

## EVA-M

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

### SPECIFICATION:

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

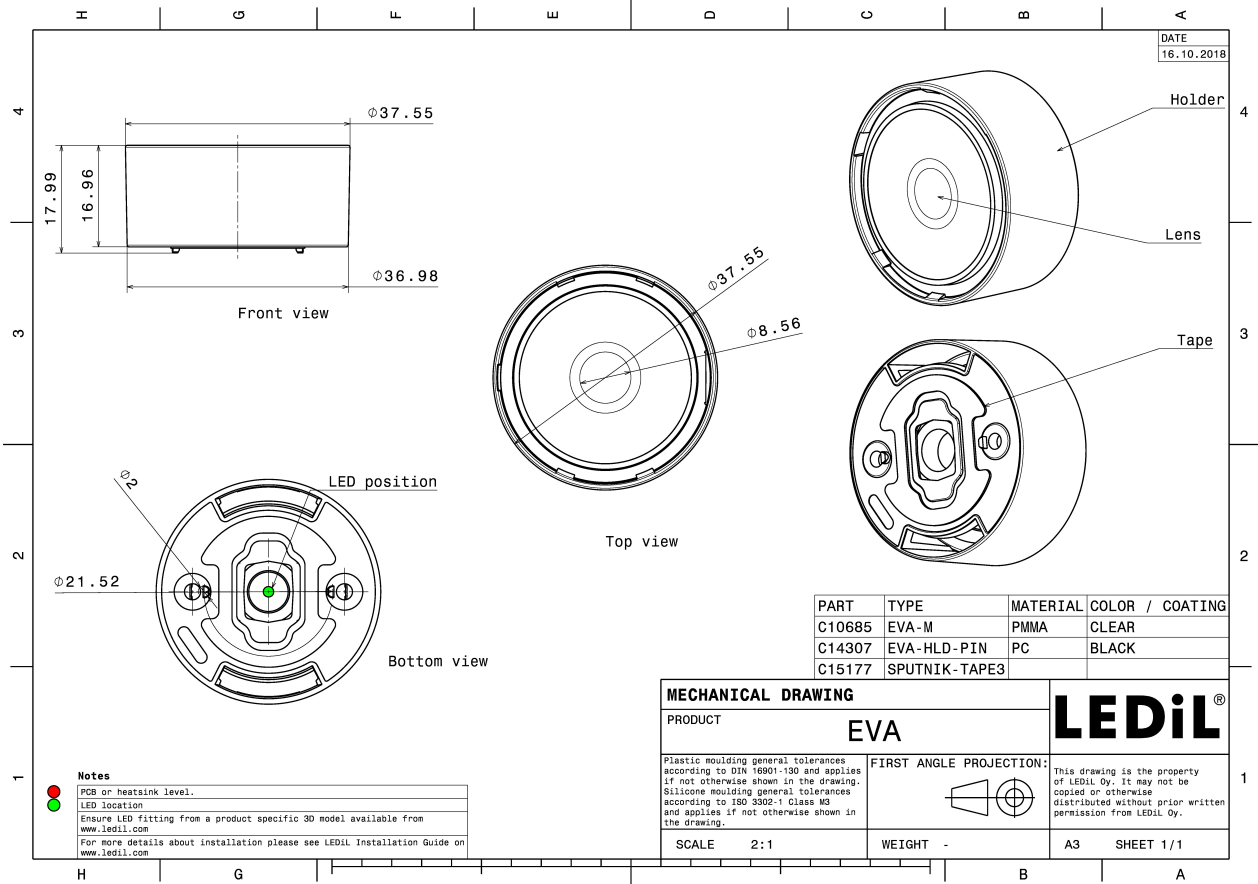
### MATERIALS:

Component	Type	Material	Colour	Finish
EVA-M	Single lens	PMMA	clear	
EVA-HLD-PIN	Holder	PC	black	
SPUTNIK-TAPE3	Tape	Acrylic foam	black	

### 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					



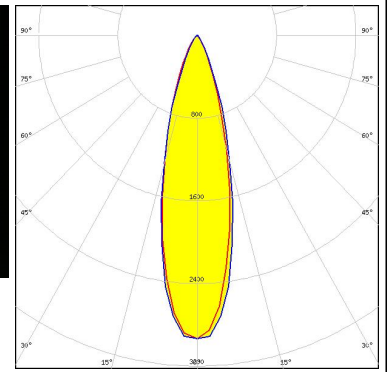


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (MEASURED):

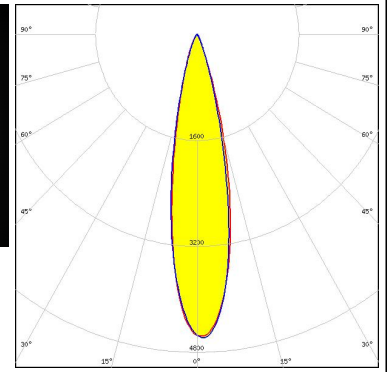
#### LUMILEDS

LED LUXEON M/MX  
 FWHM / FWTM 26.0° / 48.0°  
 Efficiency 87 %  
 Peak intensity 2.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:


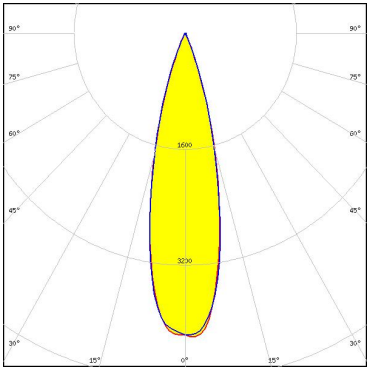

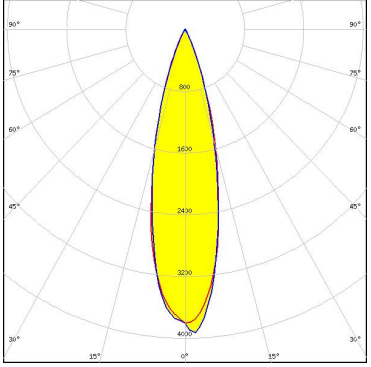

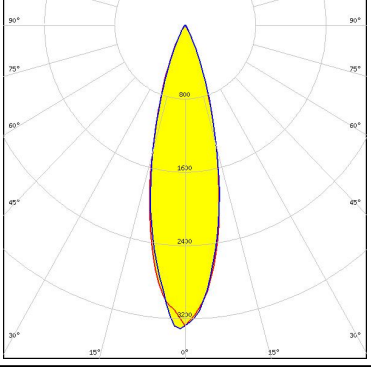

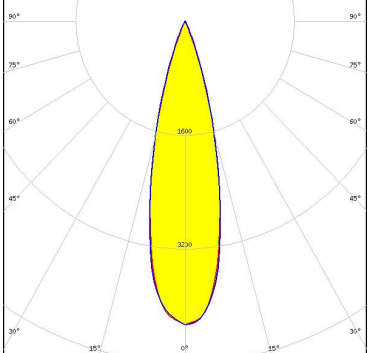


#### NICHIA

LED NVSW219F  
 FWHM / FWTM 22.0° / 41.0°  
 Efficiency 87 %  
 Peak intensity 4.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OPTICAL RESULTS (SIMULATED):

	<p>LED XE-G FWHM / FWTM 26.0° / 44.0° Efficiency 92 % Peak intensity 4.2 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED XHP35 HI FWHM / FWTM 26.0° / 47.0° Efficiency 92 % Peak intensity 3.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED XHP35.2 HD FWHM / FWTM 27.0° / 50.0° Efficiency 87 % Peak intensity 3.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED XP-E2 FWHM / FWTM 26.0° / 44.0° Efficiency 93 % Peak intensity 4.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

### OPTICAL RESULTS (SIMULATED):



### 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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#### LEDiL Oy

Joensuunkatu 13  
FI-24240 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B  
Casic Motor Building  
Shenzhen 518057  
P.R.CHINA

#### Local sales and technical support

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