

LEILA-SC-M

~25° wide beam

SPECIFICATION:

Ø 21.6 mm **Dimensions** Height 14.9 mm Fastening clips **ROHS** compliant yes 🕕



MATERIALS:

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

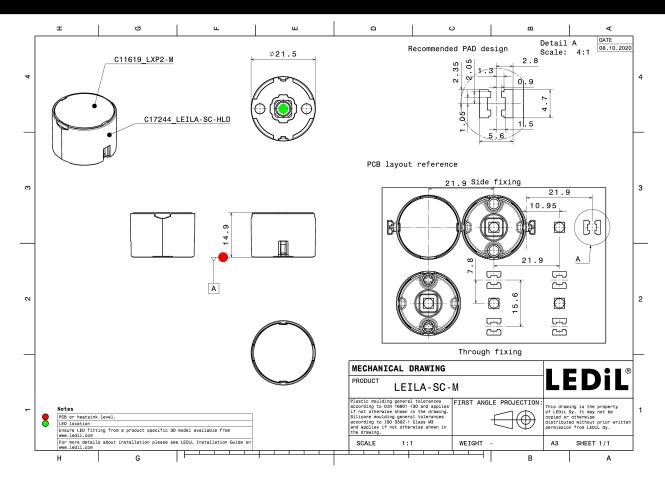
ORDERING INFORMATION:

» Box size: 480 x 280 x 300 mm

Component Qty in box MOQ MPQ Box weight (kg) CP17589_LEILA-SC-M Single lens 1680 336 112 7.7



PRODUCT DATASHEET CP17589_LEILA-SC-M



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



OPTICAL RESULTS (SIMULATED):

CREE 1 LED

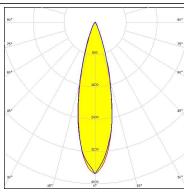
 LED
 J Series 2835

 FWHM / FWTM
 26.0° / 47.0°

 Efficiency
 90 %

Peak intensity 3.8 cd/lm
LEDs/each optic 1
Light colour White

Required components:



CREE - LED

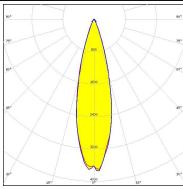
LED XP-G3
FWHM / FWTM 26.0° / 46.0°
Efficiency 93 %

Peak intensity 3.9 cd/lm LEDs/each optic 1

White

Required components:

Light colour



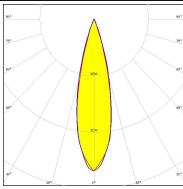
LUMILEDS

LED LUXEON C FWHM / FWTM 26.0° / 41.0°

Efficiency 86 %
Peak intensity 4.3 cd/lm

LEDs/each optic 1
Light colour White

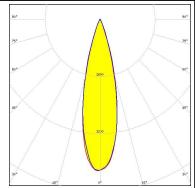
Required components:



OSRAM

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM 26.0° / 43.0°
Efficiency 91 %
Peak intensity 4.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:





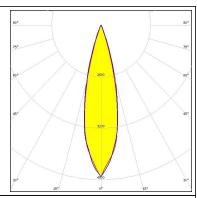
OPTICAL RESULTS (SIMULATED):



LED OSLON SSL 150 FWHM / FWTM 26.0° / 41.0° Efficiency 92 % Peak intensity 4.7 cd/lm

LEDs/each optic Light colour White

Required components:



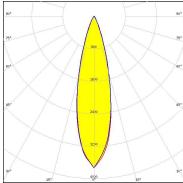
SEOUL SEOUL SEMICONDUCTOR

Light colour

LED Z5M4 FWHM / FWTM 26.0° / 48.0° Efficiency 92 % Peak intensity 3.7 cd/lm LEDs/each optic 1

White

Required components:



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PRODUCT DATASHEET CP17589_LEILA-SC-M

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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