

EVA-O

~40° x 15° oval beam optimized for LUXEON M and MX. Assembly with holder.

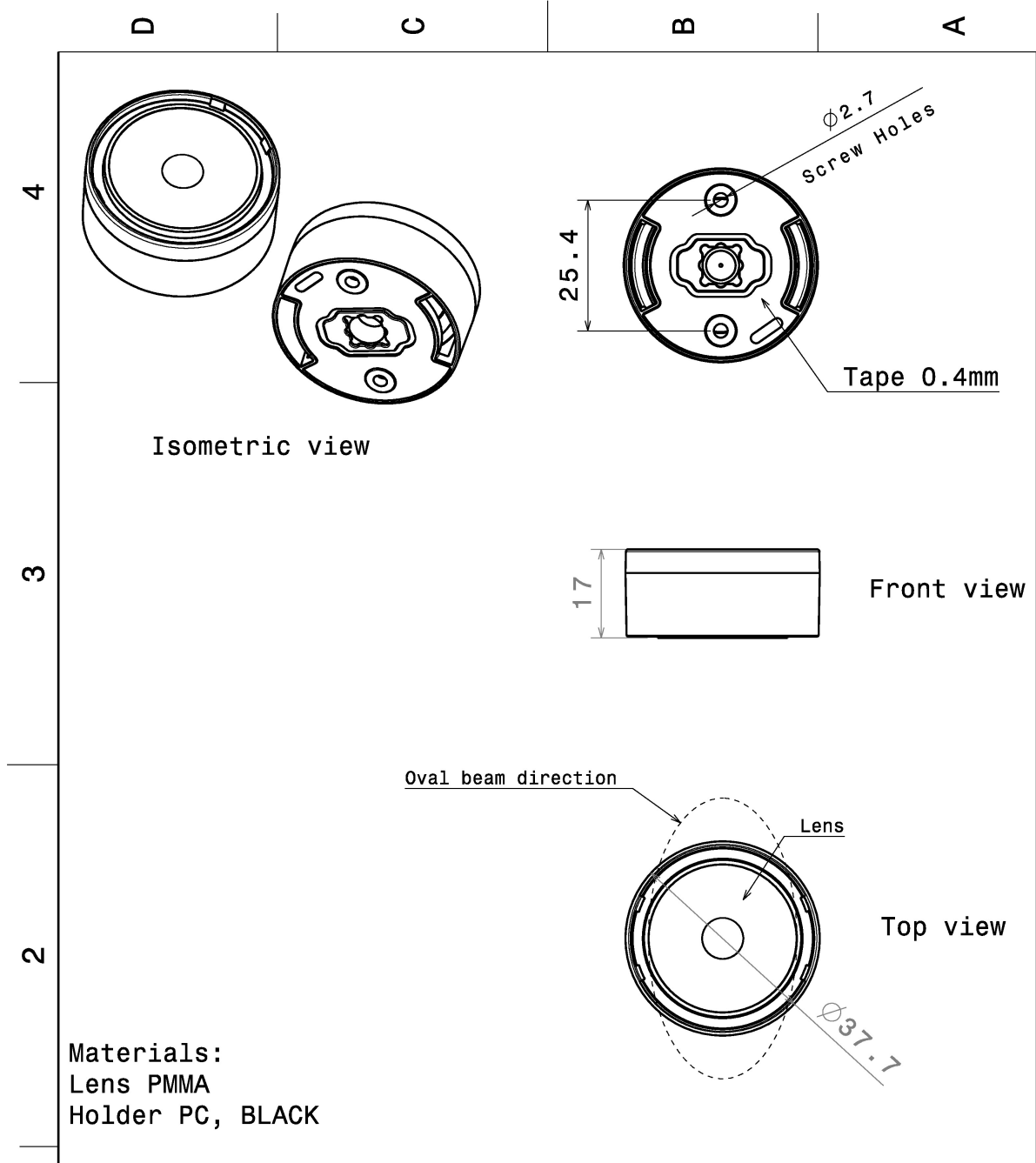
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 37.7 mm
Height	17 mm
Fastening	screw, glue
Colour	black
Box size	480 x 280 x 300 mm
Box weight	10 kg
Quantity in Box	675 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
EVA-O	Lens	PMMA	clear
EVA-HLD-LUXEON-M	Holder	PC	black

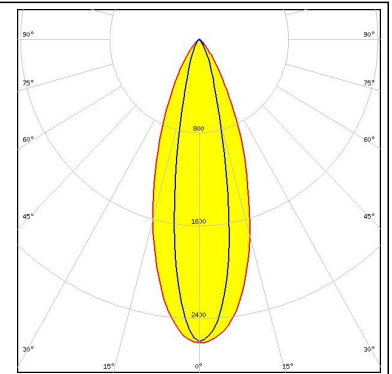
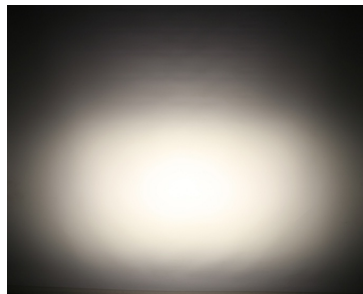


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DRAWING TITLE					
DRAWN BY mav		DATE 12.4.2012		Datasheet EVA-LUXEON-M Assembly	
CHECKED BY sn		DATE 12.4.2012		REV 1	
DESIGNED BY pl		DATE 17.02.2011		SCALE 2:1 WEIGHT(g)	
				SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):



LED LUXEON M/MX
FWHM 20.5 + 37.0°
Efficiency 83 %
Peak intensity 2.700 cd/lm
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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