

PRODUCT DATASHEET CA12880_MIRA-WW

MIRA-WW

 ${\sim}60^\circ$ wide medium beam optimized for LUXEON M/MX. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35.0 mm
Height	15.8 mm
Fastening	tape
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

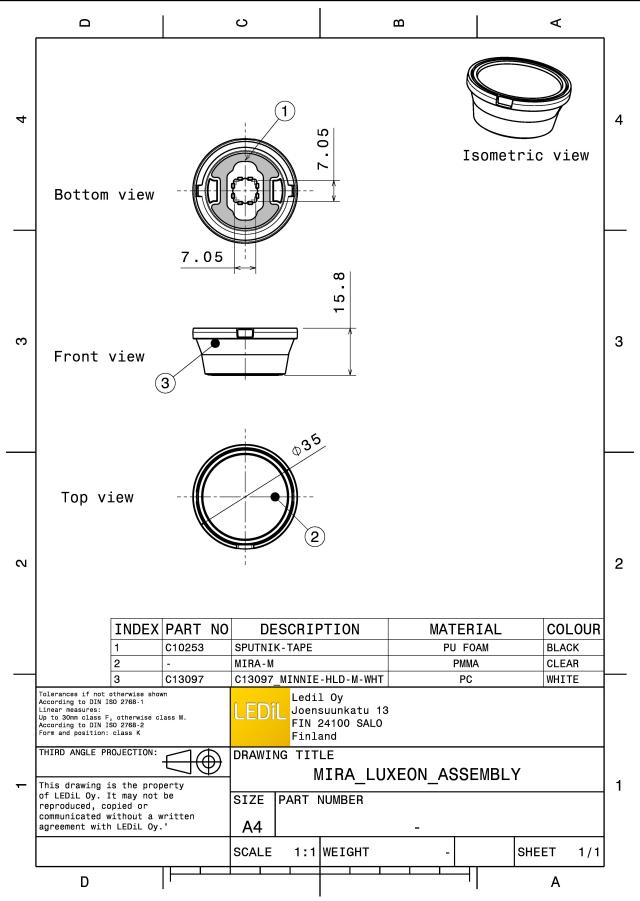
Component	Туре	Material	Colour	Finish
MIRA-WW	Single lens	PC	clear	
MINNIE-HLD-M-WHT	Holder	PC	white	
SPUTNIK-TAPE	Таре	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12880_MIRA-WW	Single lens	840	120	60	10.4
» Box size: 480 x 280 x 300 mm					



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



PHOTOMETRIC DATA (MEASURED):

CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	MHD-E/G 61.0° 81 % 0.7 cd/lm 1 White	
CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	MK-R 60.0° 80 % 0.8 cd/lm 1 White	
CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	XHP70 61.0° 82 % 0.8 cd/lm 1 White	91 ⁴ 92 ⁴ 95 ⁴ 96 ⁴ 90
ED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LUXEON M/MX 57.0° 82 % 0.8 cd/lm 1 White	



PHOTOMETRIC DATA (SIMULATED):

CREE ≑		90* 90*
LED	XHP70.2	
FWHM	64.5°	
Efficiency	72 %	60 ⁴ 60 ⁴
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	45° 460 43°
Required componer	its:	
		30° 30° 30°
OSRAM		
Opto Semiconductors		90°
LED	OSCONIQ P 7070	75'
FWHM	53.0°	
Efficiency	86 %	60° 60°
Peak intensity	1.1 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required componer	its:	
		300 00 330 30
		10 V 15 V



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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