



# PRODUCT DATASHEET

## Lena series

last update 26/4/2016

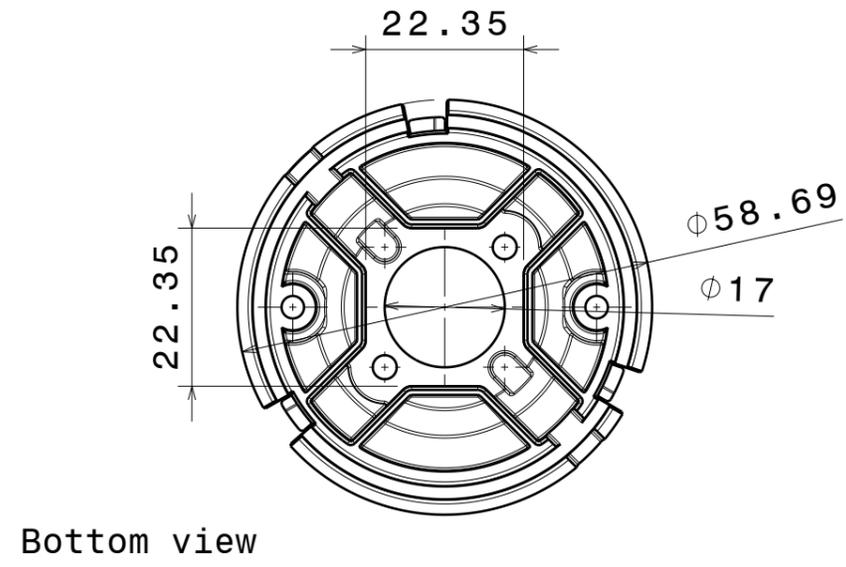
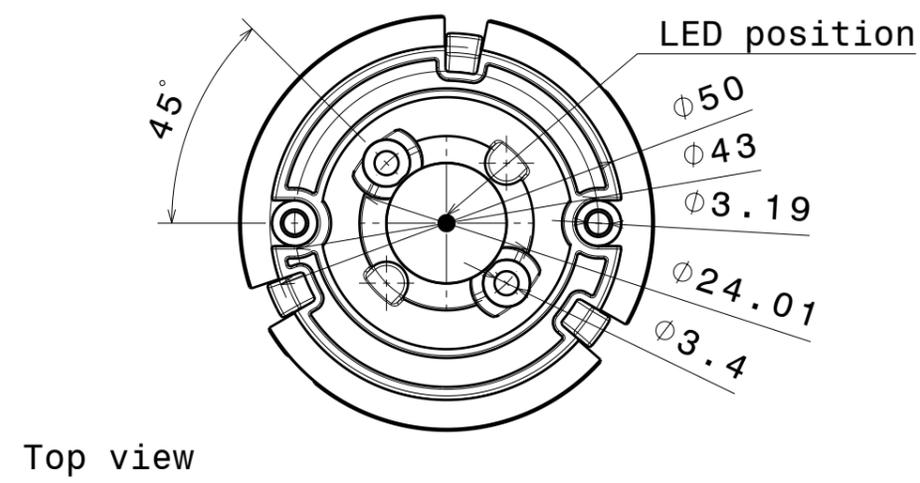
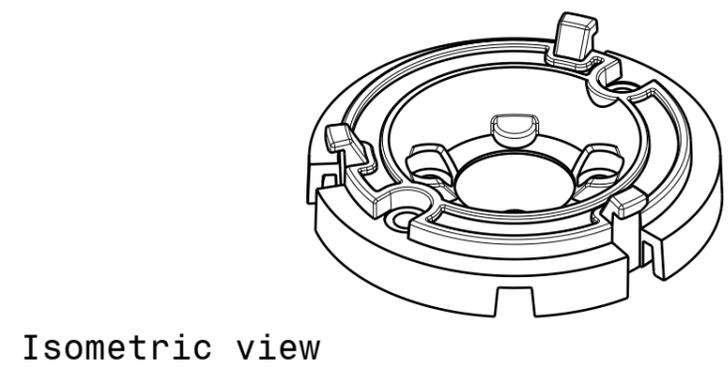
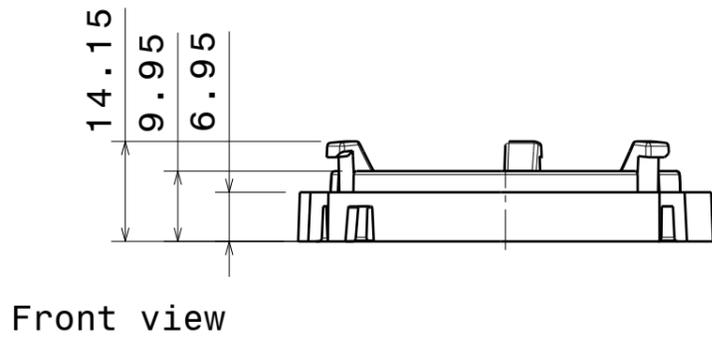
### DETAILS

<b>Product Number</b>	C12105_LENA-STD-BASE-CXA20
<b>Family</b>	Lena
<b>Type</b>	Base part
<b>Color</b>	white
<b>Diameter</b>	58,69 mm
<b>Height</b>	14,15 mm
<b>Style</b>	round
<b>Optic Material</b>	
<b>Holder Material</b>	PC
<b>Fastening</b>	screw
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	26/04/2016

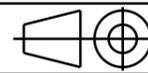


### OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
CXA2011	N/A deg	-	-	-	-



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C12105	LENA-STD-BASE-CXA20	PC	white

Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: class C According to DIN ISO 2768-2 Form and position: class L		 Ledil Oy Salorankatu 10 FIN 24240 SALO Finland		
THIRD ANGLE PROJECTION: 		DRAWING TITLE <b>C12105_LENA-STD-BASE-CXA20</b>		
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.		SIZE <b>A3</b>	PART NUMBER <b>C12105</b>	
		SCALE 1:1	WEIGHT 11,93 g	SHEET 1/1

**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.**

### **GENERAL INFORMATION**

- Product series especially designed & optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.