



# PRODUCT DATASHEET

## Tampa series

last update 24/6/2013

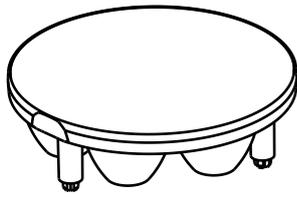
### DETAILS

<b>Product Number</b>	C12771_RER-7-S
<b>Family</b>	Tampa
<b>Type</b>	Lens array
<b>Color</b>	clear
<b>Diameter</b>	38 mm
<b>Height</b>	10,6 mm
<b>Style</b>	round
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	pin, glue
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	24/06/2013

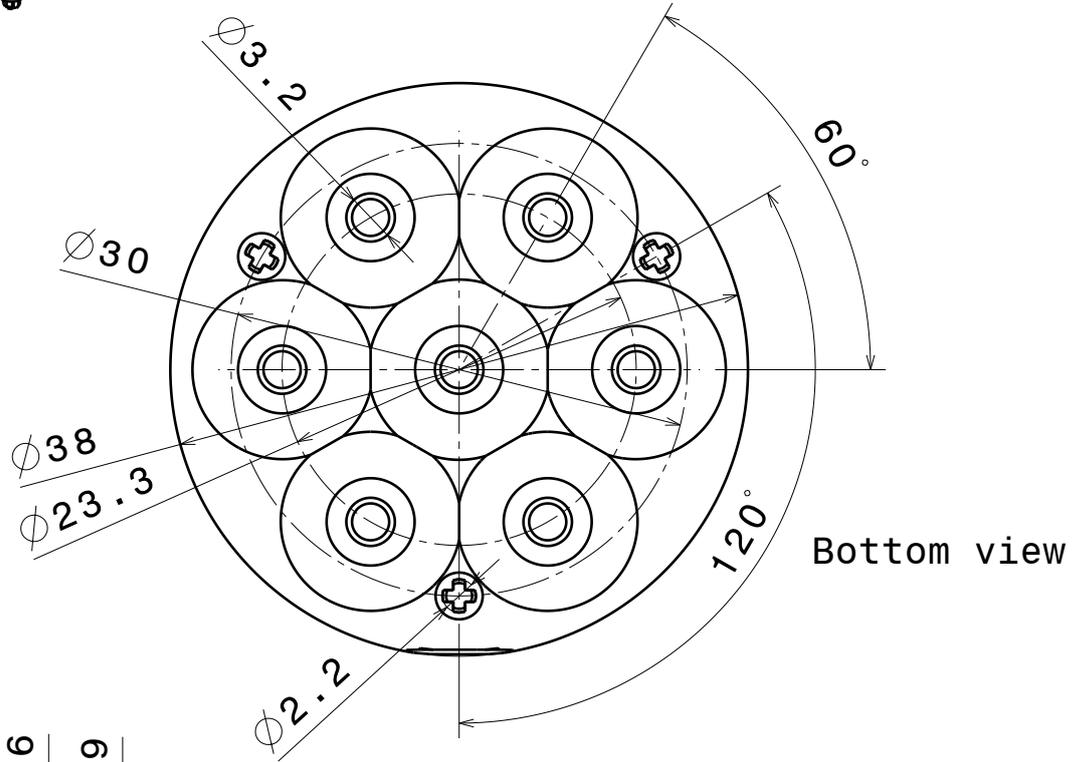
### OPTICAL PROPERTIES

	Viewing	Light	Effi-		
LED	Angle	Beam	ciency	cd/lm	Connector
LUXEON Rebel ES	19 deg	Spot	89 %	4.429	-

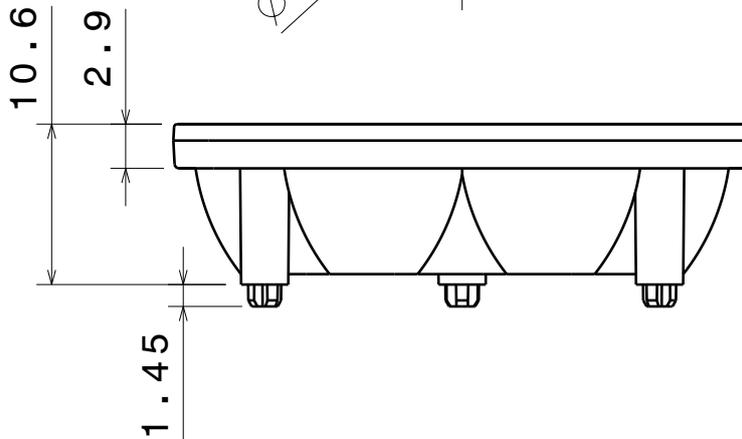




Isometric view  
Scale: 1:1



Bottom view



Front view

Material: PC, Lexan 915AU

Tolerances:

Dimensions less < 20mm  $\pm 0.1$ mm

Dimensions between (21-45)mm  $\pm 0.2$ mm

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**LEDiL**

Ledil Oy  
Salorankatu 10  
FIN 24240 SALO  
Finland

DRAWING TITLE

Mechanical drawing

DRAWN BY

pv

DATE

02.11.2010

CHECKED BY

sn

DATE

-

SIZE

A4

PART NUMBER

-

REV

001

DESIGNED BY

hh

DATE

13.11.2009

SCALE

1:1

WEIGHT

-

SHEET

1/1

D

A

**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.**