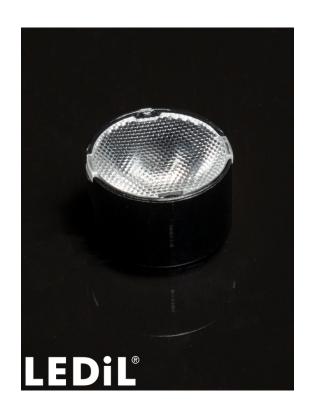


TINA-SC-M

~30° wide beam

SPECIFICATION:

Ø 16.2 mm **Dimensions** Height 9.9 mm Fastening clips **ROHS** compliant yes 🕕



MATERIALS:

Type Material Colour **Finish** Component TINA2-XP-M Single lens **PMMA** clear TINA-SC-HLD Holder PC black

ORDERING INFORMATION:

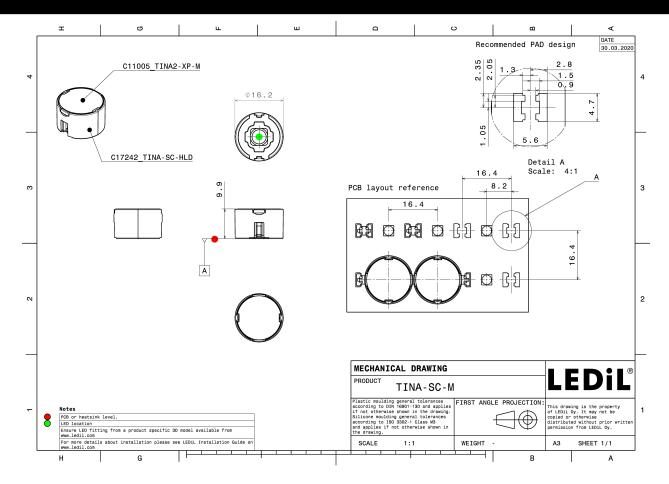
» Box size: 300 x 250 x 250 mm

Component Qty in box MOQ **MPQ** Box weight (kg) CP17595_TINA-SC-M Single lens 2400 240 240 5.0

Published: 05/08/2020 Last update: 13/02/2023 Subject to change without prior notice 1/4



PRODUCT CP17595_TINA-SC-M



See also our general installation guide: www.ledil.com/installation_guide

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OPTICAL RESULTS (SIMULATED):



 LED
 J Series 2835

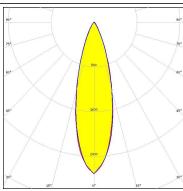
 FWHM / FWTM
 29.0° / 55.0°

 Efficiency
 86 %

 Peak intensity
 2.7 cd/lm

LEDs/each optic 1
Light colour White

Required components:

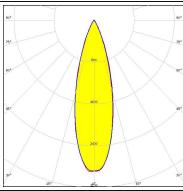


CREE - LED

LED XP-L HI
FWHM / FWTM 30.0° / 54.0°

Efficiency 89 %
Peak intensity 2.9 cd/lm
LEDs/each optic 1
Light colour White

Required components:

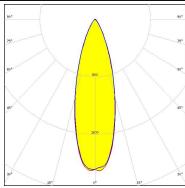


CREE + LED

LED XP-L2 FWHM / FWTM 32.0° / 61.0°

Efficiency 81 %
Peak intensity 2.1 cd/lm

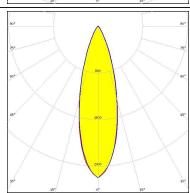
LEDs/each optic 1
Light colour White
Required components:



OSRAM

LED OSCONIQ P 3737 (3W version)

FWHM / FWTM 30.0° / 57.0°
Efficiency 88 %
Peak intensity 2.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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PRODUCT DATASHEET CP17595_TINA-SC-M

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.

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