

LEILA-SC-RS

~9.6° spot beam

SPECIFICATION:

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

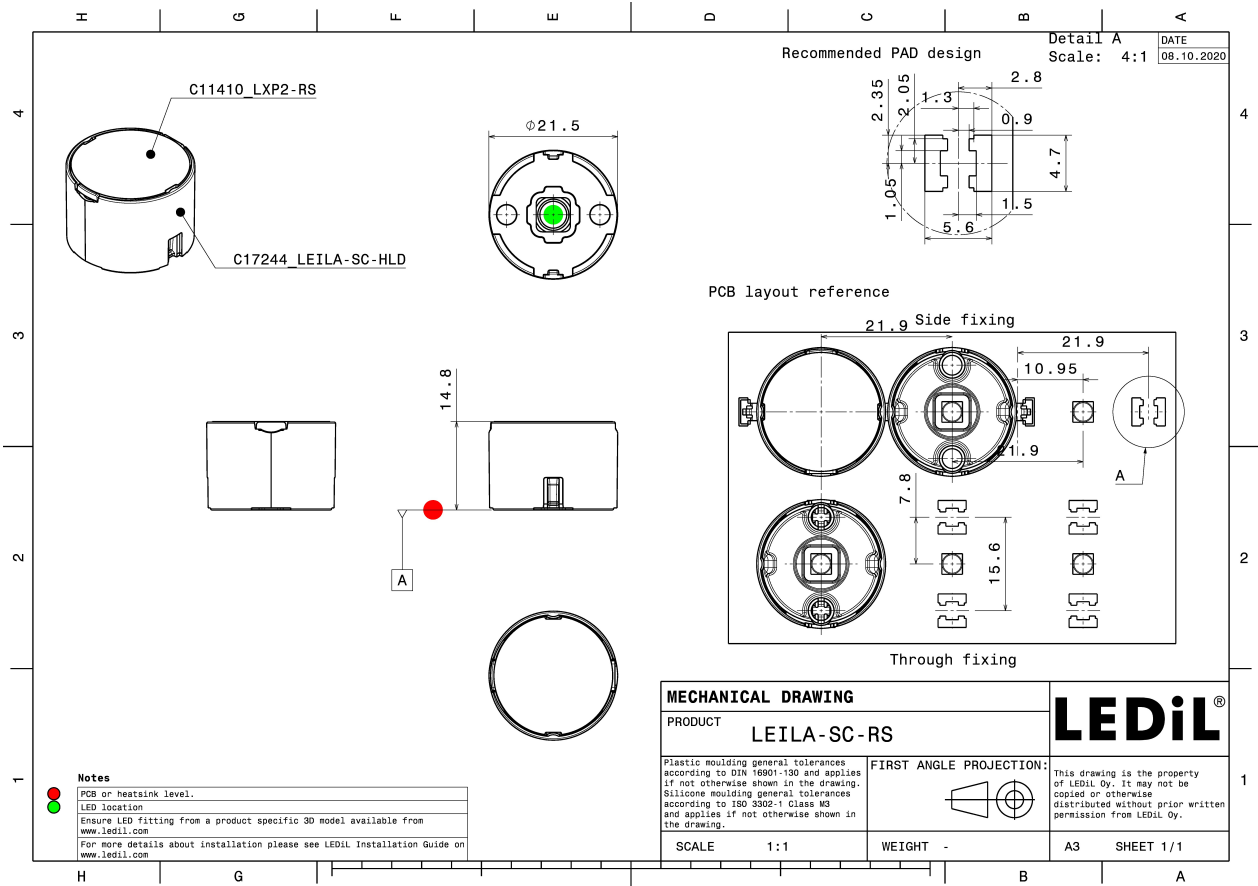
MATERIALS:

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	Single lens	1680	336	112	8.0
» Box size: 480 x 280 x 300 mm					





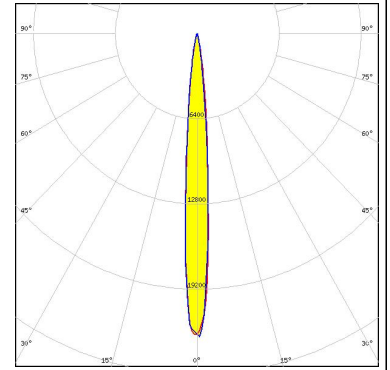
See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

OSRAM

Opto Semiconductors

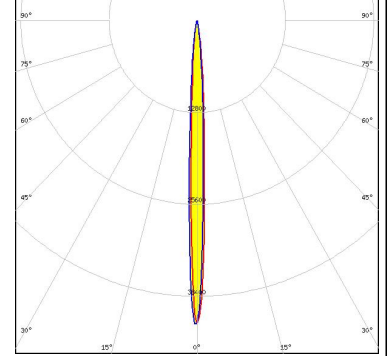
LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 9.0° / 20.0°
Efficiency 93 %
Peak intensity 22.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



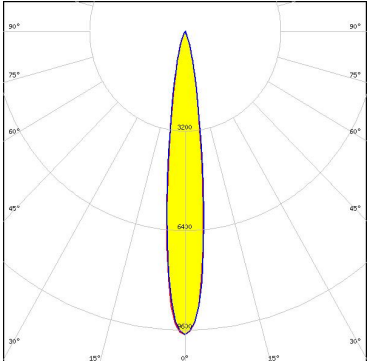
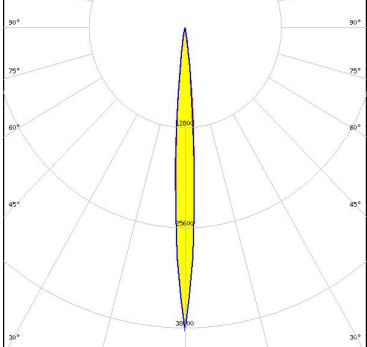
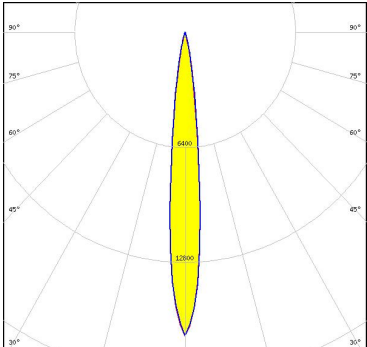
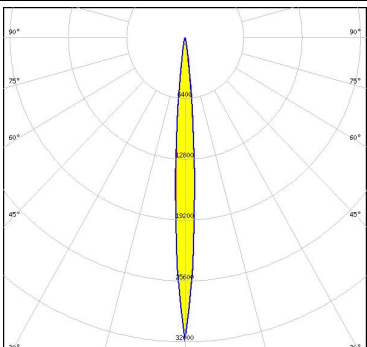
OSRAM

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:



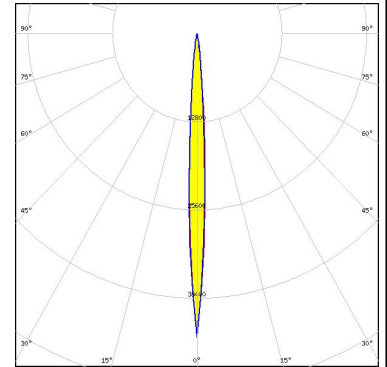
OPTICAL RESULTS (SIMULATED):

<p>CREE LEDs</p> <p>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:</p>	
<p>CREE LEDs</p> <p>LED: XP-E2 FWHM / FWTM: 8.0° / 16.0° Efficiency: 92 % Peak intensity: 38.8 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>CREE LEDs</p> <p>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:</p>	
<p>LUMILEDS</p> <p>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:</p>	

OPTICAL RESULTS (SIMULATED):

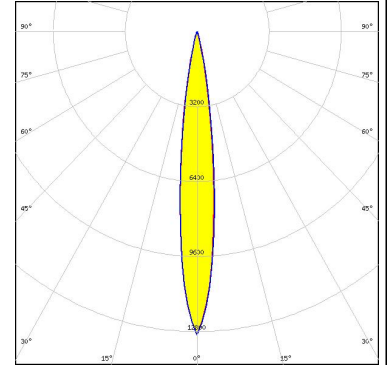
LUMILEDS

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:



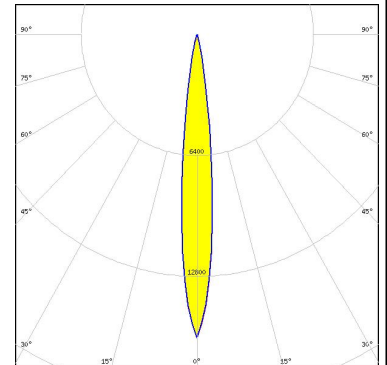
LUMILEDS

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:



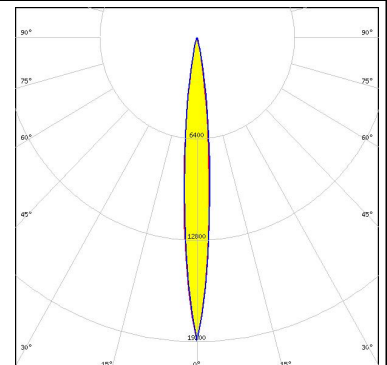
LUMILEDS

LED LUXEON HL2X
 FWHM / FWTM 12.0° / 24.0°
 Efficiency 93 %
 Peak intensity 16.1 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:



OPTICAL RESULTS (SIMULATED):

