

LC1-O-90

~10° x 40° oval beam optimized for CREE XR-E.
16.5 mm high assembly with installation tape.
Variant with beam direction rotated 90°.

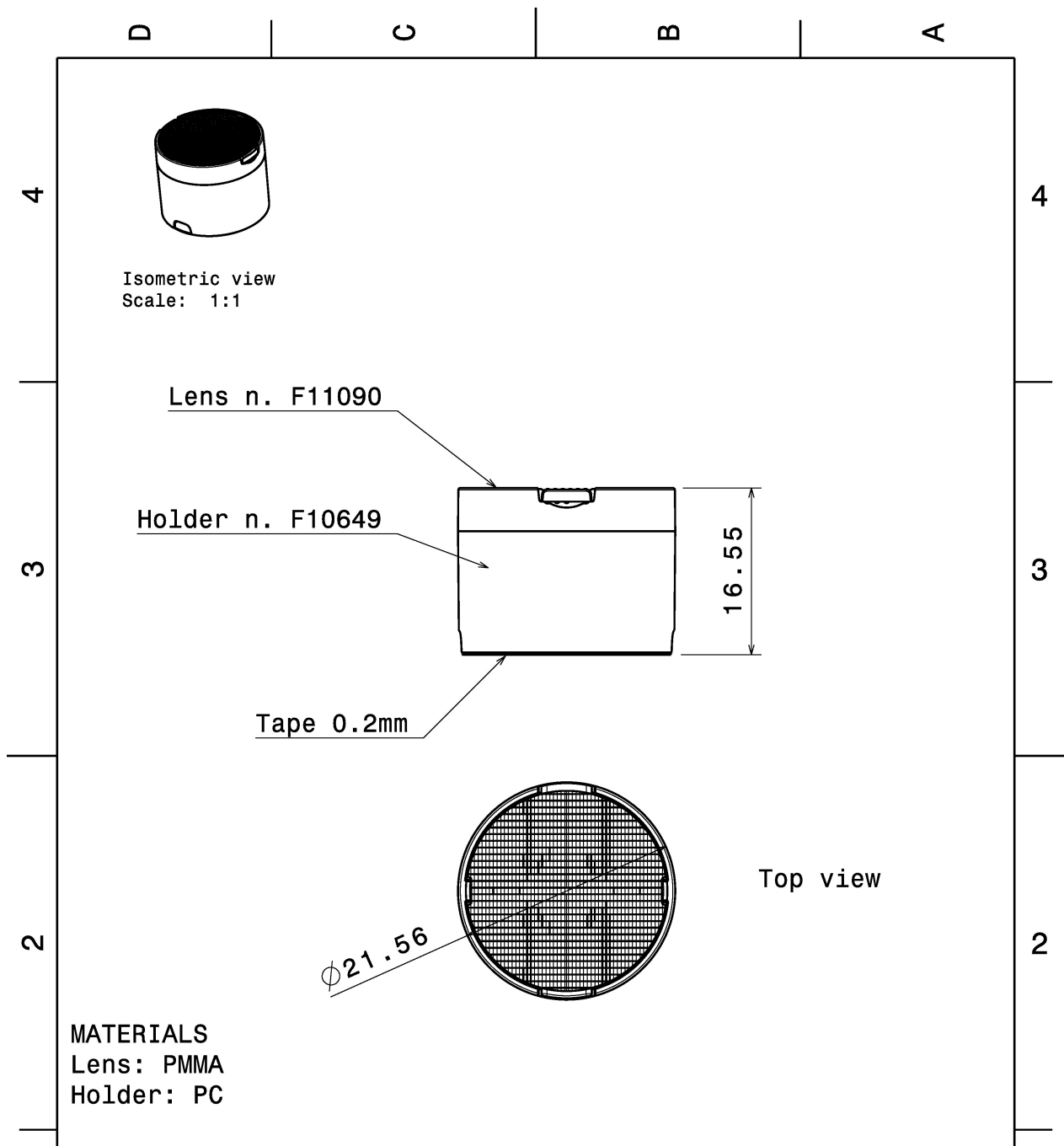
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	16.5 mm
Fastening	tape
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	2160 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LC1-O-90	Single lens	PMMA	clear
LC-LH1-TAPE-BLK	Holder	PC	black
LEILA-TAPE	Tape	PU tape 0,2mm	black



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DRAWING TITLE		Assembly Leila LC1-0-90			
DRAWN BY pv	DATE 23.02.2010	SIZE A4	DRAWING NUMBER FA11105		REV 1
CHECKED BY fk	DATE 17.11.2009	SCALE 2:1	WEIGHT (g) -	SHEET 1/1	
DESIGNED BY HH	DATE 02.09.2009				

PHOTOMETRIC DATA (MEASURED):

CREE 

LED	XR-E
FWHM	10.0 + 42.0°
Efficiency	%
Peak intensity	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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