

TINA2-M

~30° medium beam optimized for CREE XP-E.
Assembly with holder.

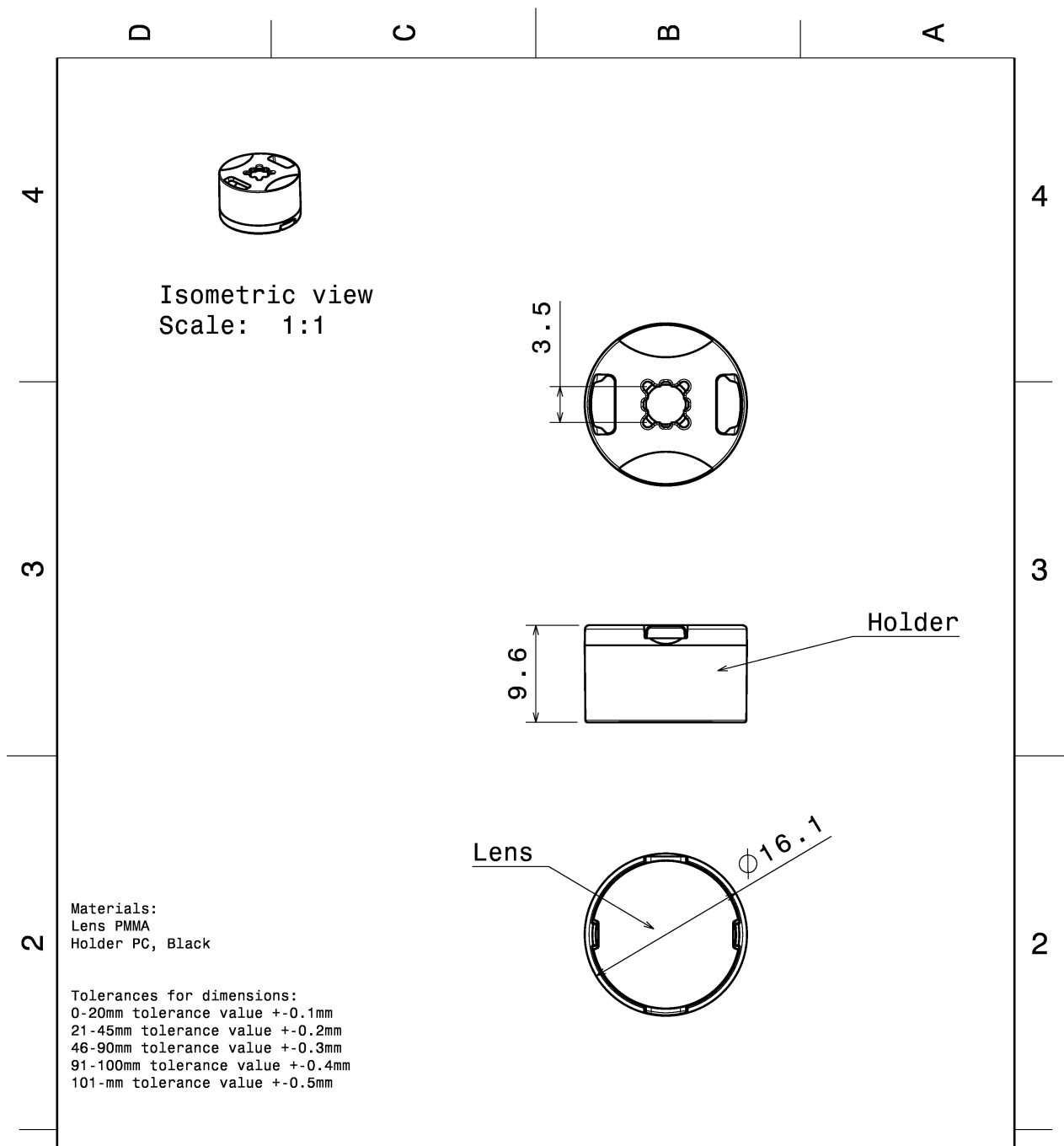
TECHNICAL SPECIFICATIONS:


Dimensions	Ø 16.1 mm
Height	9.7 mm
Fastening	glue
Colour	black
Box size	300 x 250 x 250 mm
Box weight	4.4 kg
Quantity in Box	2400 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
TINA2-XP-M	Single lens	PMMA	clear
TINA2-XP-HLD	Holder	PC	black

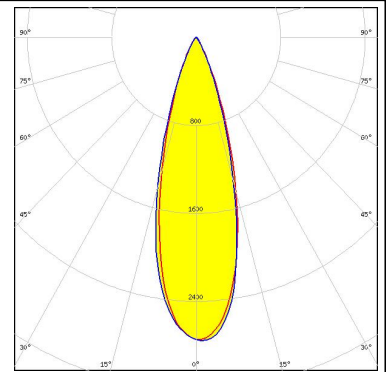


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DRAWING TITLE			
Datasheet Tina2 XP Glue Assy			
DRAWN BY pv	DATE 11.04.2012	DRAWING NUMBER -	
CHECKED BY sn	DATE 12.03.2012	SIZE A4	REV 1
DESIGNED BY pv	DATE 12.03.2012	SCALE 2:1	WEIGHT (g) -
		SCALE 2:1	SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

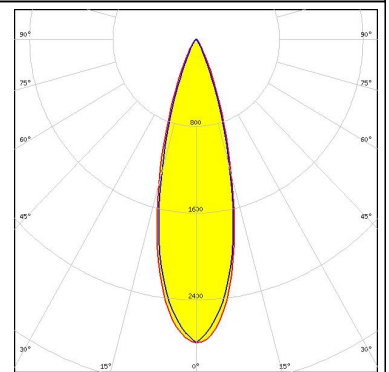
CREE 

LED XP-G
FWHM 30.0°
Efficiency 88 %
Peak intensity 2.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 

LED XT-E
FWHM 29.0°
Efficiency 81 %
Peak intensity 2.600 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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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