

SANDRA-12-M

~30° medium beam

TECHNICAL SPECIFICATIONS:

Ø 67.0 mm **Dimensions** Height 11.1 mm Fastening pin **ROHS** compliant yes 🕕



MATERIAL SPECIFICATIONS:

Component Type Material Colour **Finish**

SANDRA-12-M Multi-lens **PMMA** clear

ORDERING INFORMATION:

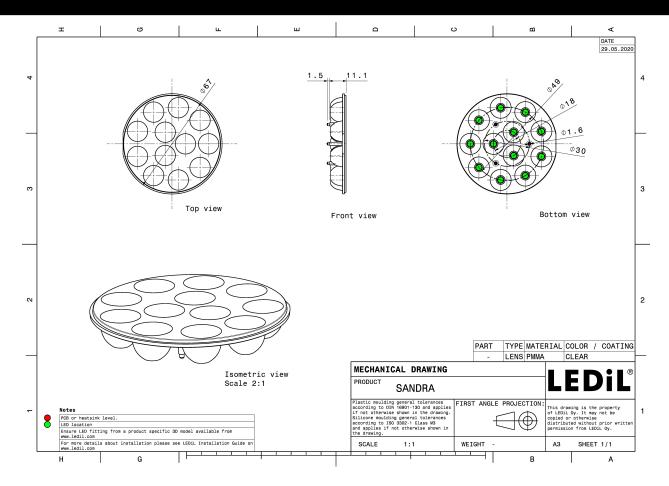
Component Qty in box MOQ MPQ Box weight (kg)

306 18 7.8

C13405_SANDRA-12-M » Box size: 480 x 280 x 300 mm



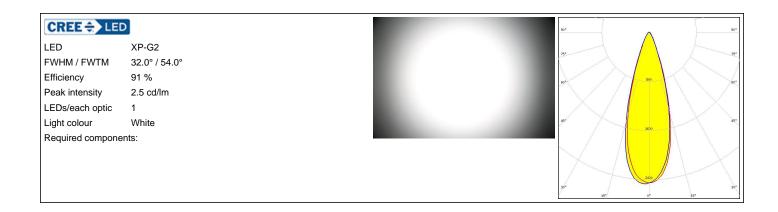
PRODUCT DATASHEET C13405_SANDRA-12-M



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



PHOTOMETRIC DATA (MEASURED):



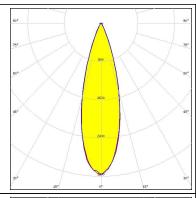


PHOTOMETRIC DATA (SIMULATED):



LED XD16 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 29.0° / 50.0° Efficiency 94 % Peak intensity 3.2 cd/lm LEDs/each optic Light colour White

Required components:



OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM 35.0° / 54.0° Efficiency 96 % Peak intensity 2.6 cd/lm LEDs/each optic 1 White Light colour Required components: