

LXM-REC

~35° x 25° rectangular beam optimized for CREE XM-L. 14.8 mm high assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14.8 mm
Fastening	tape
ROHS compliant	yes ⓘ

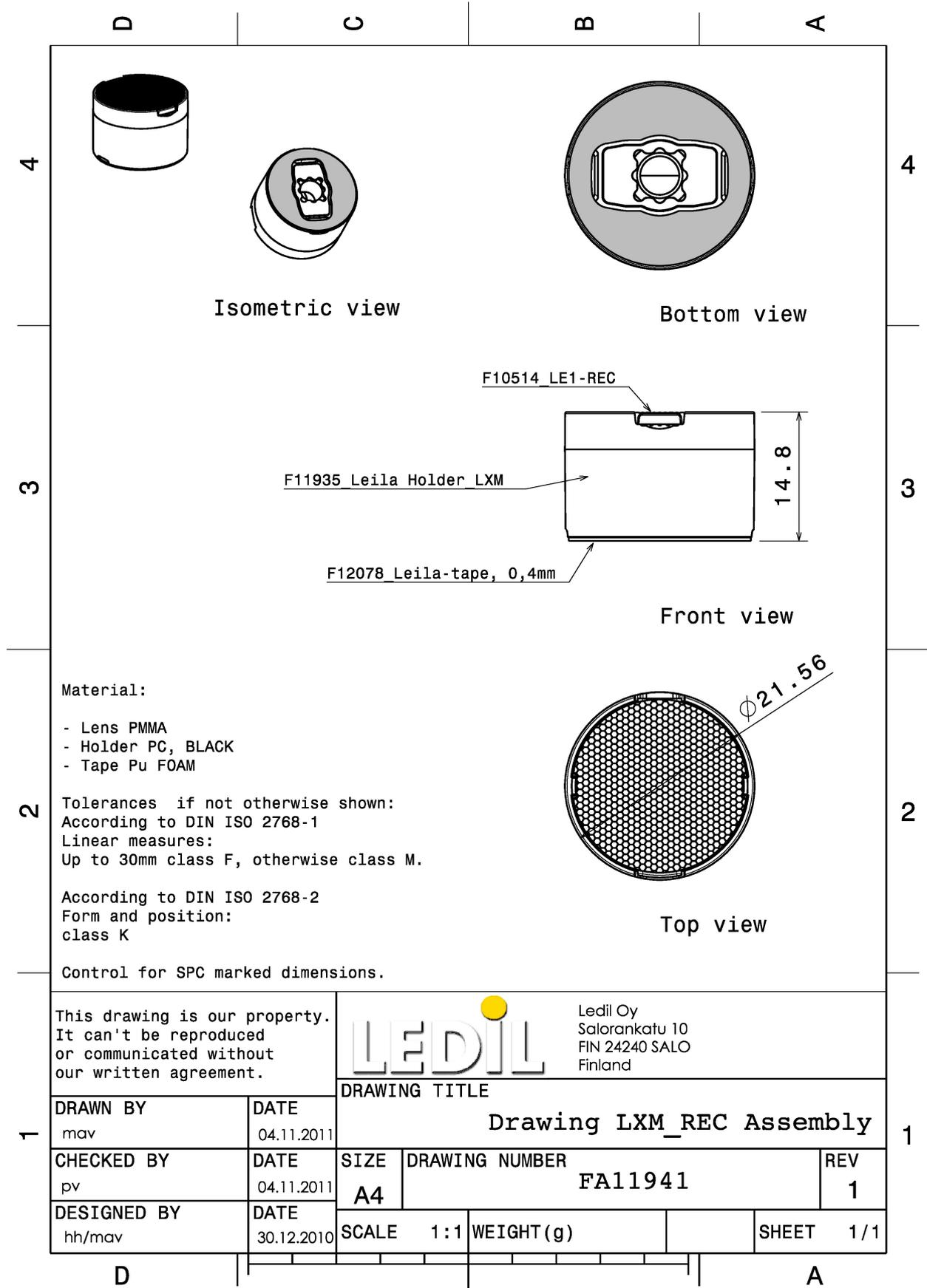
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LE1-REC	Single lens	PMMA		
LXM-LH1-TAPE-BLK	Holder	PC		
LEILA-TAPE	Tape	PU tape		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA11941_LXM-REC	Single lens	2304	288	144	8.1
» Box size:					





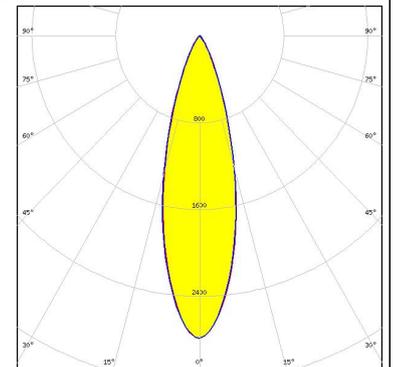
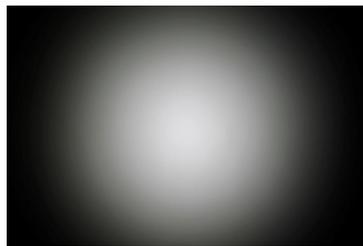
PHOTOMETRIC DATA (MEASURED):

CREE 

LED XM-L
FWHM 37.0 + 28.0°
Efficiency 82 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE 

LED XM-L2
FWHM 36.0 + 29.0°
Efficiency 81 %
Peak intensity 2.000 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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