STRADA-A2

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



TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	10.5 mm
Fastening	glue, pin, screw
ROHS compliant	yes

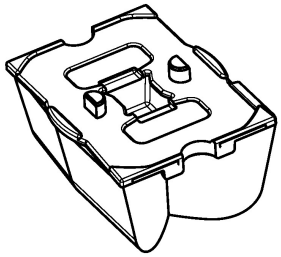
MATERIAL SPECIFICATIONS:

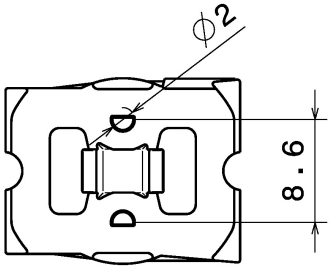
Component	Type	Material	Colour	Finish
STRADA-A2	Single lens	PMMA	clear	

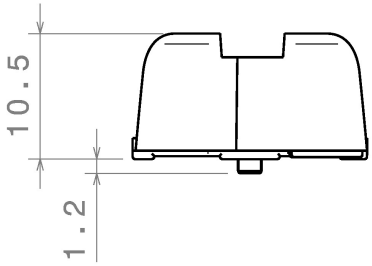
ORDERING INFORMATION:

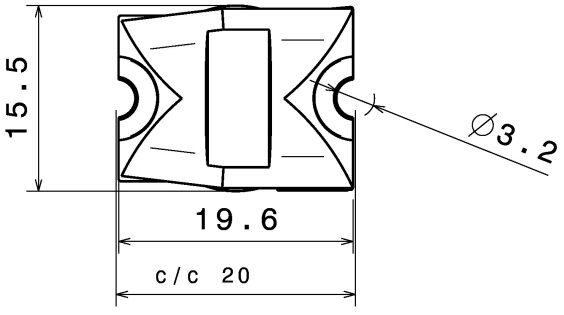
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12219_STRADA-A2 » Box size: 480 x 280 x 300 mm	2880	288	144	7.1

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Material: PMMA

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DRAWN BY: p	DATE: 05.08.2011	DRAWING TITLE: Datasheet Strada-A2 Lens			
CHECKED BY: t k	DATE: 07.07.2011	SIZE: A4	DRAWING NUMBER		REV: 0.1
DESIGNED BY: hh	DATE: 20.11.2008	SCALE: 2:1	WEIGHT(g)		SHEET: 1/1

PHOTOMETRIC DATA (MEASURED):

CREE

LED	XP-E
FWHM	68.0 + 136.0°
Efficiency	92 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

CREE

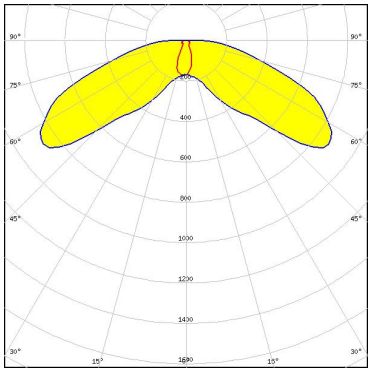
LED	XP-G
FWHM	72.0 + 144.0°
Efficiency	92 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

LUMILEDS

LED	LUXEON A
FWHM	74.0 + 144.0°
Efficiency	92 %
LEDs/each optic	1
Light colour	White

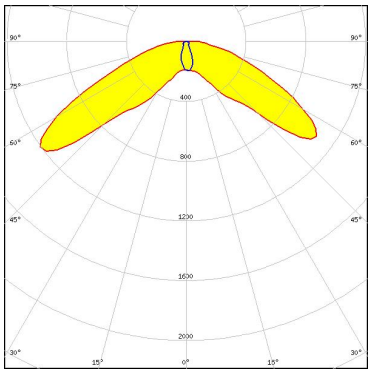
Required components:



LUMILEDS

LED	LUXEON R
FWHM	82.0 + 137.0°
Efficiency	94 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



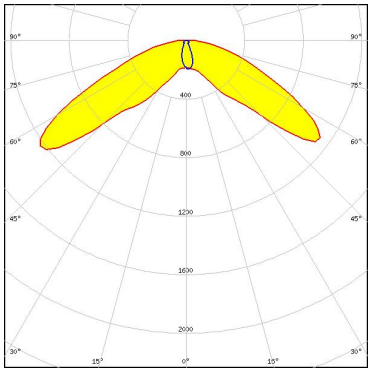
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PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED	LUXEON Rebel ES
FWHM	82.0 + 135.0°
Efficiency	94 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



SEOUL SEMICONDUCTOR

LED	Z5
FWHM	78.0 + 136.0°
Efficiency	%
LEDs/each optic	1
Light colour	White

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:

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