

LXP2-SS-WAS

Asymmetric beam. Assembly with installation tape.

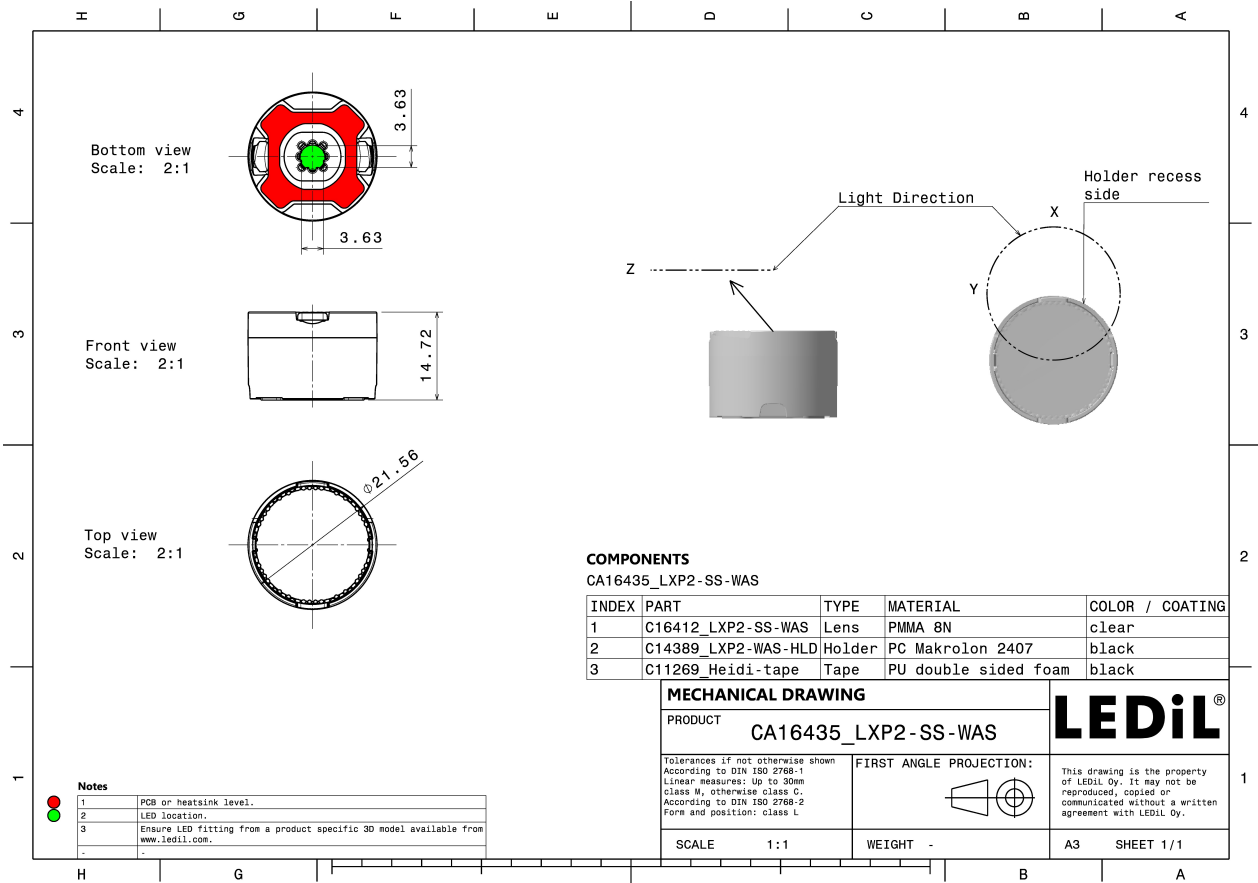
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 20 mm
Height	14.7 mm
Fastening	tape
Colour	black
Box size	480 x 280 x 300 mm
Box weight	9.1 kg
Quantity in Box	1680 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

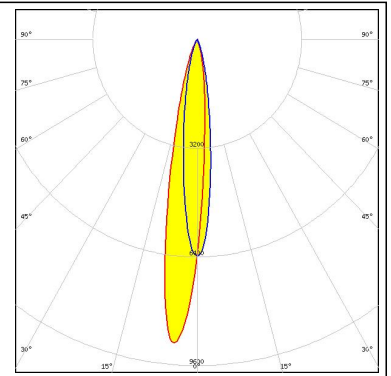
Component	Type	Material	Colour
LXP2-SS-WAS	Lens	PMMA	clear
LXP2-WAS-HLD	Holder	PC	black
HEIDI-TAPE	Tape	PU tape	black



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

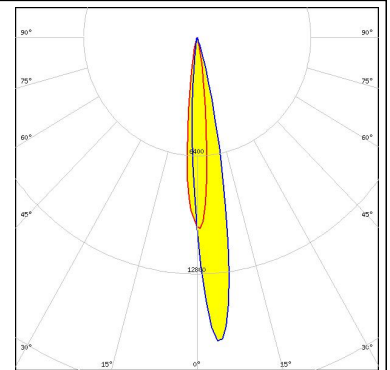
LED Oslon Square Gen3
FWHM 13.0°
Efficiency 91 %
Peak intensity 9.000 cd/lm
Required components:



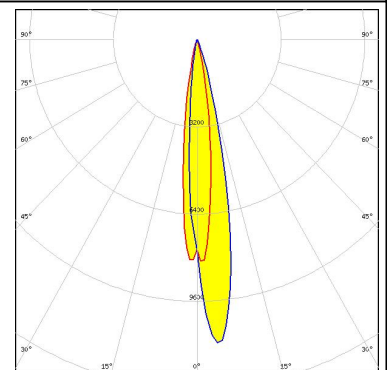
PHOTOMETRIC DATA (SIMULATED):



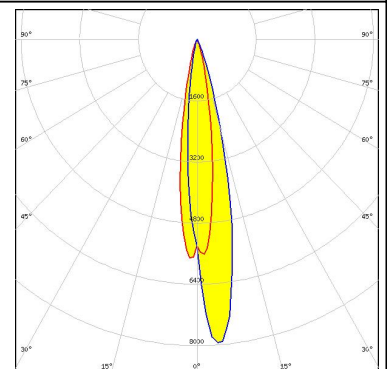
LED XP-E2
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 16.000 cd/lm
 Required components:



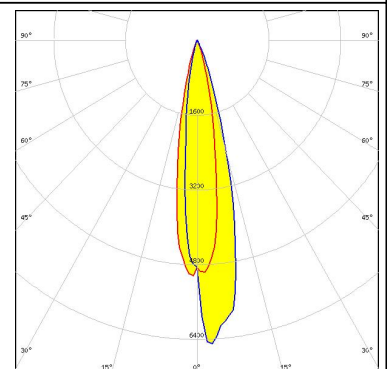
LED XP-G2
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 11.000 cd/lm
 Required components:



LED XP-G3
 FWHM Asymmetric
 Efficiency 81 %
 Peak intensity 8.000 cd/lm
 Required components:



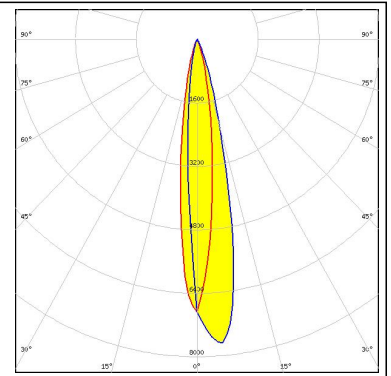
LED XP-L
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 6.500 cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):



LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 83 %
Peak intensity 7.500 cd/lm
Required components:



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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