

MIRA-M

~30° medium beam with holder optimized for
CREE CXA1507

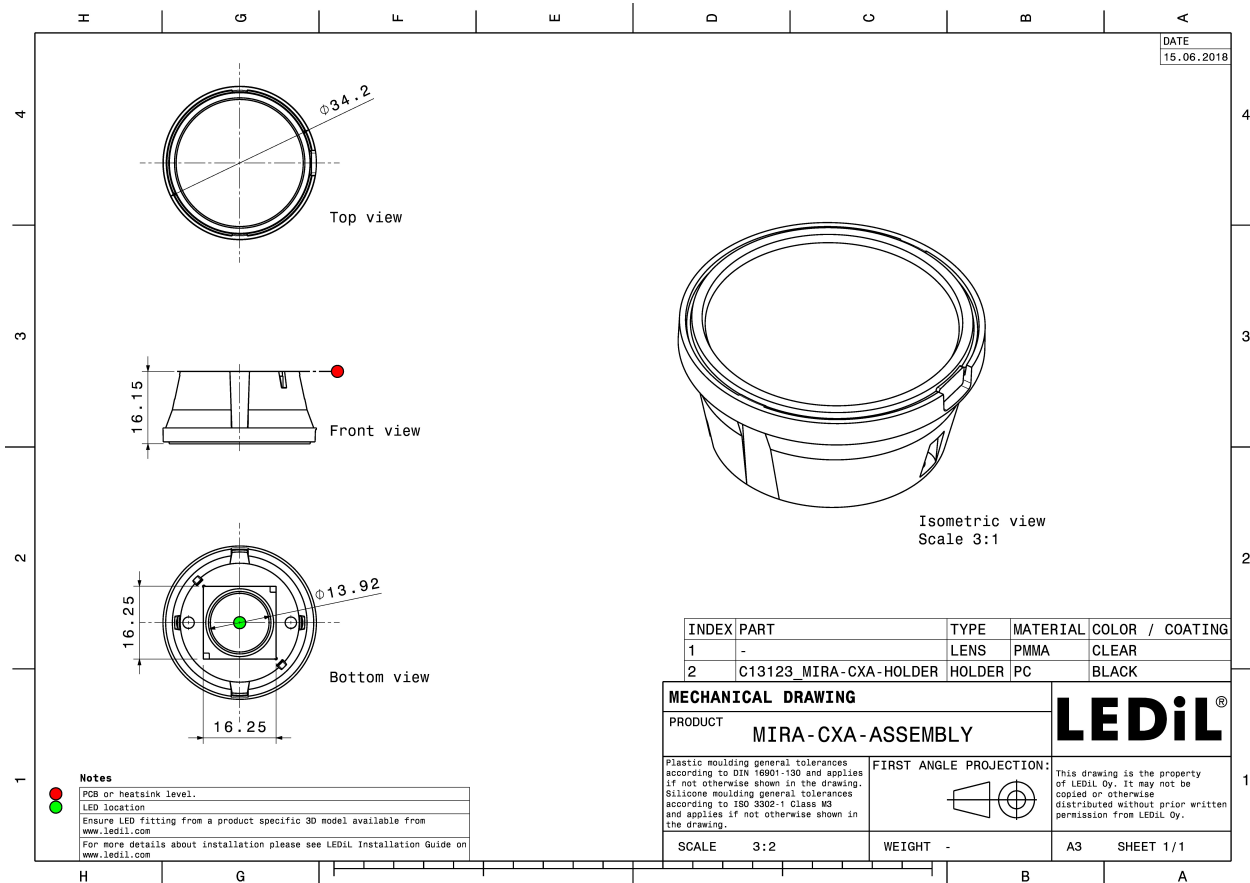
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 34.2 mm
Height	16.2 mm
Fastening	screw
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	840 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

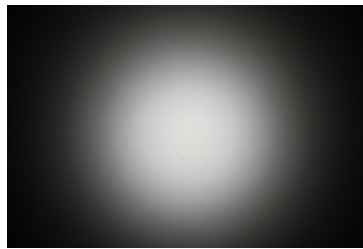
Component	Type	Material	Colour
MIRA-M	Single lens	PC	clear
MIRA-CXA-HOLDER	Holder	PC	black



PHOTOMETRIC DATA (MEASURED):



LED V10 Gen6
FWHM 35.0°
Efficiency 77 %
Peak intensity 1.760 cd/lm
LEDs/each optic 1
Light colour White
Required components:

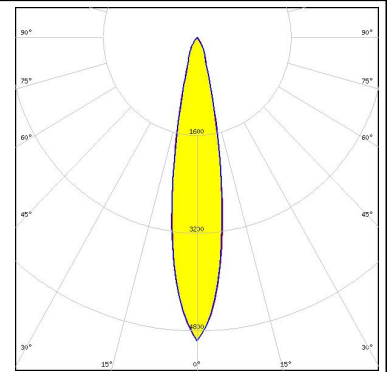


LED CXA/B 15xx
FWHM 31.0°
Efficiency 75 %
Peak intensity 1.790 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED	OSCONIQ P 7070
FWHM	19.0°
Efficiency	83 %
Peak intensity	5.000 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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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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