

STRADA-DW

Soft wide beam with good illuminance uniformity optimized for CREE XP-G and XP-E.

TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	9 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

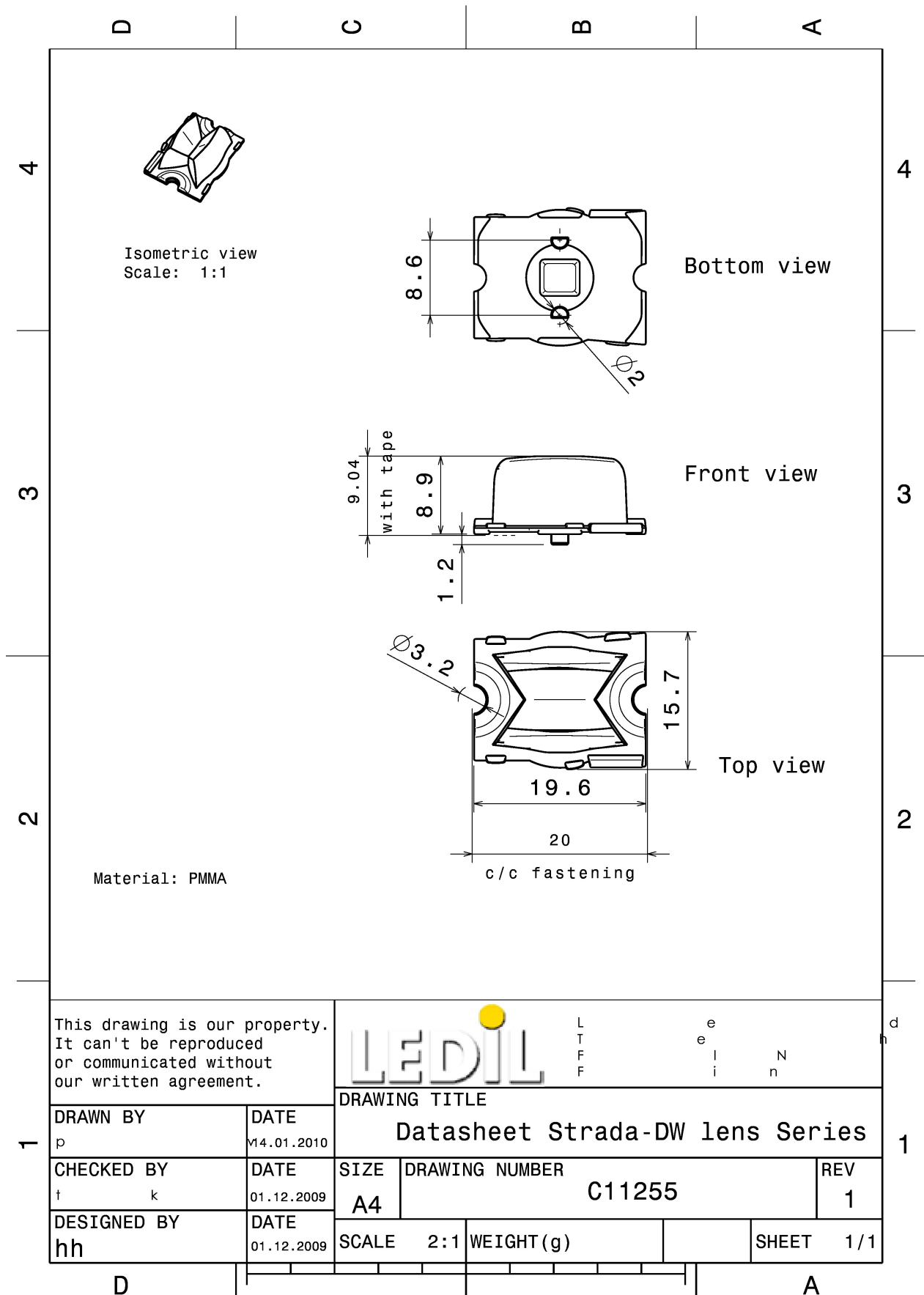
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11255_STRADA-DW » Box size: 480 x 280 x 300 mm	2880	288	144	4.8

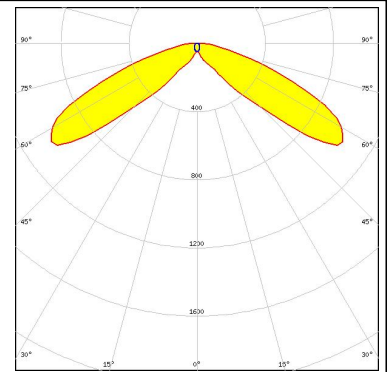




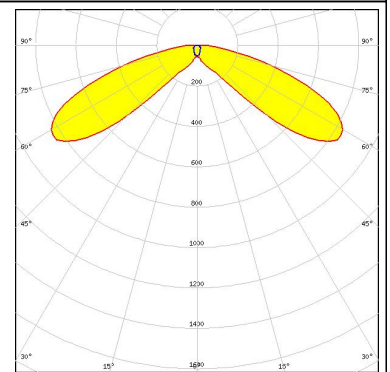
PHOTOMETRIC DATA (MEASURED):



LED XP-E
FWHM 90.0 + 140.0°
Efficiency 92 %
Peak intensity 1 cd/Im
LEDs/each optic 1
Light colour White
Required components:



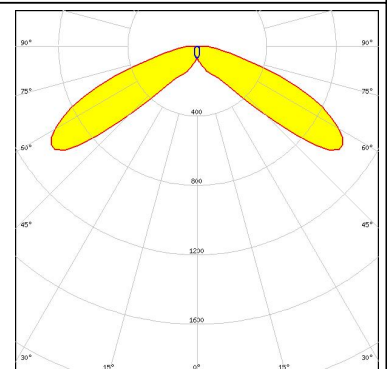
LED XP-G
FWHM 88.0 + 148.0°
Efficiency 92 %
Peak intensity 0.8 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON A
FWHM 86.0 + 140.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



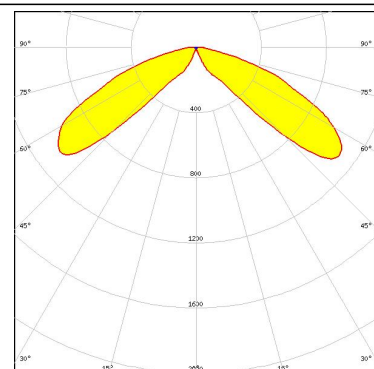
LED LUXEON Rebel
FWHM 86.0 + 140.0°
Efficiency 92 %
Peak intensity 1 cd/Im
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):



LED LUXEON Rebel ES
FWHM 86.0 + 140.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



LED NCSxx19A
FWHM 86.0 + 148.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19A
FWHM 86.0 + 148.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



LED OSOLON SSL 150
FWHM 92.0 + 142.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM Opto Semiconductors

LED OSLON SSL 80
FWHM 92.0 + 142.0°
Efficiency 92 %
Peak intensity 1 cd/Im
LEDs/each optic 1
Light colour White
Required components:

SEOUL SEMICONDUCTOR

LED Z5
FWHM 90.0 + 140.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

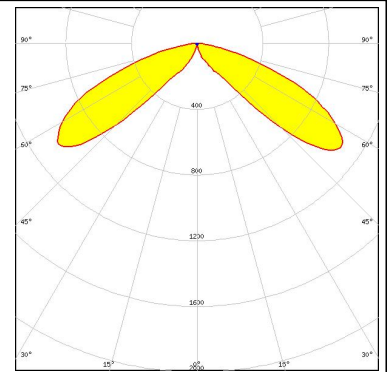
SHARP

LED Double Dome (GM2BB)
FWHM 90.0 + 140.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (SIMULATED):



LED	NVSxx19B/NVSxx19C
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.1 cd/lm
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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
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