

STRADA-A2

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XT-E. Assembly with installation tape.

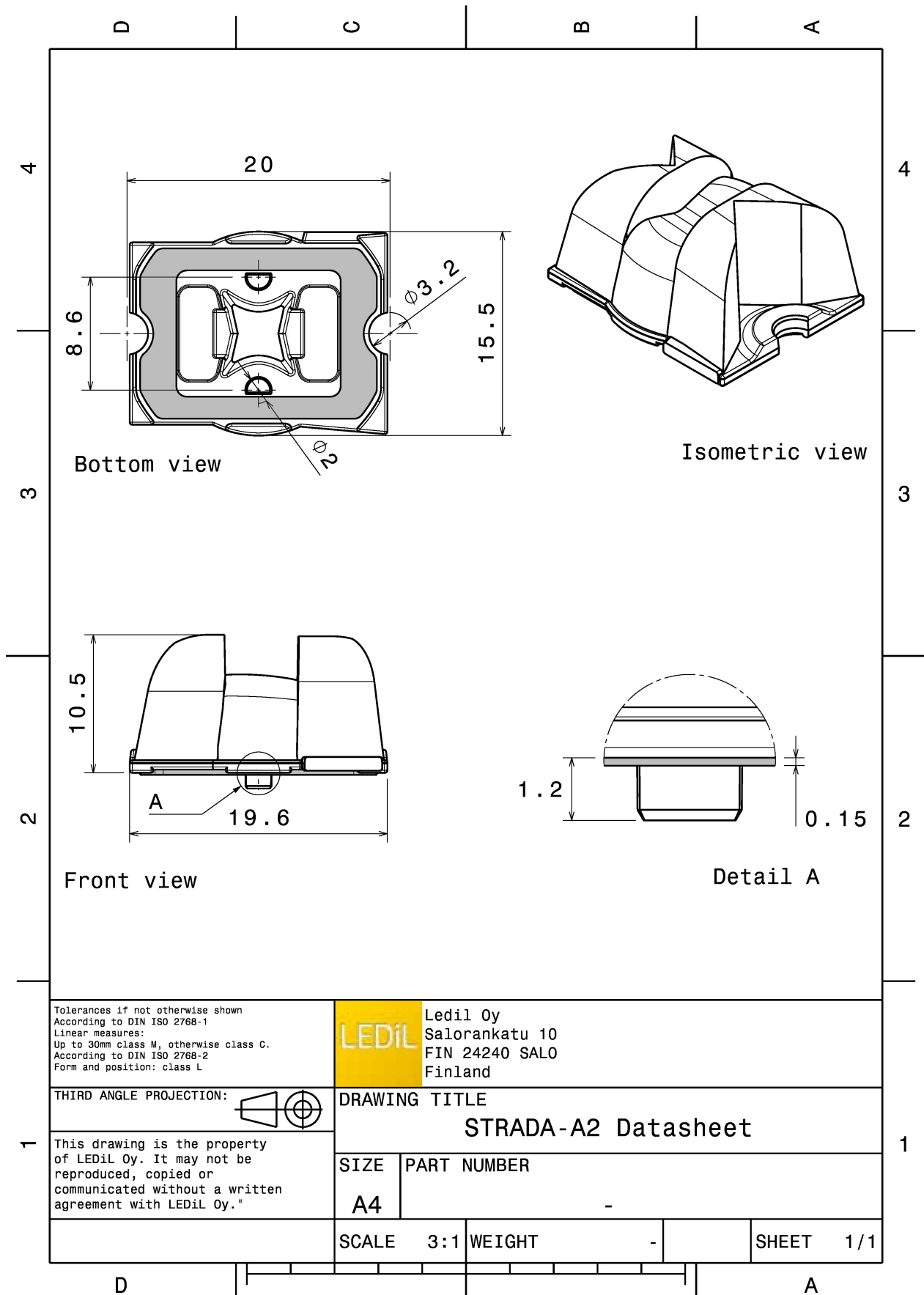
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	10.5 mm
Fastening	tape, pin
Colour	clear
Box size	
Box weight	0 kg
Quantity in Box	pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

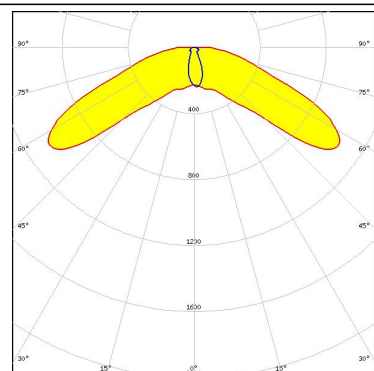
Component	Type	Material	Colour
STRADA-A2	Lens	PMMA	clear
VOSU-WU-M-365-TAPE	Tape		



PHOTOMETRIC DATA (MEASURED):

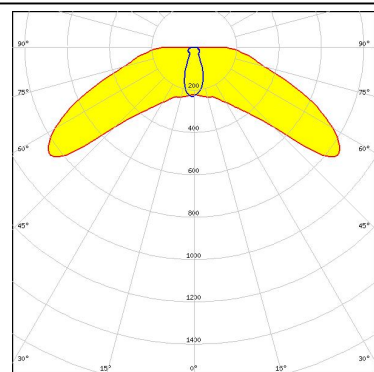
CREE

LED XP-G2
FWHM 141.0 + 41.0°
Efficiency 88 %
Peak intensity 0.930 cd/lm
Required components:



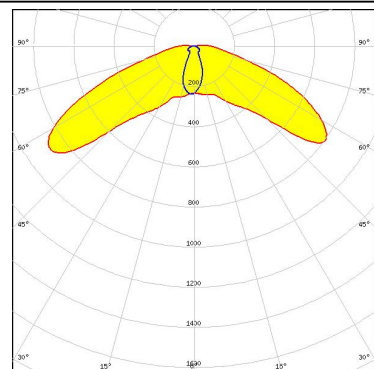
CREE

LED XT-E
FWHM 141.0 + 41.0°
Efficiency 87 %
Peak intensity 0.930 cd/lm
Required components:



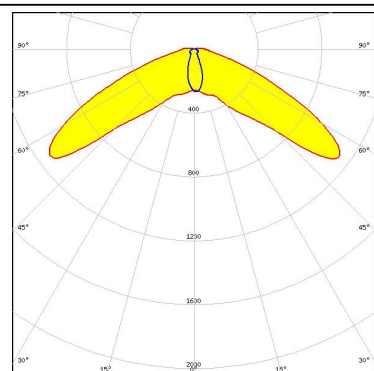
NICHIA

LED NVSW219D
FWHM 140.0 + 43.0°
Efficiency 90 %
Peak intensity 0.880 cd/lm
Required components:



SAMSUNG

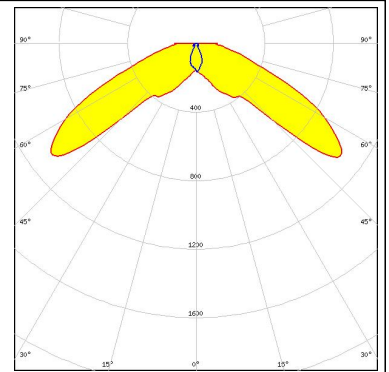
LED LH351Z
FWHM 133.0 + 38.0°
Efficiency 91 %
Peak intensity 1.100 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (3W version)
FWHM 134.0 + 38.0°
Efficiency 92 %
Peak intensity 1.080 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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