



# PRODUCT DATASHEET

## Tina series

last update 11/11/2016

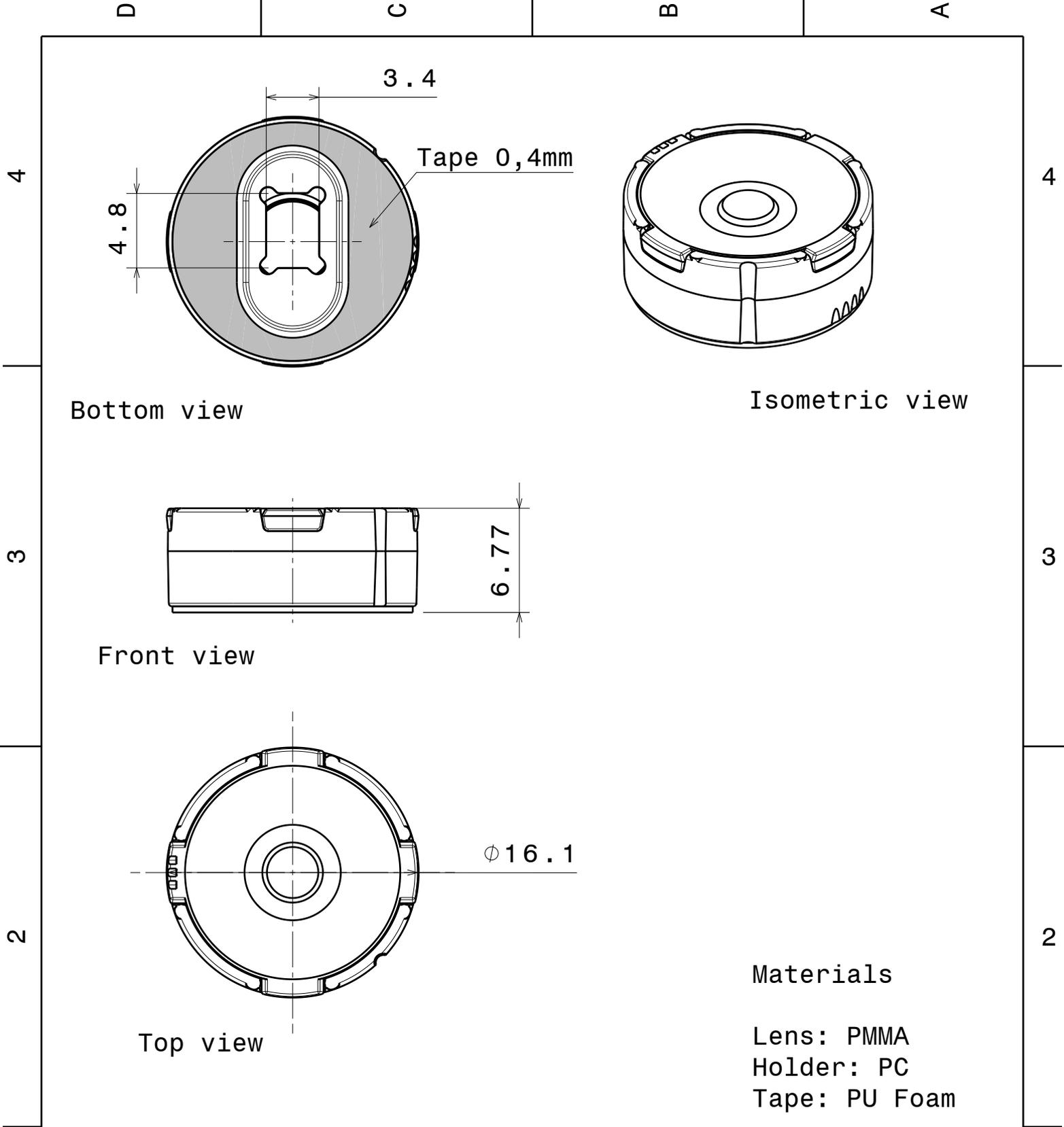
### DETAILS

<b>Product Number</b>	CA13044_TINA3-OO
<b>Family</b>	Tina
<b>Type</b>	Assembly
<b>Color</b>	white
<b>Diameter</b>	16,1 mm
<b>Height</b>	7,29 mm
<b>Style</b>	round
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	tape
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	11/11/2016



### OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XP-G	48+32 deg	OO-class	93 %	1.400	-
XP-E	48+34 deg	OO-class	93 %	1.500	-
XP-L HI	53+36 deg	OO-class	93 %	1.400	-



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**LEDIL** Ledil Oy  
Salorankatu 10  
FIN 24240 SALO  
Finland

DRAWING TITLE | Mechanical Drawing

DRAWN BY  
**as**  
DATE  
21.9.2012

**TINA3-RE-ES**

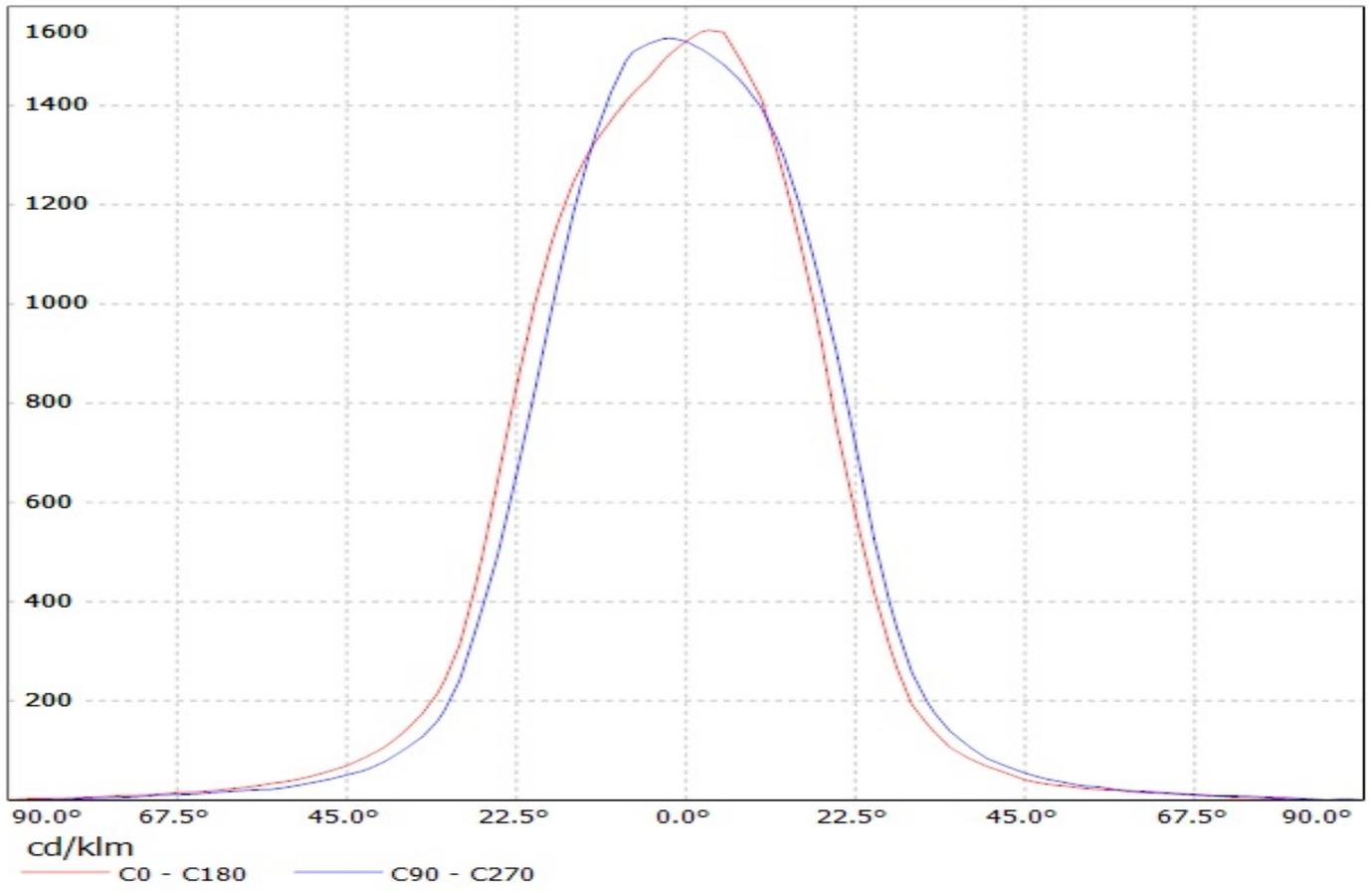
CHECKED BY  
**VS**  
DATE  
-

SIZE <b>A4</b>	PART NUMBER	REV <b>001</b>
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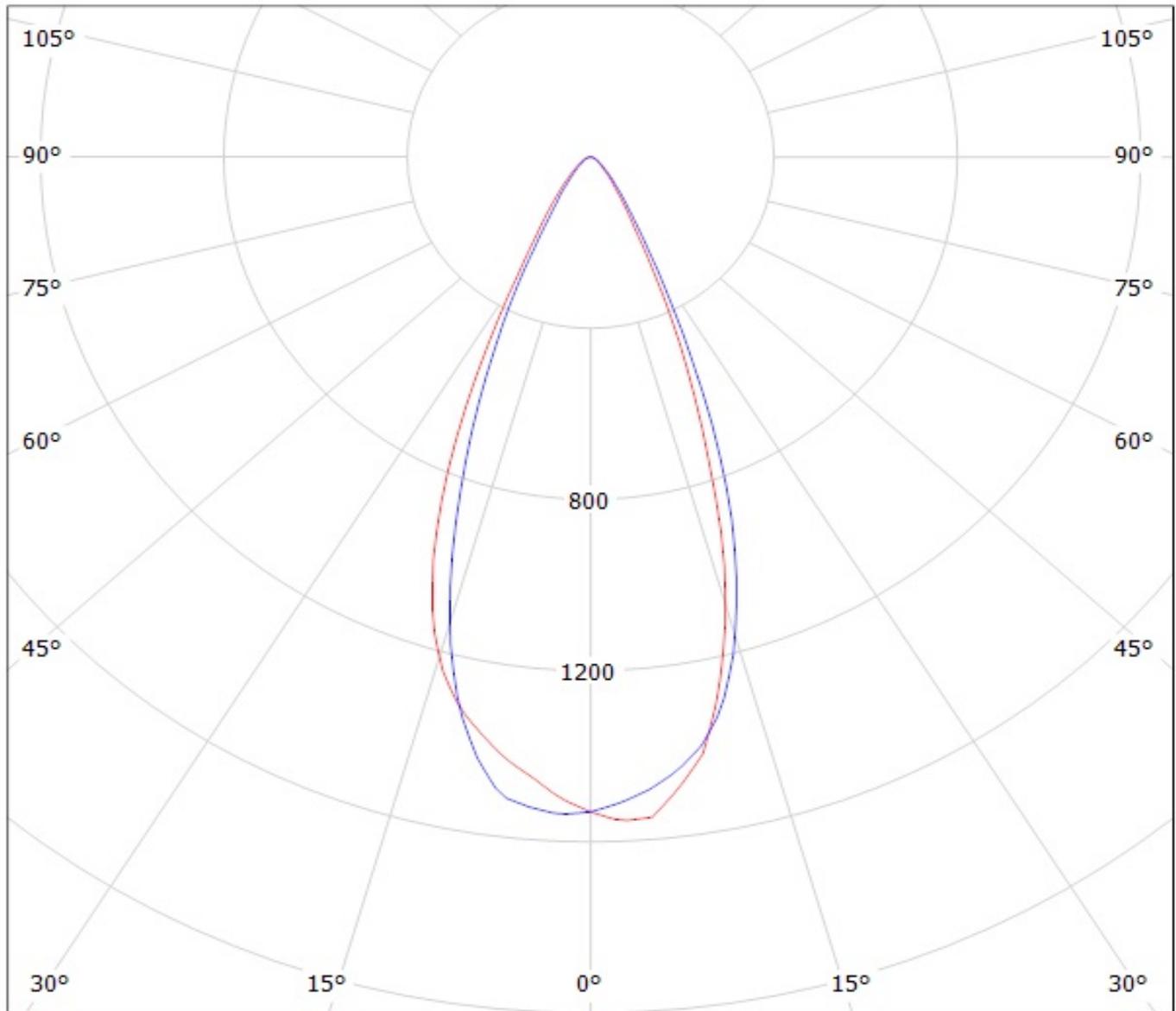
DESIGNED BY  
**-**  
DATE  
-

SCALE <b>3:1</b>	WEIGHT <b>-</b>	SHEET <b>1/1</b>
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Luminaire: Ledil Oy CA13100\_TINA3-W (Luxeon RE-ES 92lm @ 250mA) Efficiency=91%  
Lamps: 1 x Luxeon RE-ES 92lm @ 250mA



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cd/klm

— C0 - C180

— C90 - C270

**NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.**