

PRODUCT DATASHEET CP12818_EVA-D

EVA-D

~16° diffused spot beam optimized for LUXEON M and MX. Assembly with holder.

TECHNICAL SPECIFICATIONS:

Dimensions Ø 37.7 mm

Height 17 mm

Fastening screw, glue

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour	Finish
EVA-D	Single lens	PMMA	clear	
EVA-HLD-LUXEON-M	Holder	PC	black	

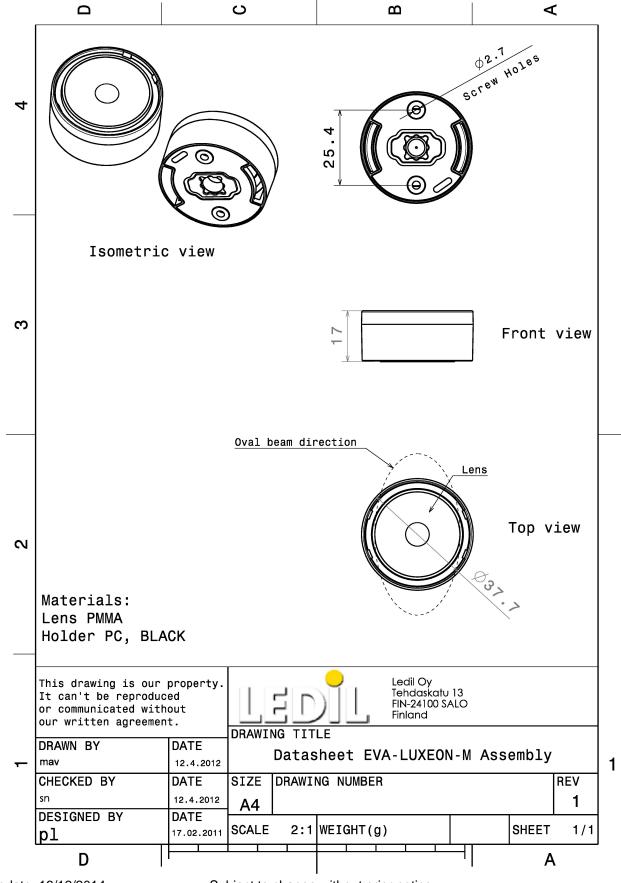
ORDERING INFORMATION:

ComponentQty in boxMOQMPQBox weight (kg)CP12818_EVA-DSingle lens67504510.0

» Box size: 480 x 280 x 300 mm



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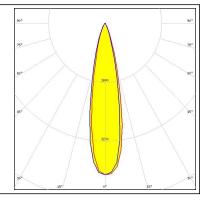
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PHOTOMETRIC DATA (MEASURED):



LED LUXEON M/MX

FWHM 21.0°
Efficiency 89 %
Peak intensity 4.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:





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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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