

STRADA-A

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

TECHNICAL SPECIFICATIONS:

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

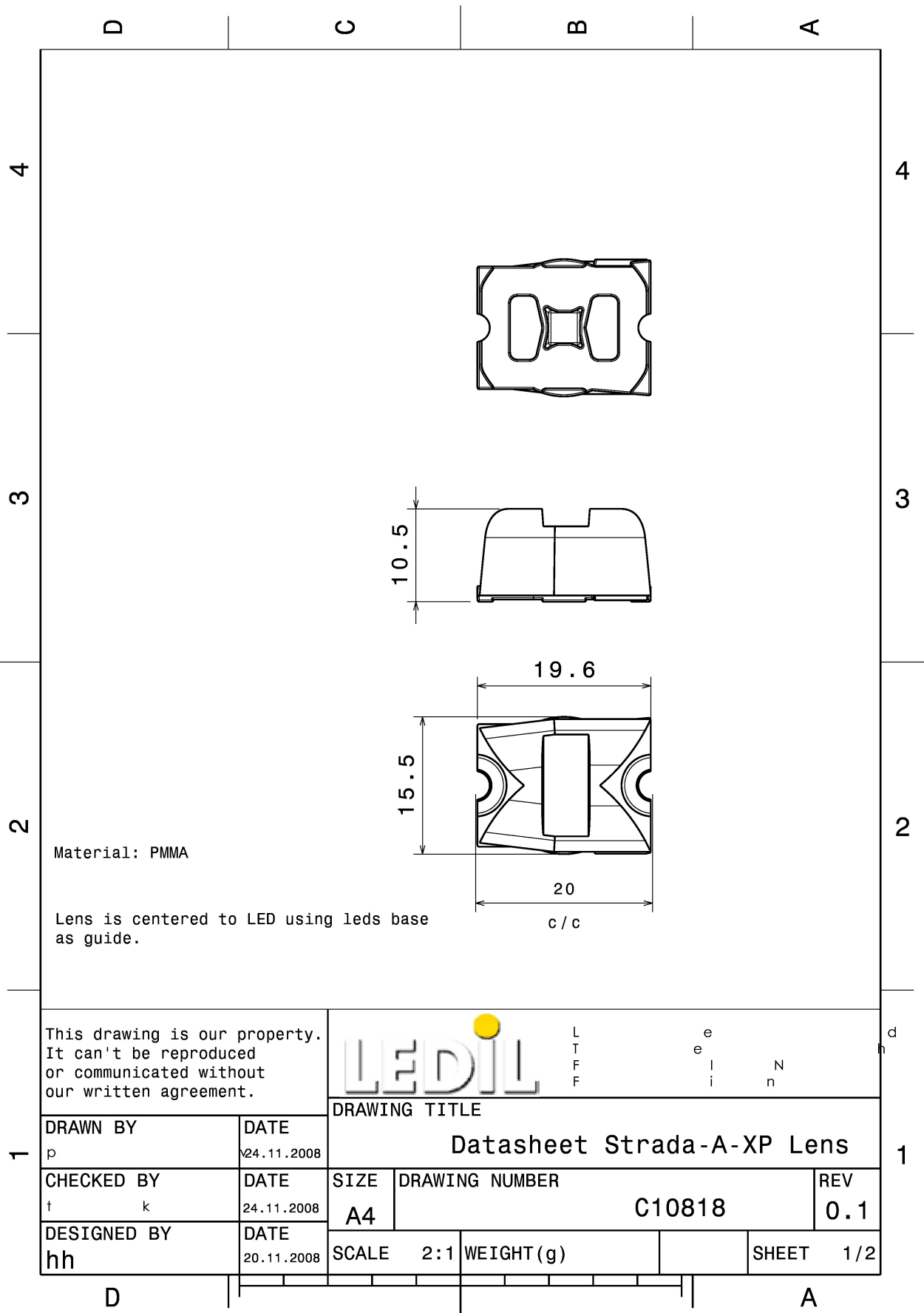


MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10818_STRADA-A	2880	288	144	6.8
» Box size: 480 x 280 x 300 mm				



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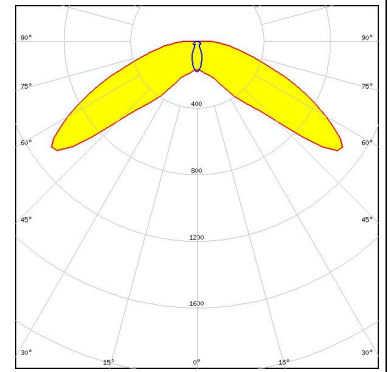
DRAWN BY p		DATE 24.11.2008	DRAWING TITLE Datasheet Strada-A-XP Lens		
CHECKED BY i k	DATE 24.11.2008	SIZE A4	DRAWING NUMBER C10818		REV 0.1
DESIGNED BY hh	DATE 20.11.2008	SCALE 2:1	WEIGHT (g)	SHEET 1/2	

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

PHOTOMETRIC DATA (MEASURED):

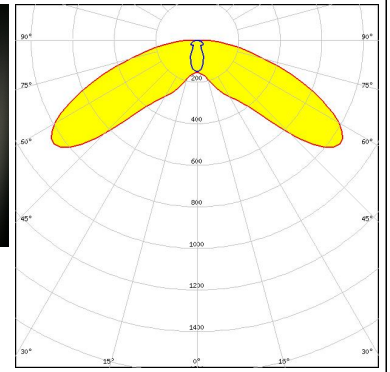
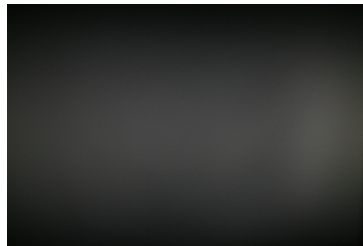
CREE 

LED XP-E
FWHM / FWTM 68.0 + 136.0°
Efficiency 93 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 

LED XP-G
FWHM / FWTM 80.0 + 144.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

 SEOL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	135.0 + 65.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
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