

EVA-M

~25° medium beam optimized for CREE XM-L.
Assembly with holder and installation tape.

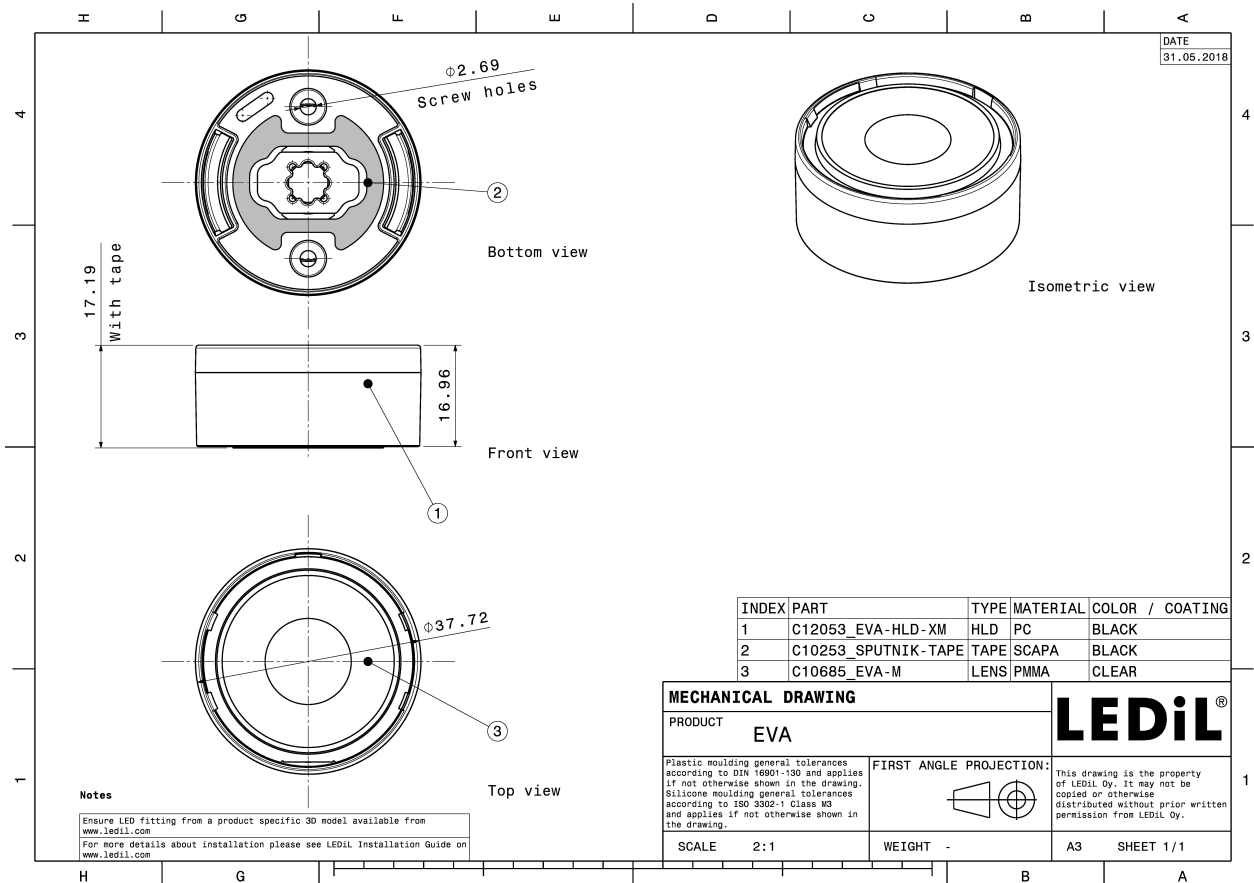
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | Ø 37.7 mm |
| Height | 17.2 mm |
| Fastening | tape, screw |
| Colour | black |
| Box size | 480 x 280 x 300 mm |
| Box weight | 10 kg |
| Quantity in Box | 675 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour |
|--------------|-------------|----------|--------|
| EVA-M | Single lens | PMMA | clear |
| EVA-HLD-XM | Holder | PC | black |
| SPUTNIK-TAPE | Tape | PU tape | black |



PHOTOMETRIC DATA (MEASURED):

CREE

LED XM-L
FWHM 24.0°
Efficiency 89 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE

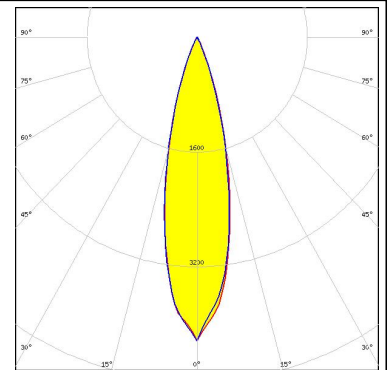
LED XM-L2
FWHM 24.0°
Efficiency 88 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED XHP35 HI
FWHM 25.0°
Efficiency 92 %
Peak intensity 4.240 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XM-L EZW
FWHM 26.0°
Efficiency 92 %
Peak intensity 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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