

LEILA-SC-W

~40° wide beam

SPECIFICATION:

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

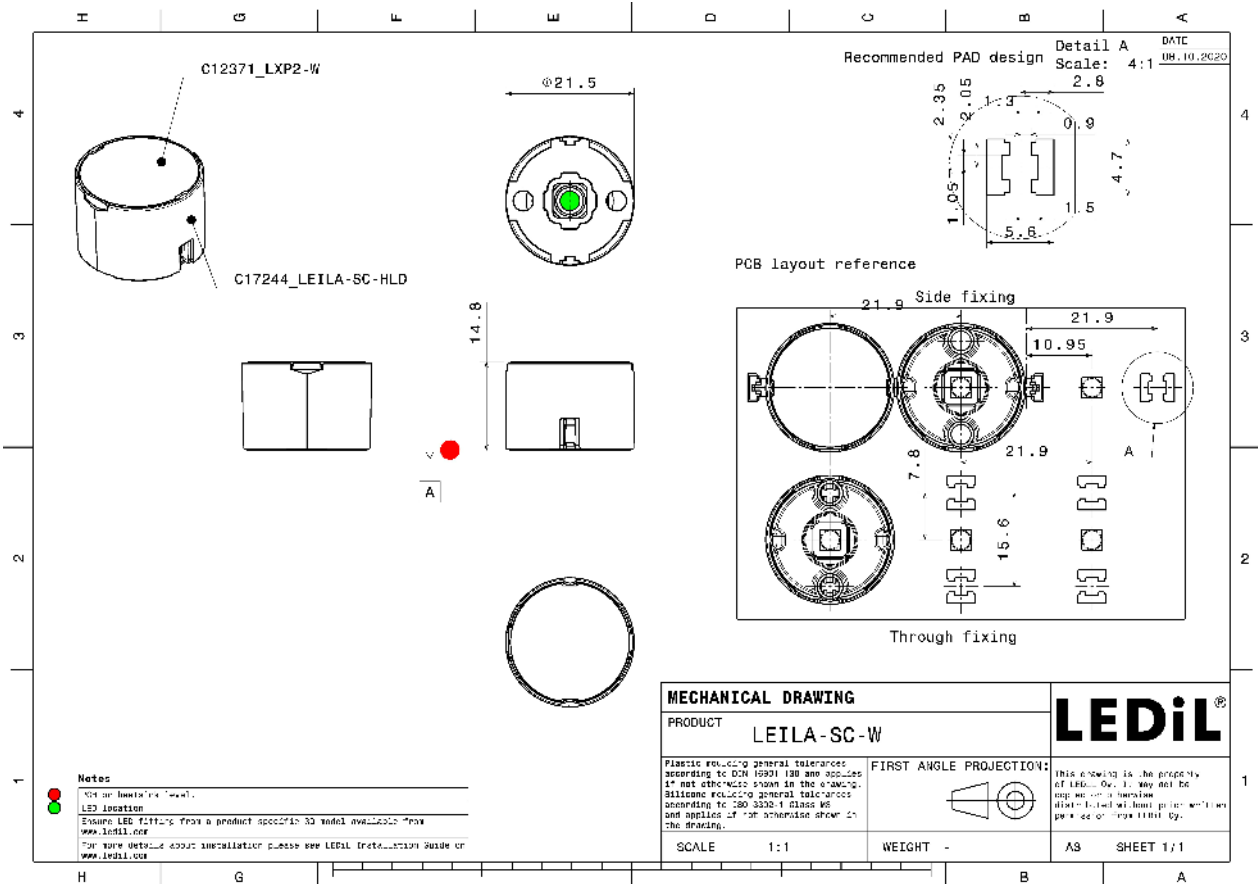
MATERIALS:

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

ORDERING INFORMATION:

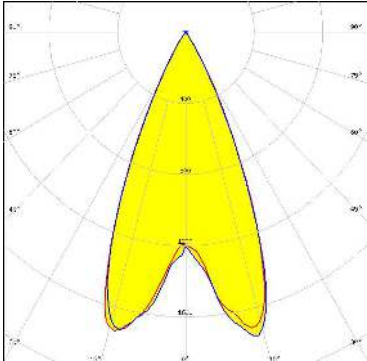
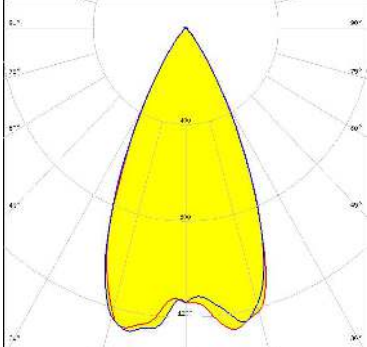
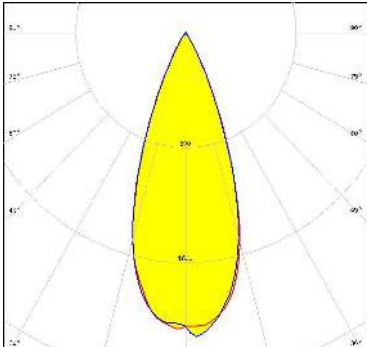
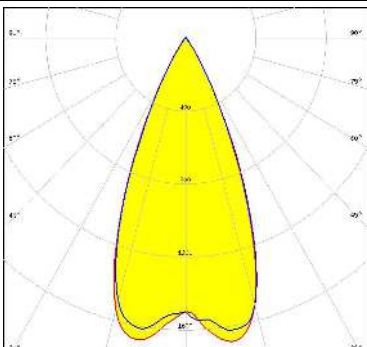
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP17591_LEILA-SC-W	Single lens	1680	336	112	7.8
» Box size: 480 x 280 x 300 mm					





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

OPTICAL RESULTS (SIMULATED):

<p>CREE LEDs</p> <p>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:</p>	
<p>CREE LEDs</p> <p>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:</p>	
<p>LUMILEDS</p> <p>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:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: OSLOM 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:</p>	

OPTICAL RESULTS (SIMULATED):

<p>OSRAM Opto Semiconductors</p> <p>LED: OSLOM SSL 150</p> <p>FWHM / FWTM: 40.0° / 60.0°</p> <p>Efficiency: 94 %</p> <p>Peak intensity: 2.2 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	
<p>SEOUL SEMICONDUCTOR</p> <p>LED: Z5M4</p> <p>FWHM / FWTM: 48.0° / 68.0°</p> <p>Efficiency: 95 %</p> <p>Peak intensity: 1.5 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	

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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