

EVA-M

~25° medium beam. Assembly with holder including location pins and installation tape.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 37.7 mm |
| Height | 17.2 mm |
| Fastening | tape, pin |
| ROHS compliant | yes ⓘ |

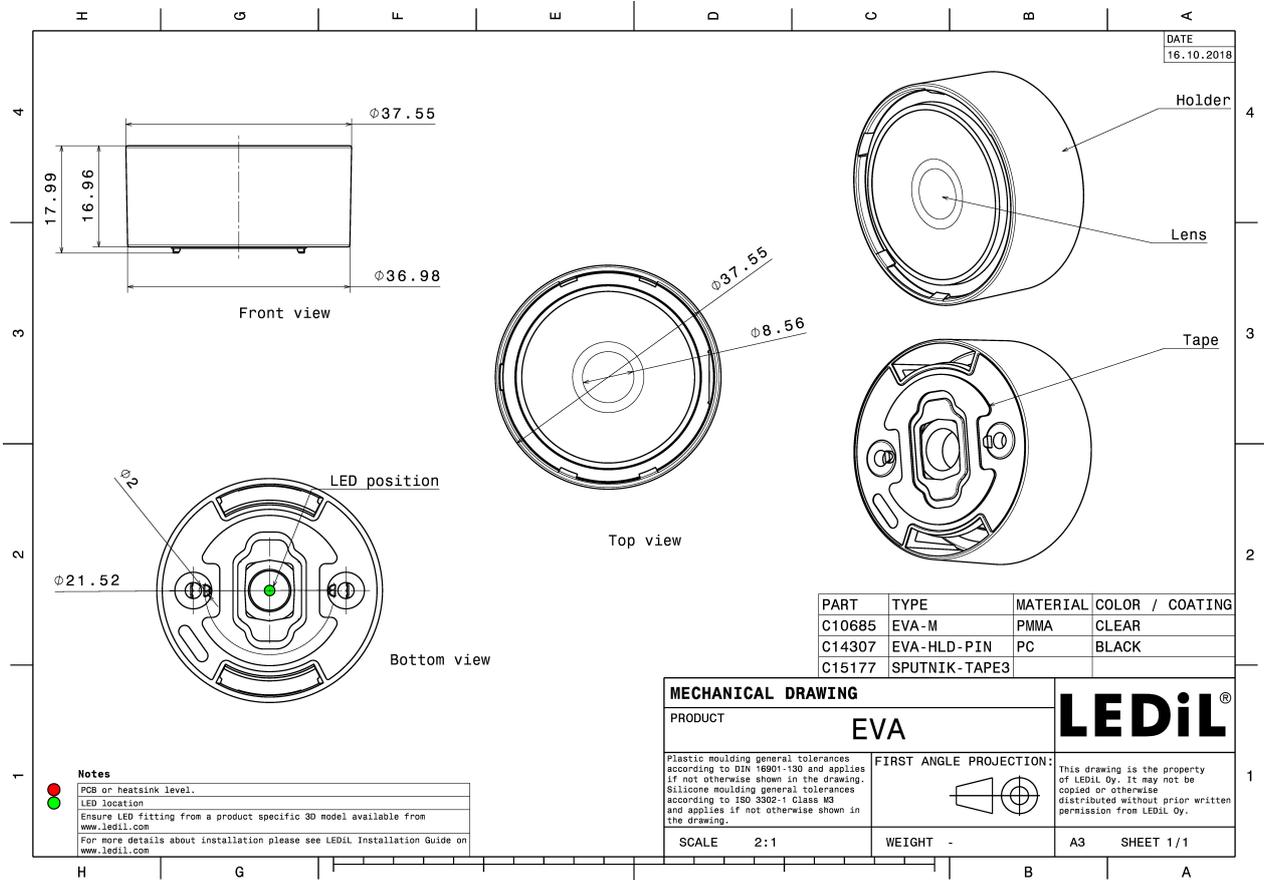
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|---------------|-------------|----------|--------|--------|
| EVA-M | Single lens | PMMA | clear | |
| EVA-HLD-PIN | Holder | PC | | |
| SPUTNIK-TAPE3 | Tape | PU tape | | |



ORDERING INFORMATION:

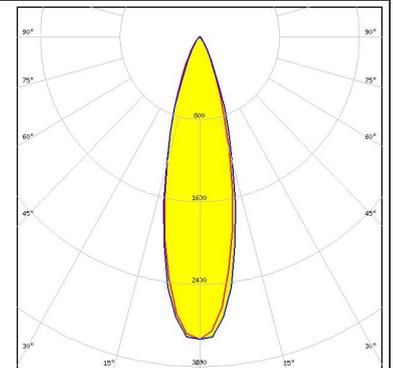
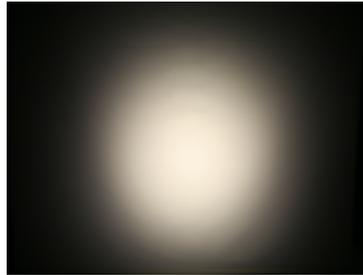
| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA14402_EVA-M | Single lens | 675 | 90 | 45 | 10.0 |
| » Box size: 480 x 280 x 300 mm | | | | | |



PHOTOMETRIC DATA (MEASURED):

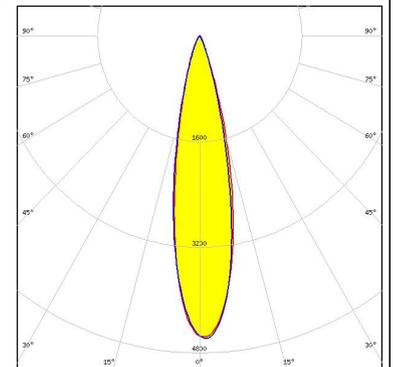
LUMILEDS

LED LUXEON M/MX
FWHM 26.0°
Efficiency 87 %
Peak intensity 2.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



NICHIA

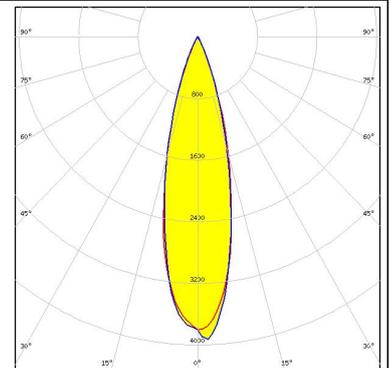
LED NVSW219F
FWHM 22.0°
Efficiency 87 %
Peak intensity 4.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

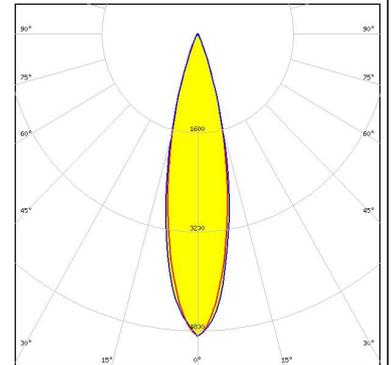


LED XHP35 HI
FWHM 26.0°
Efficiency 92 %
Peak intensity 3.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P
FWHM 25.0°
Efficiency 98 %
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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