

EVA-W

~40° wide 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 ⓘ

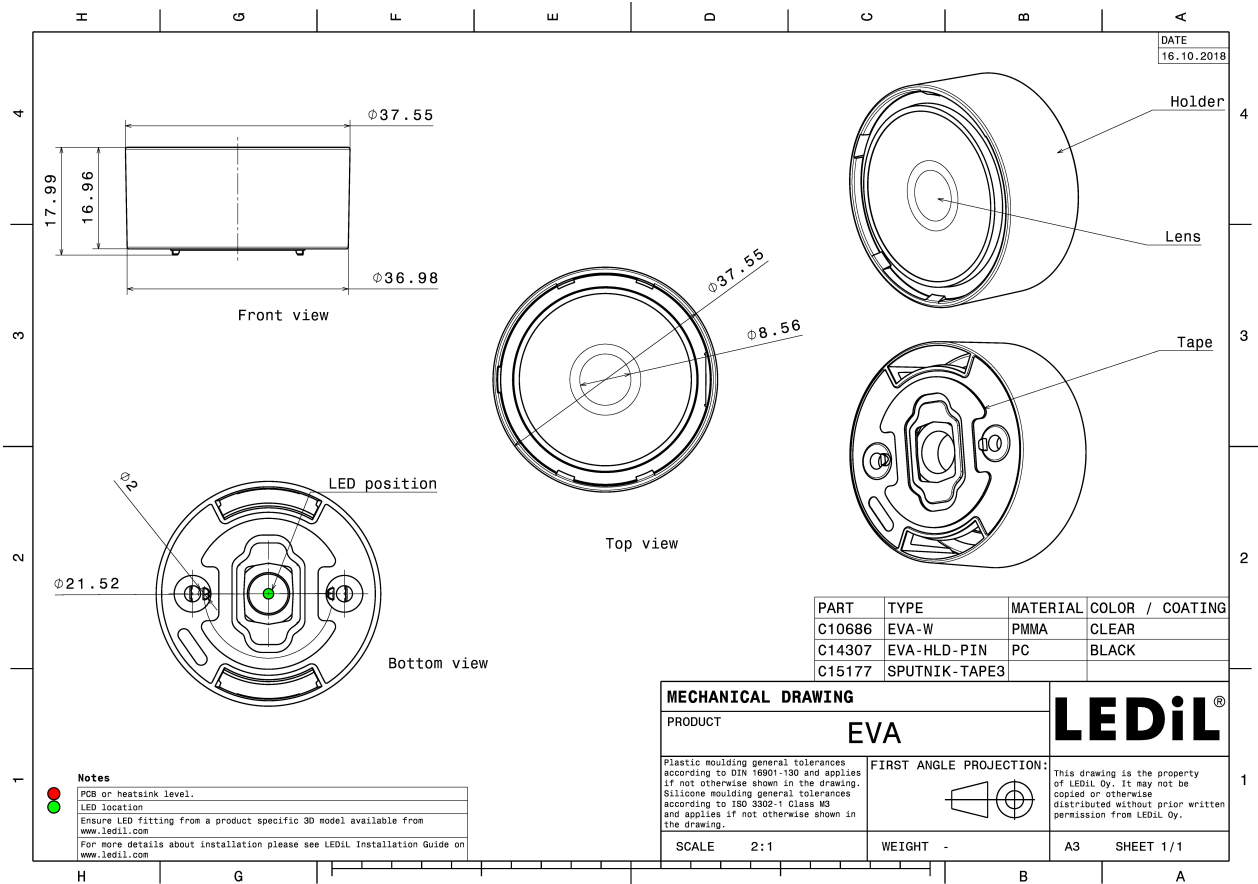


MATERIAL SPECIFICATIONS:

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


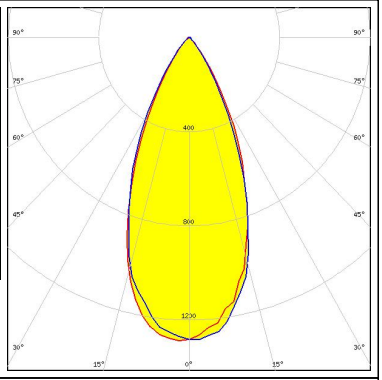

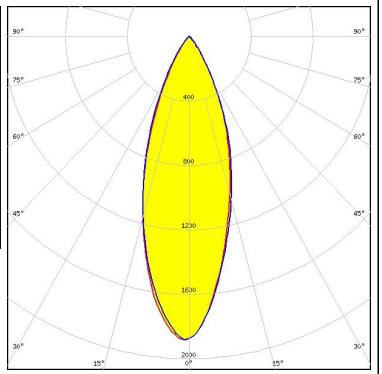
ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14309_EVA-W	Single lens	675	90	45	9.7
» Box size: 480 x 280 x 300 mm					



See also our general installation guide: www.ledil.com/installation_guide

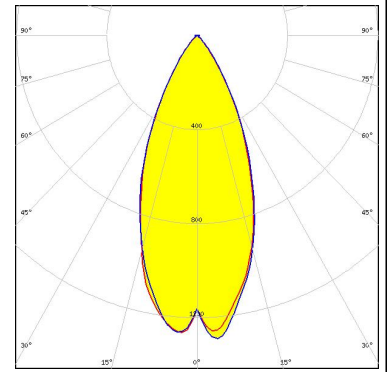
PHOTOMETRIC DATA (MEASURED):

<p>LUMILEDS</p> <p>LED LUXEON M/MX FWHM / FWTM 45.0° / 73.0° Efficiency 80 % Peak intensity 1.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>NICHIA</p> <p>LED NVSW219F FWHM / FWTM 35.0° / 66.0° Efficiency 82 % Peak intensity 1.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

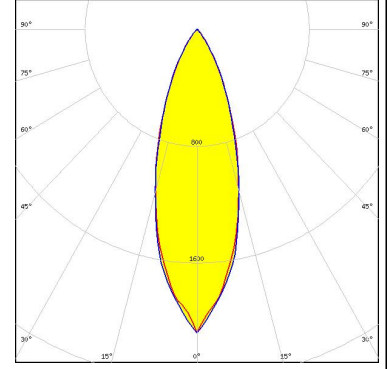
PHOTOMETRIC DATA (SIMULATED):



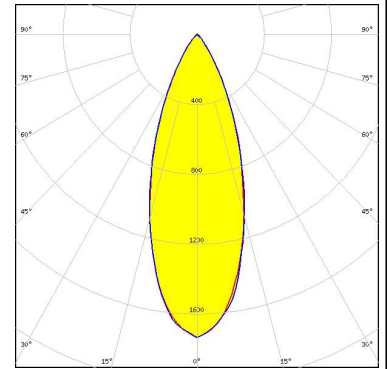
LED XHP35.2
 FWHM / FWTM 44.0° / 74.0°
 Efficiency 78 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-E2
 FWHM / FWTM 33.0° / 66.0°
 Efficiency 85 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

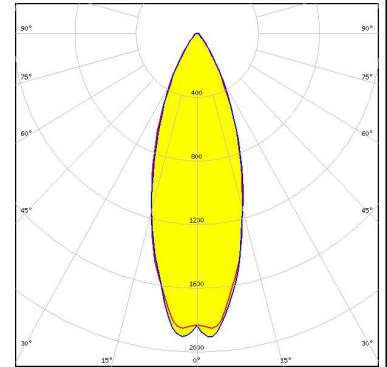


LED NVSxE21A
 FWHM / FWTM 37.0° / 69.0°
 Efficiency 83 %
 Peak intensity 1.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P
 FWHM / FWTM 34.0° / 69.0°
 Efficiency 95 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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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

[www.ledil.com/
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