

EVA-W

~40° wide beam optimized for LUXEON M and MX. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 37.7 mm
Height	17 mm
Fastening	tape
ROHS compliant	yes ⓘ

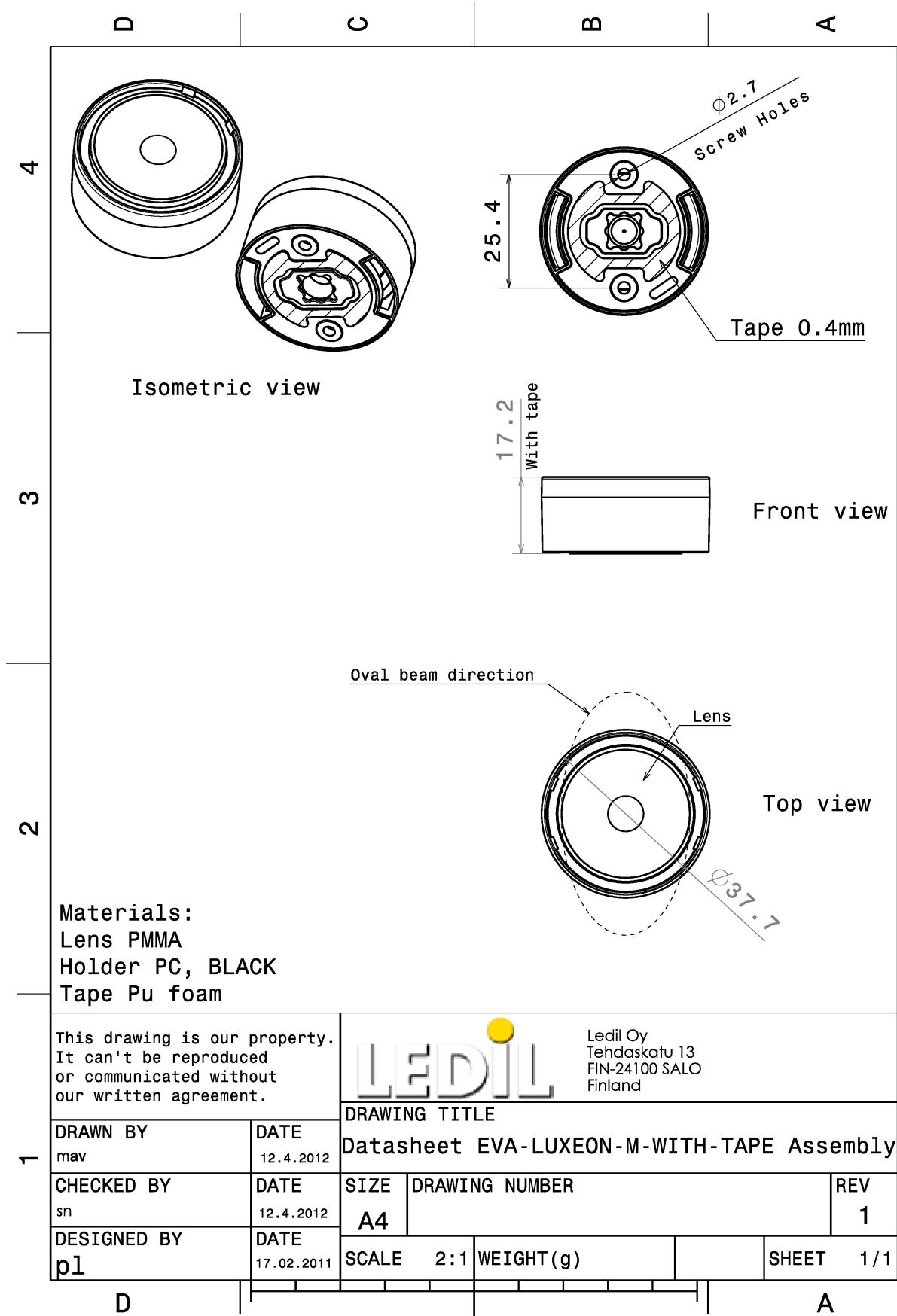
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

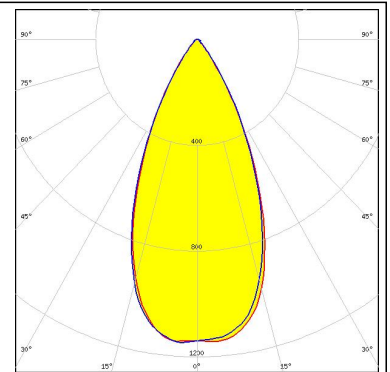
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12804_EVA-W	Single lens	675	90	45	9.9
» Box size: 480 x 280 x 300 mm					



PHOTOMETRIC DATA (MEASURED):

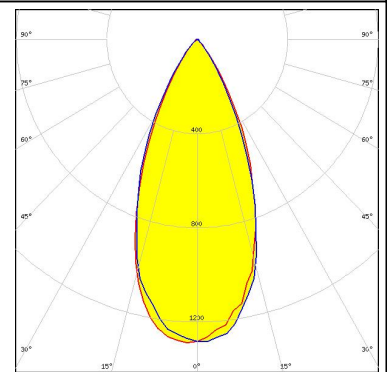
CREE 

LED MK-R
FWHM 48.0°
Efficiency 80 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



 **LUMILEDS**

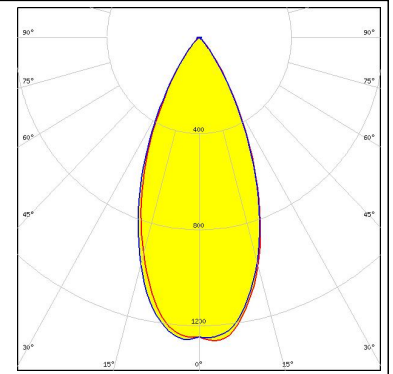
LED LUXEON M/MX
FWHM 45.0°
Efficiency 80 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

CREE 

LED	MHB-A/B
FWHM	46.0°
Efficiency	81 %
Peak intensity	1.3 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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