

TINA-SC2-RS

~13° spot beam. Assembly with black SC2 holder.

SPECIFICATION:

Dimensions Ø Height 0 mm yes 🕕 **ROHS** compliant



MATERIALS:

Component Type Material Colour **Finish** Length (mm)

TINA2-RS Single lens **PMMA** clear

ORDERING INFORMATION:

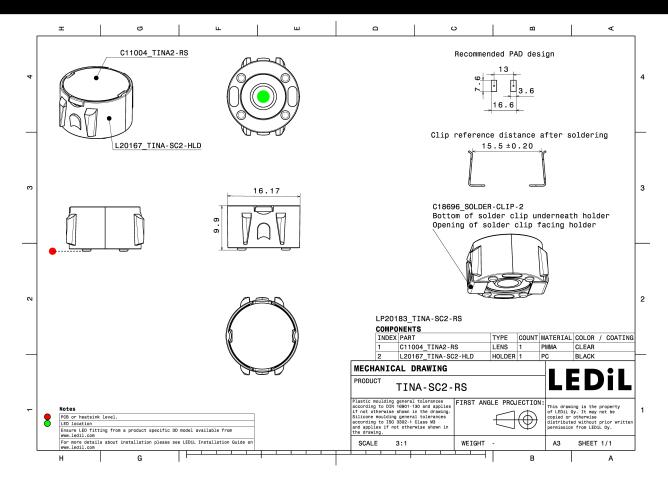
Component Qty in box MOQ MPQ Box weight (kg)

LP20183_TINA-SC2-RS Single lens 4050 270 8.1

» Box size: 476 x 273 x 197 mm



PRODUCT DATASHEET LP20183_TINA-SC2-RS



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



OPTICAL RESULTS (SIMULATED):

CREE +

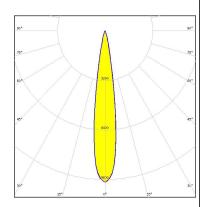
XP-G3 LED 16.0° / 32.0° FWHM / FWTM 88 % Efficiency Peak intensity 7.8 cd/lm LEDs/each optic 1 White Light colour/type Required components:

Light distribution files

CREE \$

XP-G4 LED FWHM / FWTM 16.0° / 28.0° 91 % Efficiency Peak intensity 9.8 cd/lm LEDs/each optic Light colour/type White

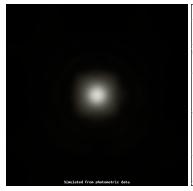
Required components:

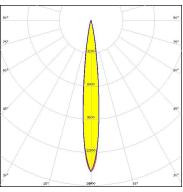


Light distribution files



NVSW219C-V2 FWHM / FWTM 12.0° / 24.0° Efficiency 90 % Peak intensity 14.7 cd/lm LEDs/each optic Light colour/type White Required components:





Light distribution files



OPTICAL RESULTS (SIMULATED):



 LED
 NVSW219C-V2

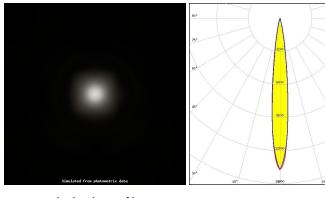
 FWHM / FWTM
 12.0° / 24.0°

 Efficiency
 90 %

 Peak intensity
 14.7 cd/lm

LEDs/each optic 1
Light colour/type White

Required components:



Light distribution files

OSRAM Opto Semiconductors

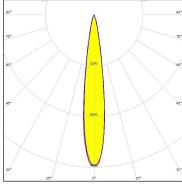
LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM 16.0 + 15.0° / 29.0 + 28.0°

Efficiency 89 %
Peak intensity 9.6 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:





Light distribution files

PRODUCT DATASHEET LP20183_TINA-SC2-RS

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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