

TINA-SC-D

~16° diffused spot beam

SPECIFICATION:

Dimensions Ø 16.2 mm
Height 9.9 mm
Fastening clips
ROHS compliant yes 1



MATERIALS:

ComponentTypeMaterialColourFinishTINA2-XP-DSingle lensPMMAclearTINA-SC-HLDHolderPCblack

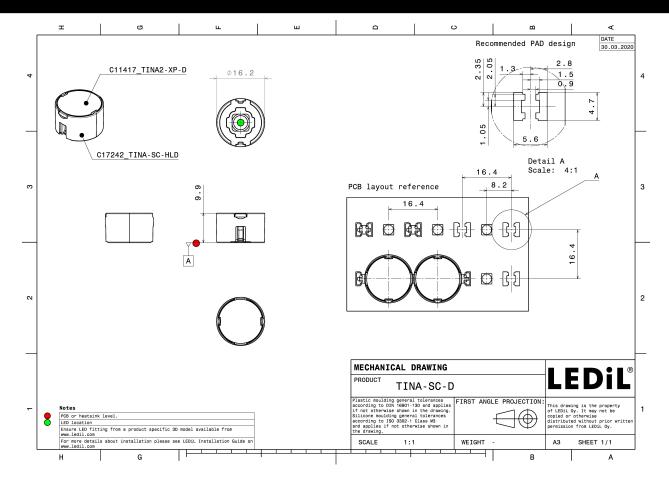
ORDERING INFORMATION:

» Box size: 300 x 250 x 250 mm

ComponentQty in boxMOQMPQBox weight (kg)CP17593_TINA-SC-DSingle lens24002402405.0



PRODUCT DATASHEET CP17593_TINA-SC-D



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

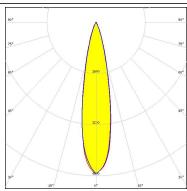


OPTICAL RESULTS (SIMULATED):



LED CLR6A-TKW $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 21.0° / 41.0° Efficiency 91 % Peak intensity 4.7 cd/lm LEDs/each optic Light colour **RGBW**

Required components:

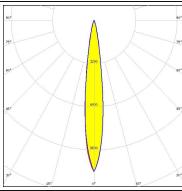


CREE - LED

LED XP-L HI FWHM / FWTM 14.0° / 28.0° Efficiency 91 % Peak intensity 11.2 cd/lm

LEDs/each optic 1 White Light colour

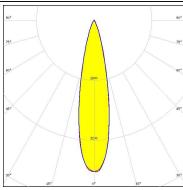
Required components:



CREE \$\(\preceq\) LED

LED XP-L2 FWHM / FWTM 22.0° / 44.0° Efficiency 86 % Peak intensity 4.1 cd/lm LEDs/each optic 1 Light colour White

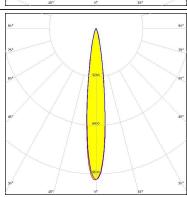
Required components:



OSRAM

LED OSLON SSL 80 FWHM / FWTM 14.0° / 30.0° Efficiency 89 % Peak intensity 10 cd/lm LEDs/each optic Far Red Light colour

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:

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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