MIRA-M

~30° medium beam optimized for CREE MT-G. Assembly with holder and installation tape.



TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35 mm
Height	15.8 mm
Fastening	tape
Colour	white
Box size	480 x 280 x 300 mm
Box weight	10 kg
Quantity in Box	840 pcs
ROHS compliant	yes

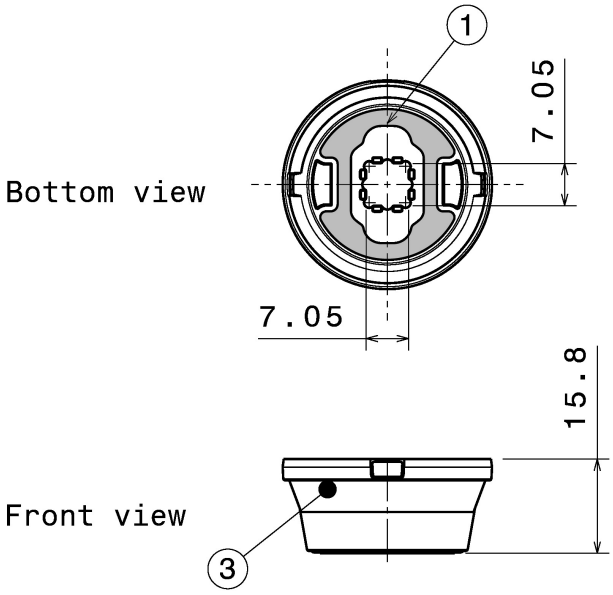
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
MIRA-M	Lens	PC	clear
MINNIE-HLD-2-WHT	Holder	PC	white
SPUTNIK-TAPE	Tape	PU tape	black

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Isometric view



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C10253	SPUTNIK-TAPE	PU FOAM	BLACK
2	-	MIRA-M	PMMA	CLEAR
3	C12757	MINNIE-HLD-2-WHT	PC	WHITE

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class F, otherwise class M.
According to DIN ISO 2768-2
Form and position: class K

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THIRD ANGLE PROJECTION:

DRAWING TITLE
MIRA_MTG_ASSEMBLY

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SIZE A4 | PART NUMBER -

SCALE 1:1 | WEIGHT - | SHEET 1/1

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PHOTOMETRIC DATA (MEASURED):

CREE

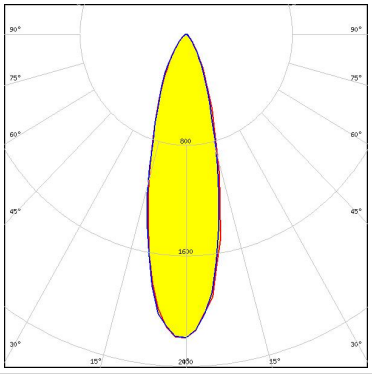
LED	MT-G
FWHM	28.0°
Efficiency	83 %
Peak intensity	cd/lm
Required components:	



CREE

LED	MT-G2
FWHM	28.0°
Efficiency	83 %
Peak intensity	2.200 cd/lm
Required components:	



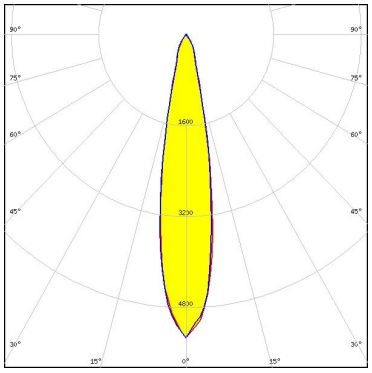


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PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED	OSCONIQ P 7070
FWHM	20.0°
Efficiency	93 %
Peak intensity	5.500 cd/lm
Required components:	



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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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