


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
ROHS compliant	yes 

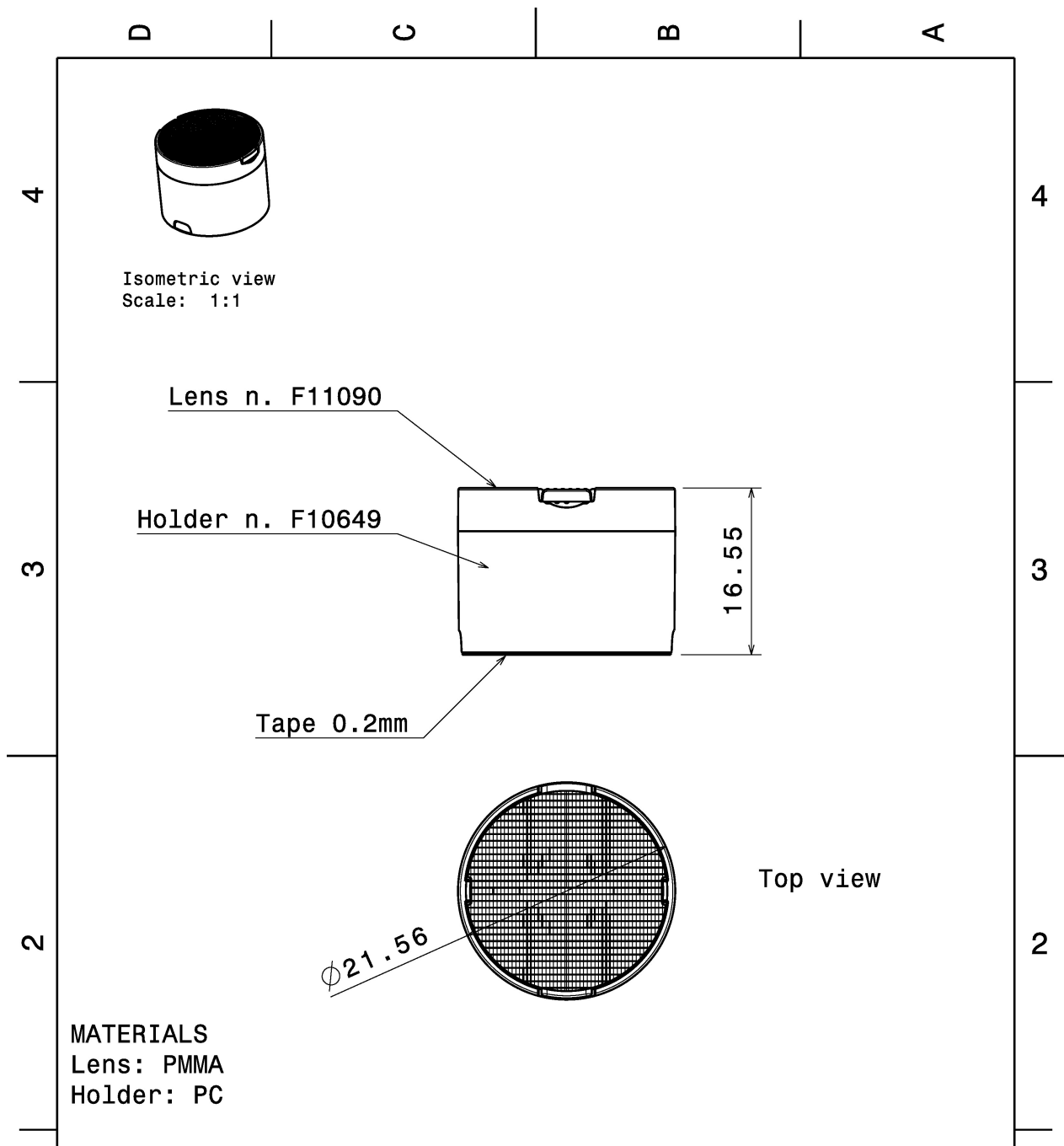
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA11105_LC1-O-90	Single lens	2160		144	0.0
» Box size:					





MATERIALS
Lens: PMMA
Holder: PC

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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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