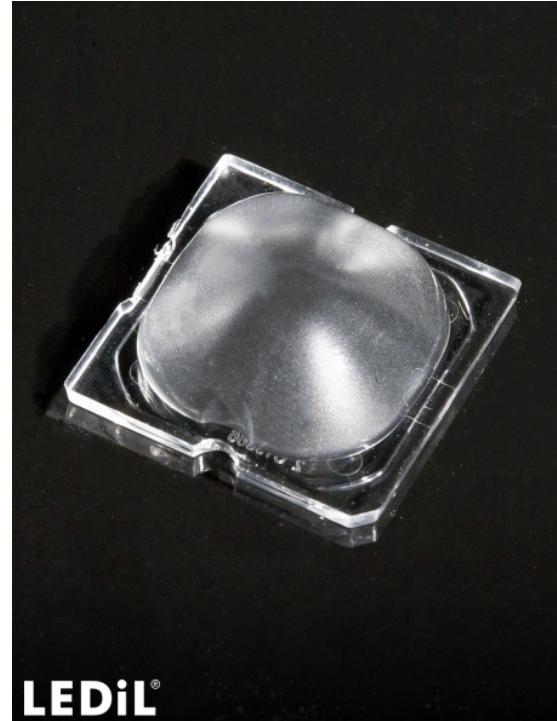


STRADA-SQ-CY-NP

Beam for canopy lighting with batwing light distribution. Suitable for symmetrical tunnel lighting.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 x 25.0 mm
Height	10.1 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

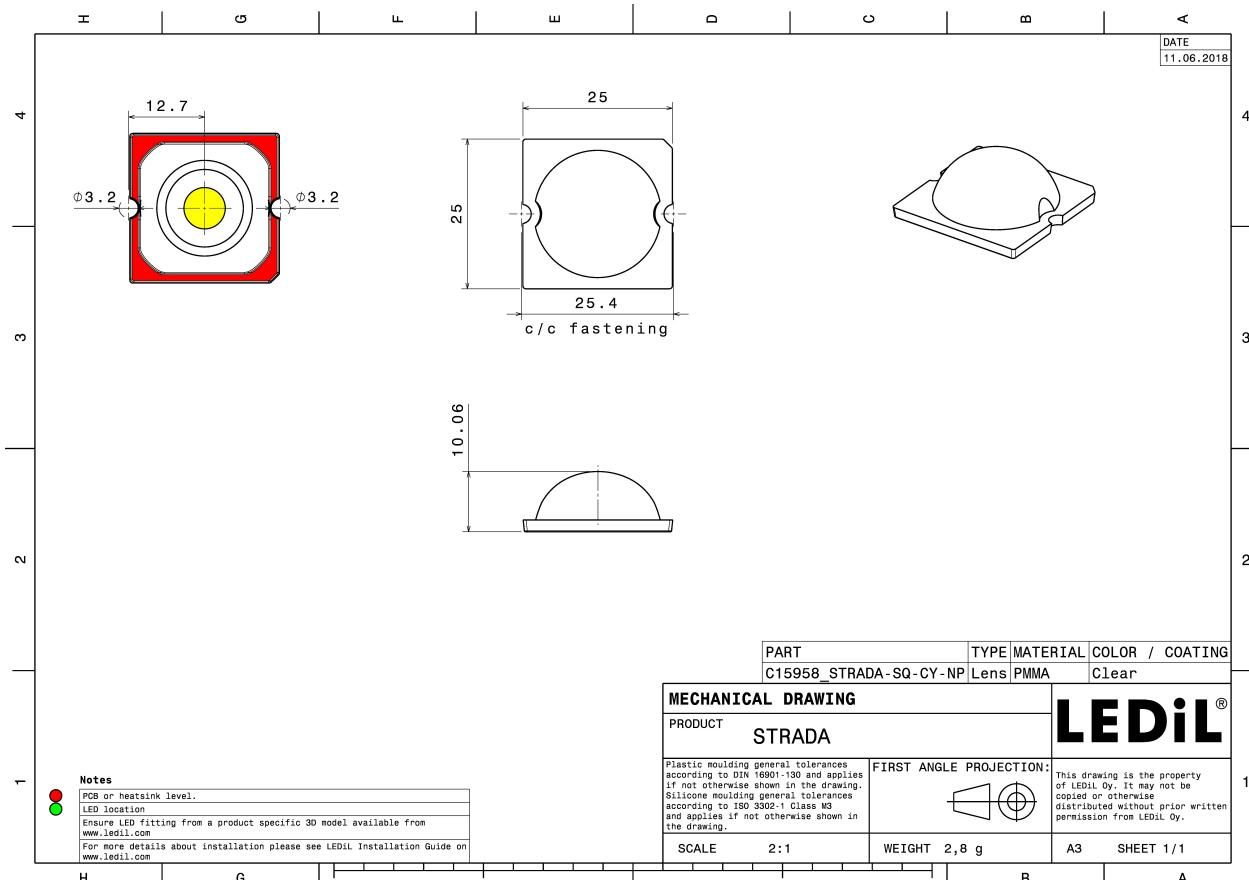


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-CY-NP	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C15958_STRADA-SQ-CY-NP	2058	294	98	0.0
» Box size: 480 x 280 x 300 mm				



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

PHOTOMETRIC DATA (MEASURED):

CREE → LED

LED MHD-E/G
FWHM / FWTM 117.0 + 115.0° / 138.0 + 133.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE → LED

LED MK-R
FWHM / FWTM 118.0 + 115.0° / 141.0 + 133.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE → LED

LED XHP50
FWHM / FWTM 123.0 + 119.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE → LED

LED XHP70
FWHM / FWTM 123.0 + 120.0° / 150.0 + 143.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

CREE → LED

LED XM-L
FWHM / FWTM 122.0 + 116.0° / 139.0 + 131.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE → LED

LED XM-L2
FWHM / FWTM 122.0 + 115.0° / 141.0 + 129.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE → LED

LED XP-L HD
FWHM / FWTM 120.0 + 131.0° / 137.0 + 152.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

LUMILEDS

LED LUXEON M/MX
FWHM / FWTM 120.0 + 115.0° / 139.0 + 132.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):



LED LUXEON MZ

FWHM / FWTM 127.0 + 118.0° / 144.0 + 137.0°

Efficiency 94 %

Peak intensity 0.3 cd/lm

LEDs/each optic 1

Light colour White

Required components:

PHOTOMETRIC DATA (SIMULATED):



LED MHB-A/B
FWHM / FWTM Asymmetric
Efficiency 0 %
LEDs/each optic 1
Light colour White
Required components:

OSRAM

Opto Semiconductors

LED OSCONIQ P 7070
FWHM / FWTM 110.0 + 106.0° / 130.0 + 122.0°
Efficiency 92 %
Peak intensity 0.4 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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