

PRODUCT DATASHEET CA12399_TINA2-RS

TINA2-RS

~14° spot beam optimized for Citizen CL-L400. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions Ø 16.1 mm

Height 10.5 mm

Fastening tape

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

Component Type Material Colour Finish

TINA2-RS Single lens PMMA TINA2-HLD-CLL Holder PC

TINA-TAPE3 Tape PU tape

ORDERING INFORMATION:

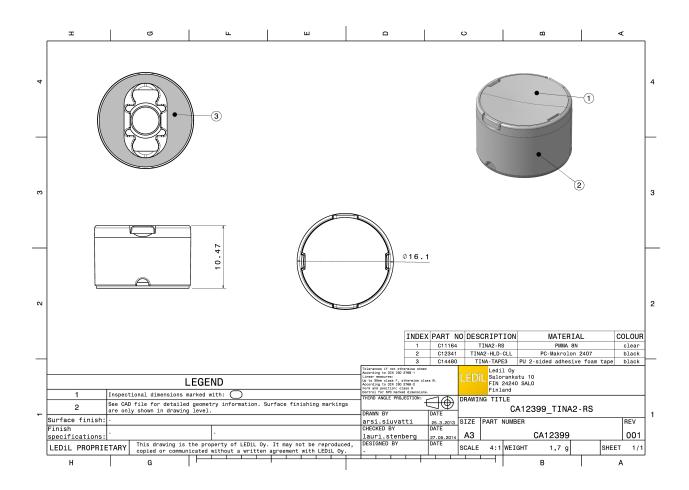
Component Qty in box MOQ MPQ Box weight (kg)

CA12399_TINA2-RS Single lens 4140 230 0.0

» Box size: 451 x 241 x 298 mm



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PHOTOMETRIC DATA (MEASURED):

CITIZEN

LED CL-L400
FWHM 24.0°
Efficiency 94 %
Peak intensity 3.800 cd/lm

LEDs/each optic 1
Light colour White
Required components:



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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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