



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## RITA-A-RZ

**Asymmetric beam. Assembly with colour mixing  
sublens and installation tape.**

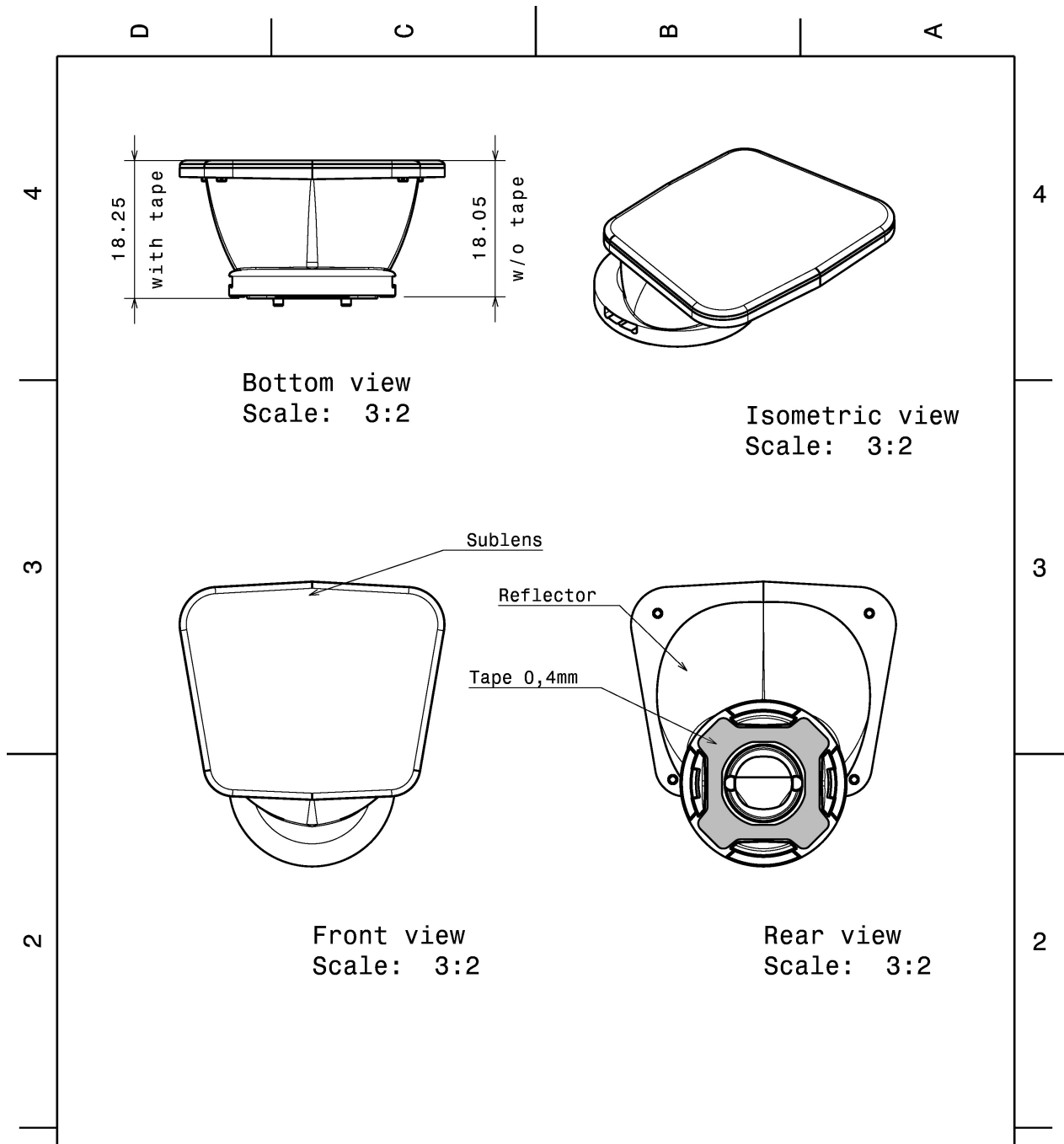
### TECHNICAL SPECIFICATIONS:

Dimensions	35.07x28.9 mm
Height	19.3 mm
Fastening	tape, pin
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	0 kg
Quantity in Box	675 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
RITA-LENS-RZ	Lens	PC	clear
RITA-A-F	Reflector	HRCPC	white
HEIDI-TAPE	Tape	PU tape	black

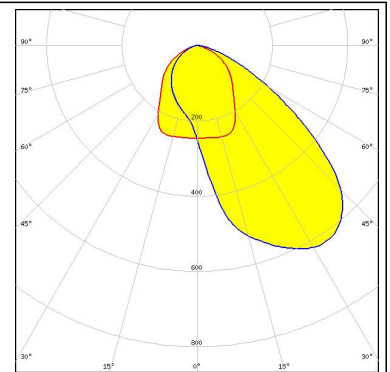
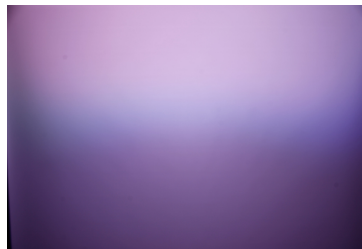


Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: Up to 30mm class M, otherwise class C. According to DIN ISO 2768-2 Form and position: class L		<b>LEDiL</b> LediL Oy Salorankatu 10 FIN 24240 SALO Finland	
THIRD ANGLE PROJECTION:		<b>DRAWING TITLE</b> RITA-A-RZ Assembly Drawing	
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.		<b>SIZE</b> A4	<b>PART NUMBER</b> -
<b>SCALE</b> 3:2		<b>WEIGHT</b> -	<b>SHEET</b> 1/1

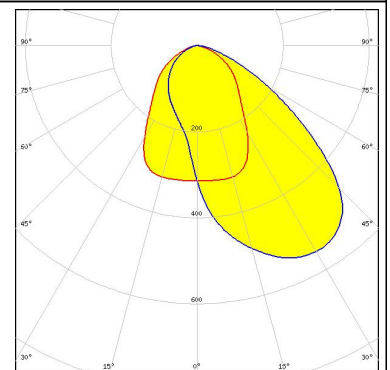
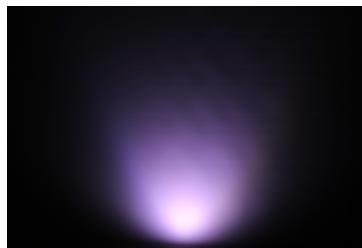
#### PHOTOMETRIC DATA (MEASURED):



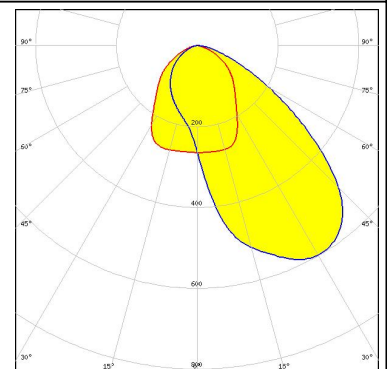
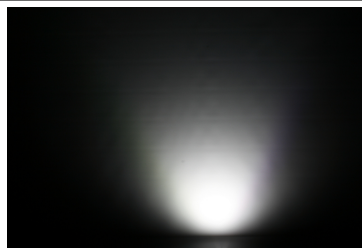
LED XM-L RGB  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.630 cd/lm  
 Required components:



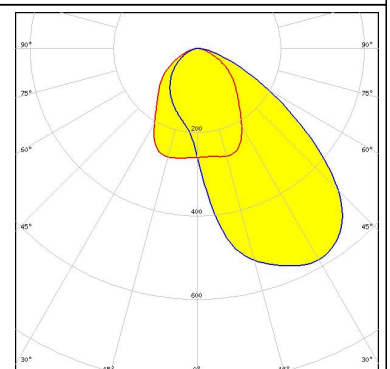
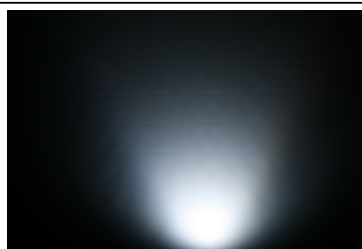
LED LUXEON C RGBW  
 FWHM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.550 cd/lm  
 Required components:



LED LUXEON Z RGB  
 FWHM Asymmetric  
 Efficiency %  
 Peak intensity 0.600 cd/lm  
 Required components:



LED Ostar-SMT RGB  
 FWHM Asymmetric  
 Efficiency %  
 Peak intensity 0.590 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:

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.

### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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