

## LC1-D

~14° diffused spot beam optimized for CREE XR-E. 16.5 mm high assembly.

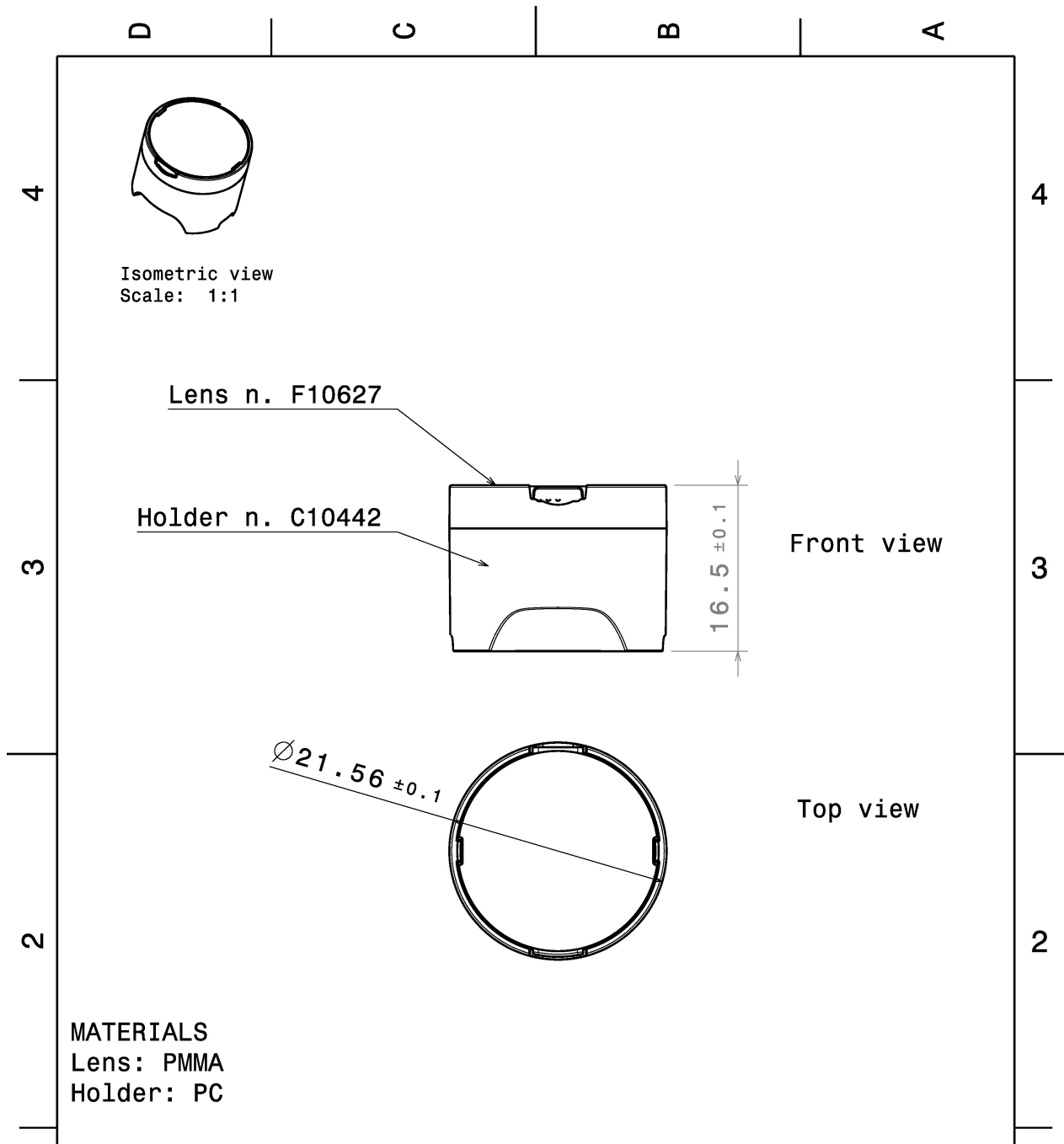
### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	16.5 mm
Fastening	glue
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	1632 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LC1-D	Single lens	PMMA	clear
LC-LH1	Holder	PC	white



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<b>DRAWING TITLE</b>		<b>Assembly Leila LC1-D</b>			
<b>DRAWN BY</b> pv	<b>DATE</b> 10.11.2009	<b>SIZE</b> A4		<b>DRAWING NUMBER</b> F10810	
<b>CHECKED BY</b> tk	<b>DATE</b> 29.04.2009	<b>SCALE</b> 2:1		<b>WEIGHT (g)</b> -	<b>REV</b> 1
<b>DESIGNED BY</b> HH	<b>DATE</b> 24.07.2008	<b>SHEET</b> 1/1			

## PHOTOMETRIC DATA (MEASURED):

**CREE** 

LED XR-E

FWHM 10.0°

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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