

MIRA-M

~30° medium beam optimized for LUXEON M/MX. Assembly with holder and installation tape.



TECHNICAL SPECIFICATIONS:

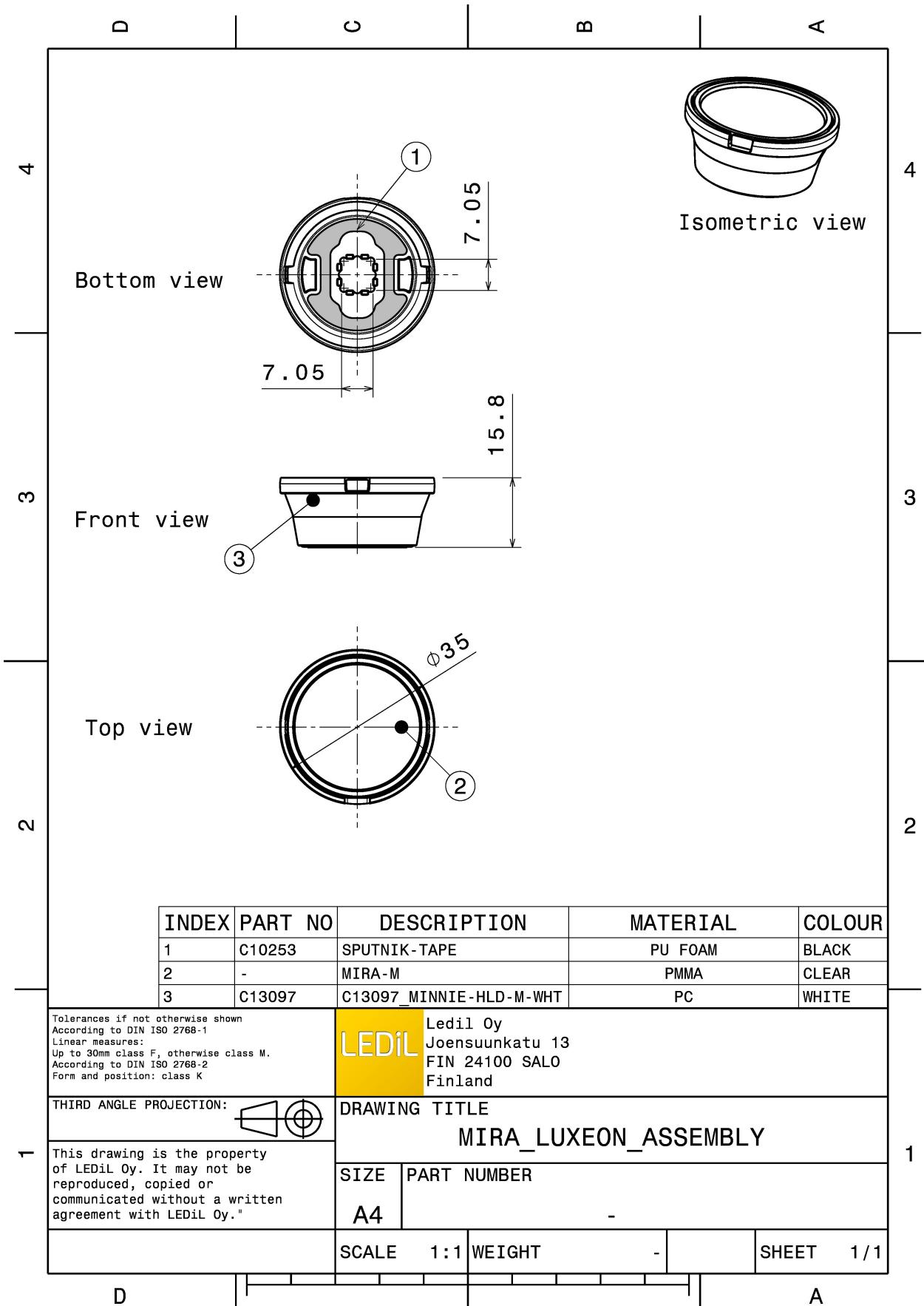
| | |
|----------------|-----------|
| Dimensions | Ø 35.0 mm |
| Height | 15.8 mm |
| Fastening | tape |
| ROHS compliant | yes ⓘ |

MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|------------------|-------------|----------|--------|--------|
| MIRA-M | Single lens | PC | clear | |
| MINNIE-HLD-M-WHT | Holder | PC | | |
| SPUTNIK-TAPE | Tape | PU tape | | |

ORDERING INFORMATION:

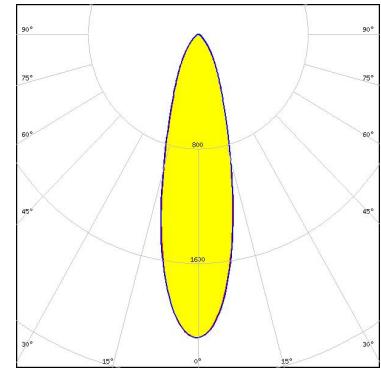
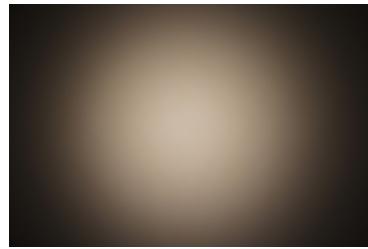
| Component | Qty in box | MOQ | MPQ | Box weight (kg) | |
|--|-------------|-----|-----|-----------------|------|
| CA12878_MIRA-M » Box size: 480 x 280 x 300 mm | Single lens | 840 | 120 | 60 | 10.0 |



PHOTOMETRIC DATA (MEASURED):

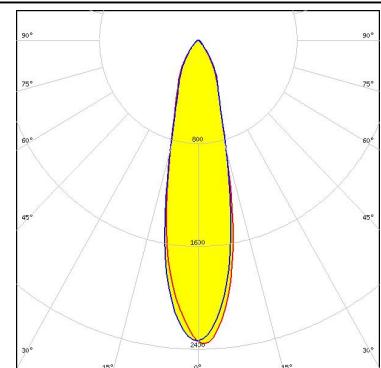
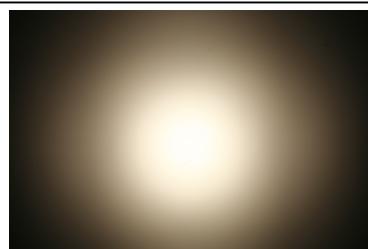
CREE 

LED MHD-E/G
FWHM 28.0°
Efficiency 85 %
Peak intensity 2.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



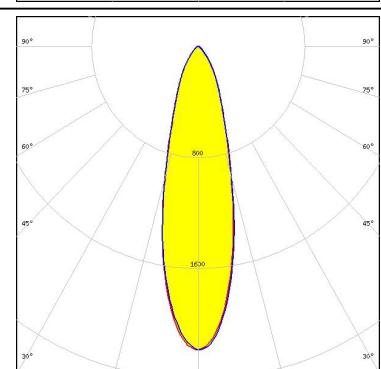
CREE 

LED MK-R
FWHM 25.0°
Efficiency 82 %
Peak intensity 2.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 

LED XHP70
FWHM 27.0°
Efficiency 83 %
Peak intensity 2.200 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

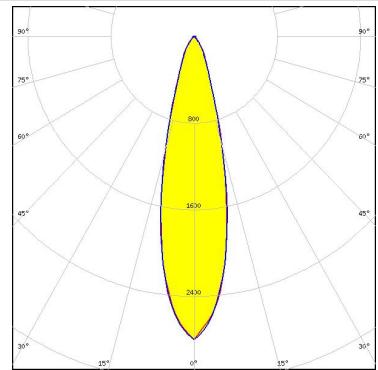
LED LUXEON M/MX
FWHM 25.0°
Efficiency 81 %
Peak intensity 2.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

CREE 

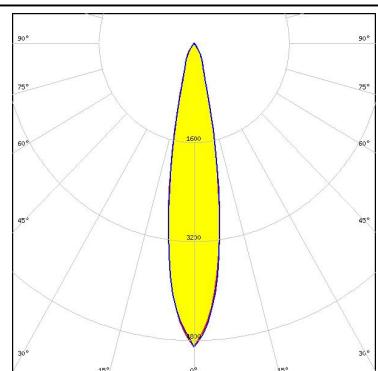
LED XHP70.2
FWHM 25.4°
Efficiency 77 %
Peak intensity 2.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

Opto Semiconductors

LED OSCONIQ P 7070
FWHM 20.0°
Efficiency 86 %
Peak intensity 4.900 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.

MATERIALS:

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