

TINA-SC-W

~45° wide beam

SPECIFICATION:

Dimensions Ø 16.2
Height 9.9 mm
Fastening solder clip
ROHS compliant yes 1



MATERIALS:

ComponentTypeMaterialColourFinishLength (mm)TINA2-W-XPSingle lensPMMAclearTINA-SC-HLDHolderPCblack

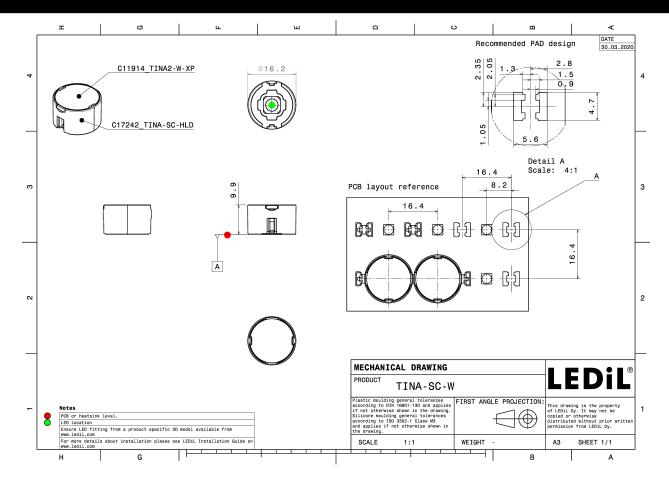
ORDERING INFORMATION:

ComponentQty in boxMOQMPQBox weight (kg)CP17597_TINA-SC-WSingle lens24002405.0

» Box size: 300 x 250 x 250 mm



PRODUCT DATASHEET CP17597_TINA-SC-W



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

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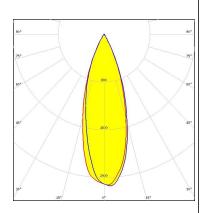


OPTICAL RESULTS (SIMULATED):



LED J Series 2835
FWHM / FWTM 34.0° / 58.0°
Efficiency 91 %
Peak intensity 2.6 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

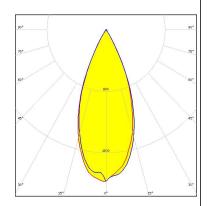


Light distribution files

CREE \$

LED XP-L HI
FWHM / FWTM 42.0° / 62.0°
Efficiency 93 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

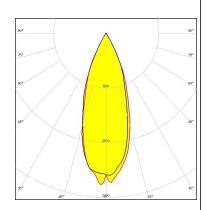


Light distribution files

OSRAM Opto Semiconductors

LED OSLON SSL 80
FWHM / FWTM 36.0° / 60.0°
Efficiency 89 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour/type Far Red

Required components:



Light distribution files



PRODUCT DATASHEET CP17597_TINA-SC-W

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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