LEILA-Y-M-WHT

~25° medium beam. 14.8 mm high assembly with holder, installation tape and pins. White version.

SPECIFICATION:

Dimensions Ø 21.6 mm
Height 14.8 mm
Fastening tape, pin
ROHS compliant yes ①



MATERIALS:

Component	Type	Material	Colour	Finish	Length
LEILA-Y-M	Single lens	PMMA	clear		20.0
LEILA-Y-HLD-WHT	Holder	PC	white		21.6
LEILA-Y-TAPE	Tape	Acrylic foam			18.0

ORDERING INFORMATION:

Component

CA18488_LEILA-Y-M-WHT

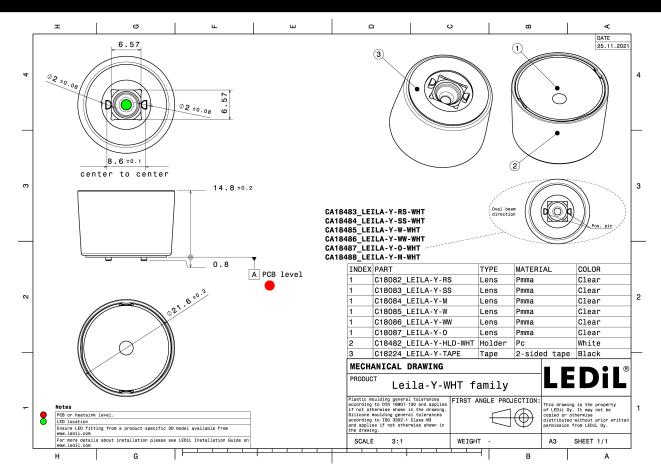
» Box size: 476 x 273 x 197 mm

Qty in box	MOQ	MPQ	Box weight (kg)
1800	180	180	6.8

Published: 07/11/2022



PRODUCT DATASHEET CA18488_LEILA-Y-M-WHT



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

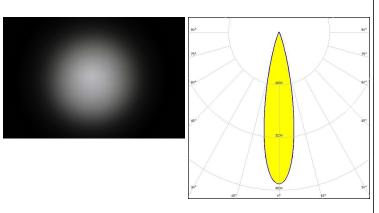
Published: 07/11/2022



OPTICAL RESULTS (MEASURED):

CREE \$

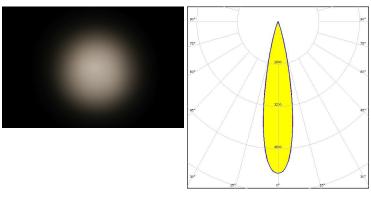
LED XP-G3
FWHM / FWTM 22.0° / 39.0°
Efficiency 86 %
Peak intensity 4.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

WNICHIA

LED NVSW719AC
FWHM / FWTM 22.0° / 36.0°
Efficiency 93 %
Peak intensity 5.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



OPTICAL RESULTS (SIMULATED):



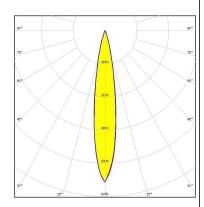
LED NVSW219F
FWHM / FWTM 26.0° / 40.0°
Efficiency 92 %
Peak intensity 4.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files



LED NVSxE21A
FWHM / FWTM 17.0° / 34.0°
Efficiency 91 %
Peak intensity 7.3 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:



Light distribution files



PRODUCT DATASHEET CA18488_LEILA-Y-M-WHT

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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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

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