

## EVA-D

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

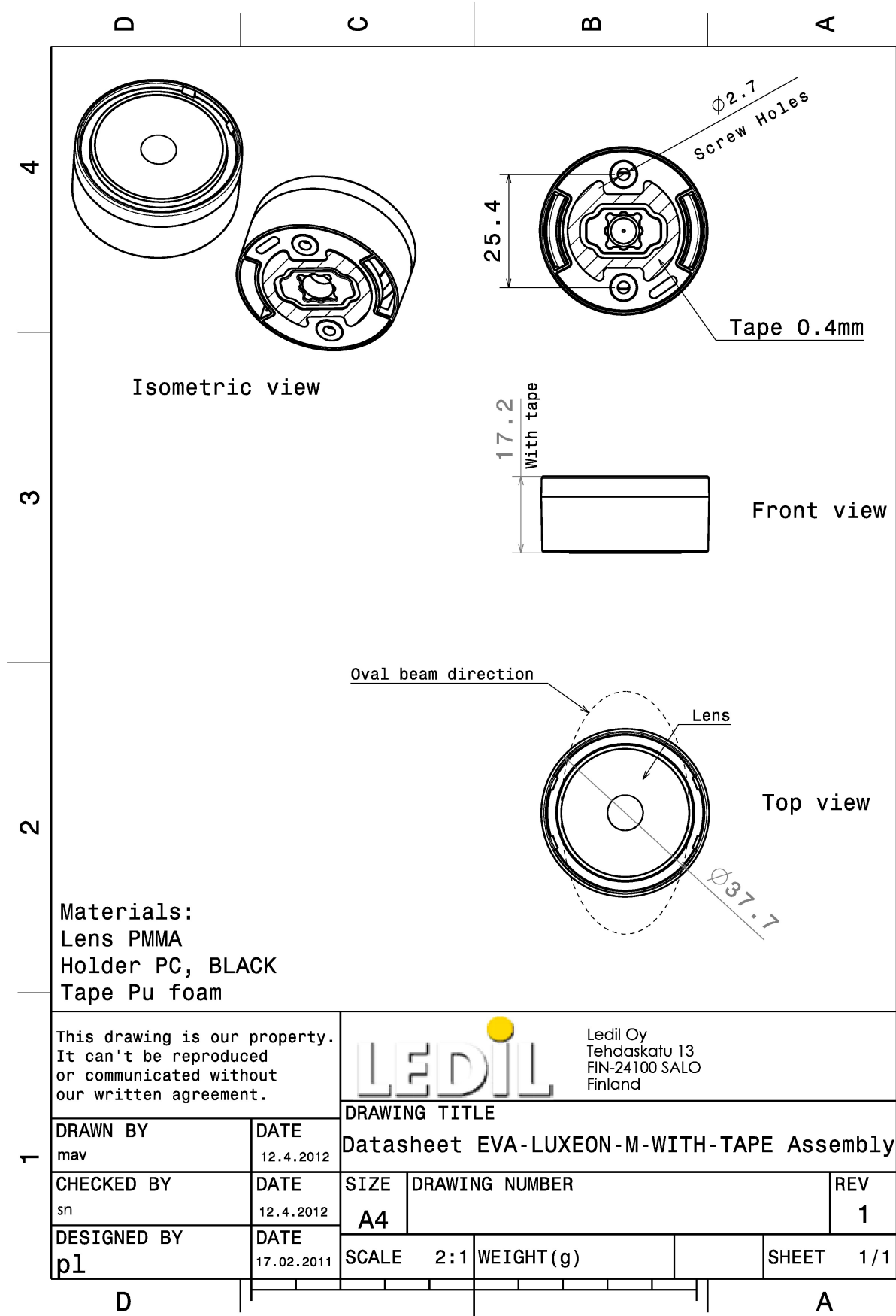
### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 37.7 mm
Height	17.2 mm
Fastening	screw, tape
Colour	black
Box size	480 x 280 x 300 mm
Box weight	10 kg
Quantity in Box	675 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

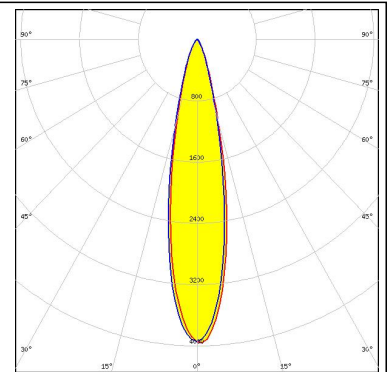
Component	Type	Material	Colour
EVA-D	Lens	PMMA	clear
EVA-HLD-LUXEON-M	Holder	PC	black
SPUTNIK-TAPE	Tape	Acrylic tape	black



### PHOTOMETRIC DATA (MEASURED):

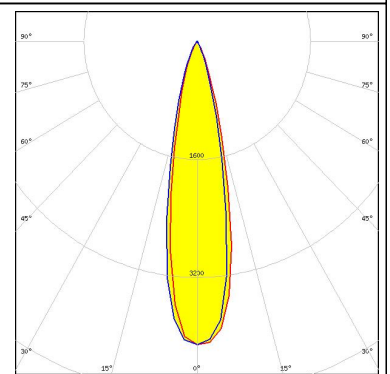
**CREE** 

LED MK-R  
FWHM 22.0°  
Efficiency 87 %  
Peak intensity 4.000 cd/lm  
Required components:



 **LUMILEDS**

LED LUXEON M/MX  
FWHM 21.0°  
Efficiency 89 %  
Peak intensity 4.200 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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