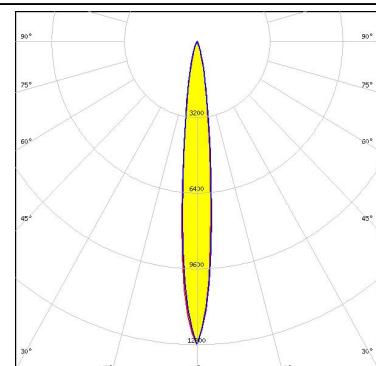
OSRAM

Opto Semiconductors
LED OSCONIQ C 2424
FWHM / FWTM 10.0° / 22.0°
Efficiency 93 %
Peak intensity 19.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z5M4
FWHM / FWTM 12.0° / 28.0°
Efficiency 94 %
Peak intensity 12.8 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:

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LEDiL Oy
Joensuunkatu 13
FI-24240 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)

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