

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 ⓘ

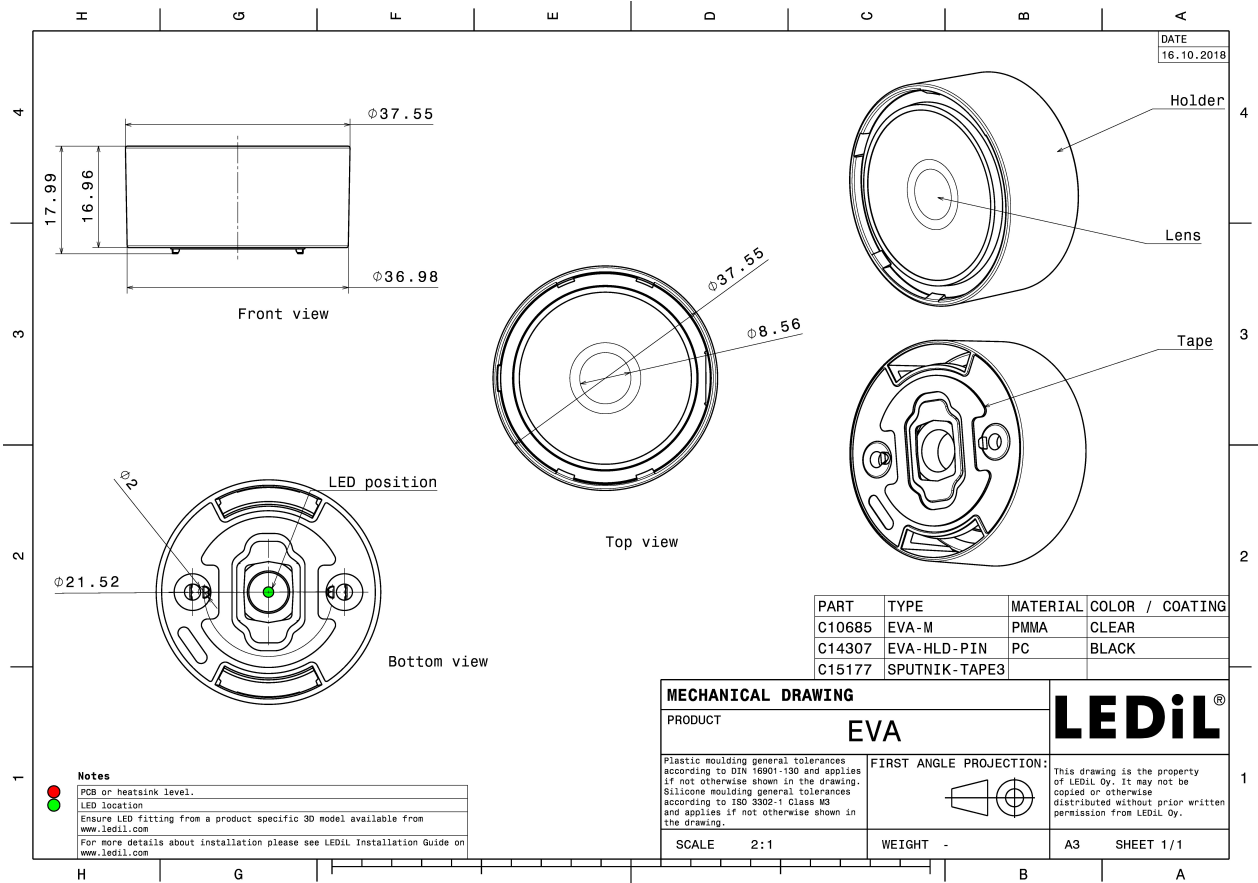
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

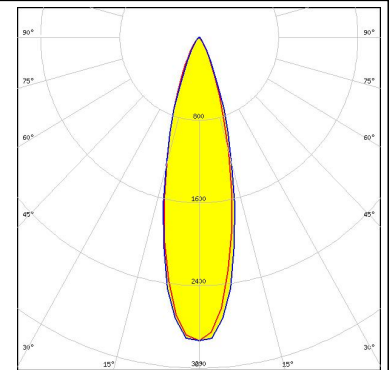
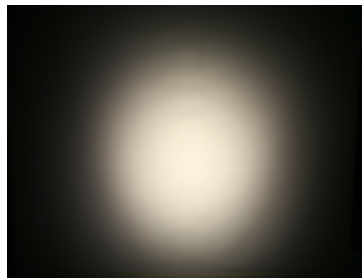
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14402_EVA-M	Single lens	675	90	45	10.0
» Box size: 480 x 280 x 300 mm					



PHOTOMETRIC DATA (MEASURED):

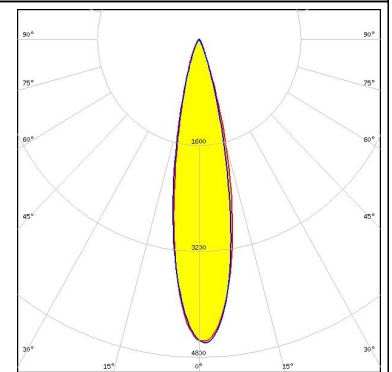
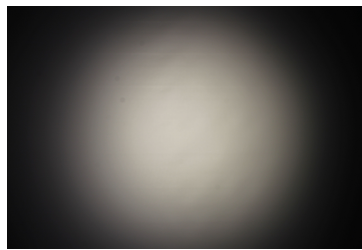
LUMILEDS

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

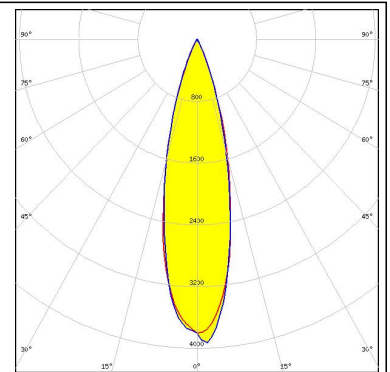
LED NVSW219F
FWHM 22.0°
Efficiency 87 %
Peak intensity 4.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

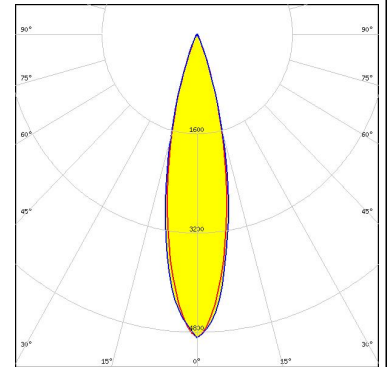


LED XHP35 HI
FWHM 26.0°
Efficiency 92 %
Peak intensity 3.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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