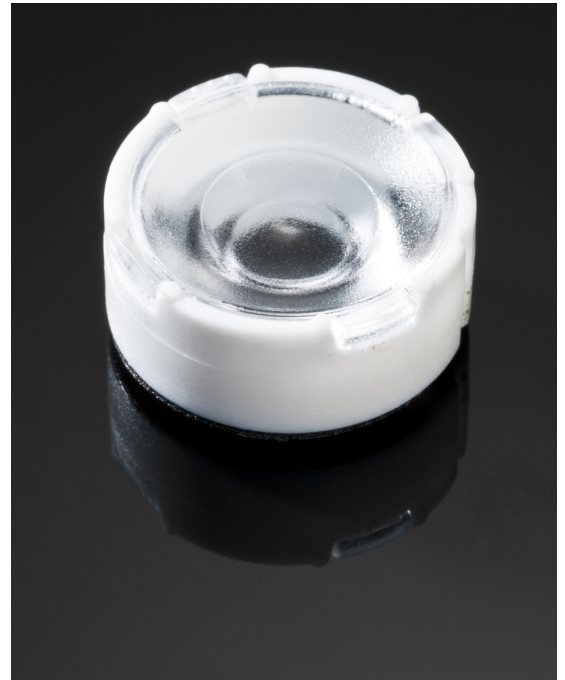


## TINA3-WWW

~70° wide beam optimized for LUXEON Rebel ES. Assembly with holder and installation tape.

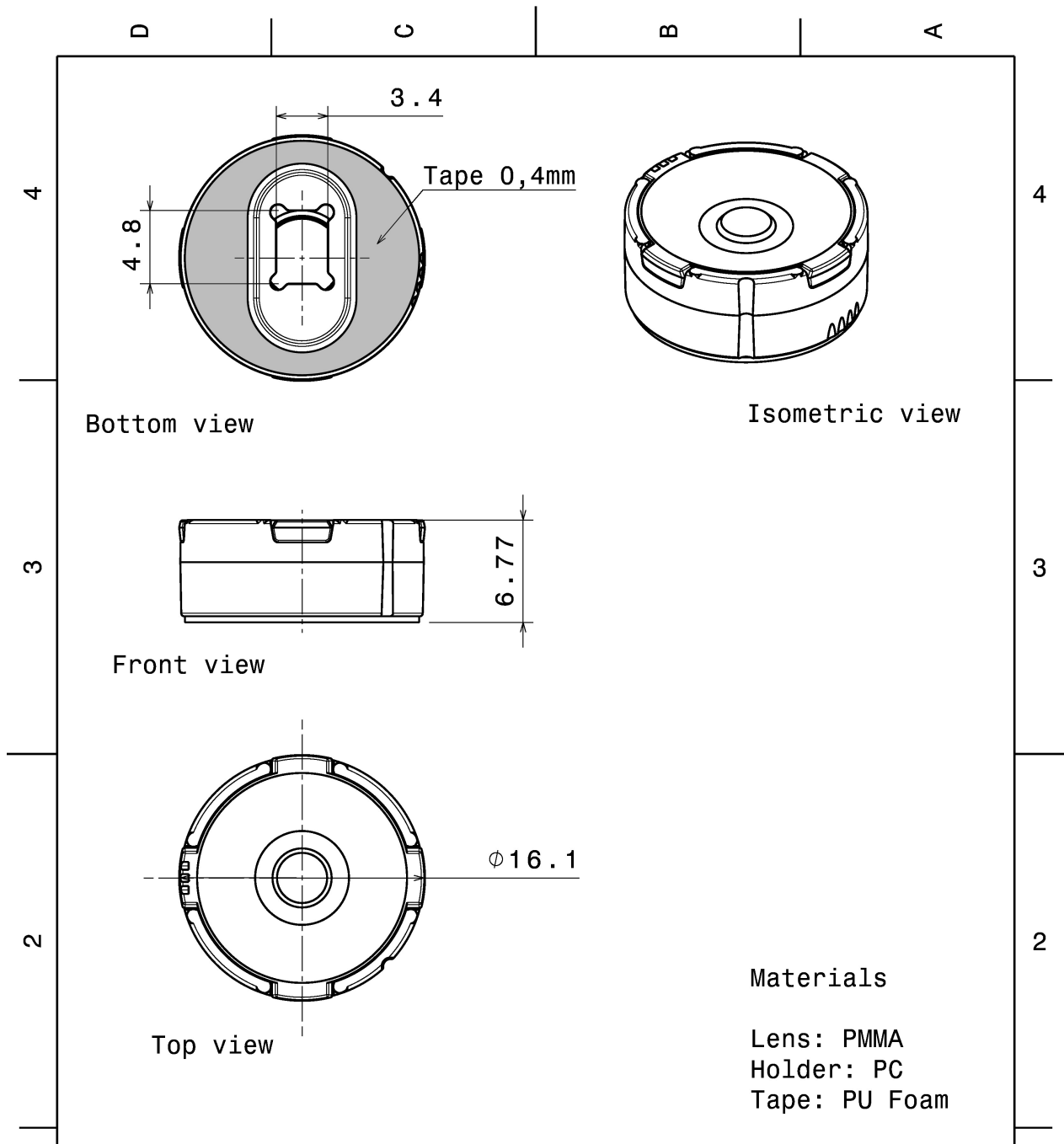
### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.1 mm
Height	6.8 mm
Fastening	tape
Colour	white
Box size	451 x 241 x 298 mm
Box weight	9 kg
Quantity in Box	5750 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
TINA3-WWW	Lens	PMMA	clear
TINA3-HLD-RE-ES-TAPE	Holder	PC	white
TINA-TAPE3	Tape	PU tape	black



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DRAWING TITLE		Mechanical Drawing	
DRAWN BY	DATE	TINA3-RE-ES	
as	21.9.2012		
CHECKED BY	DATE	SIZE	PART NUMBER
VS	-	A4	REV
DESIGNED BY	DATE	SCALE	3:1
-	-	WEIGHT	-
		SHEET	1/1

## PHOTOMETRIC DATA (MEASURED):



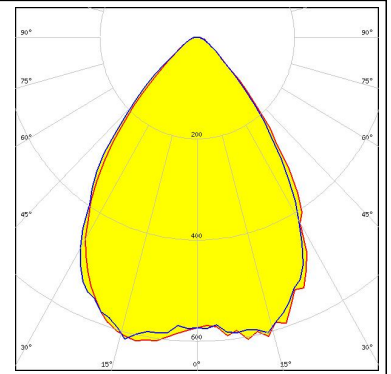
LED LUXEON Rebel ES

FWHM 74.0°

Efficiency 89 %

Peak intensity 0.600 cd/lm

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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