

STRADA-2X2-VSM-PC

IESNA Type V beam for wide areas such as car parks. Variant made from PC.

SPECIFICATION:

Dimensions	50.0 x 50.0 mm
Height	6.1 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

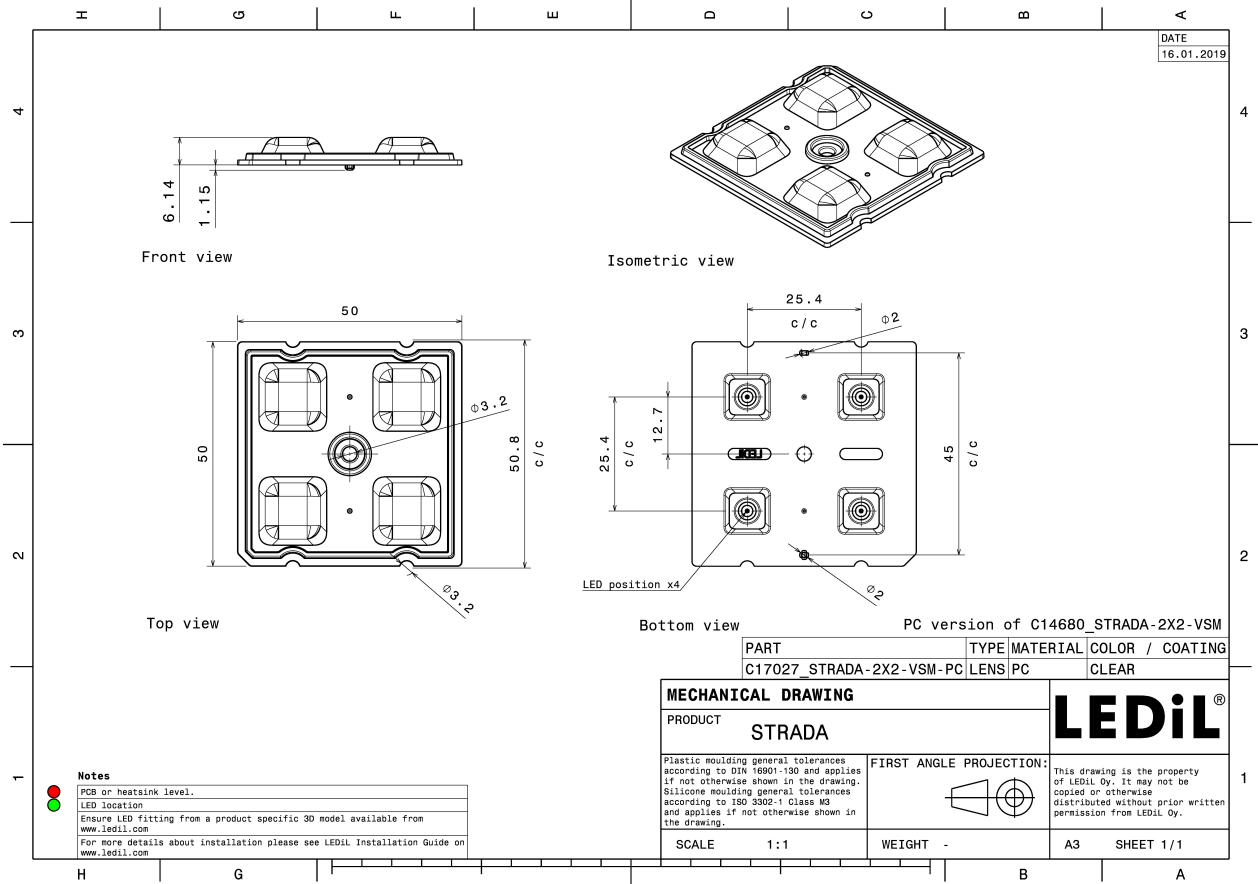
MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-2X2-VSM-PC	Multi-lens	PC	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17027_STRADA-2X2-VSM-PC » Box size: 480 x 280 x 300 mm	800	160	160	6.4



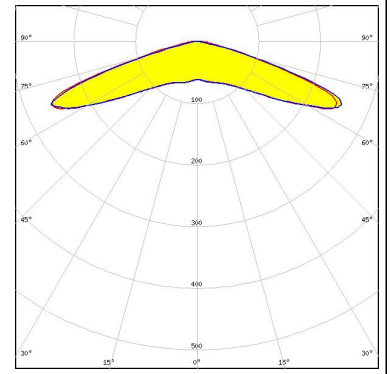


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



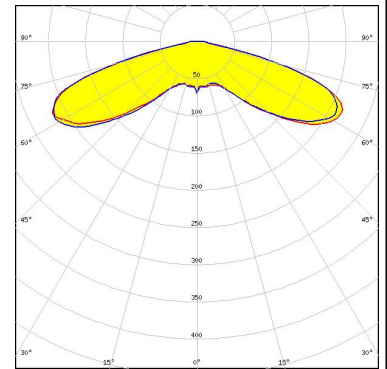
LED	XT-E
FWHM / FWTM	147.0° / 162.0°
Efficiency	93 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



OPTICAL RESULTS (SIMULATED):

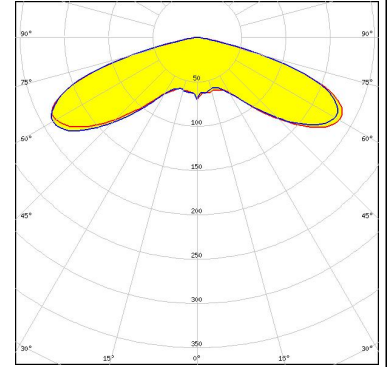


LED J Series 5050 Round LES
 FWHM / FWTM 150.0° / 160.0°
 Efficiency 92 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



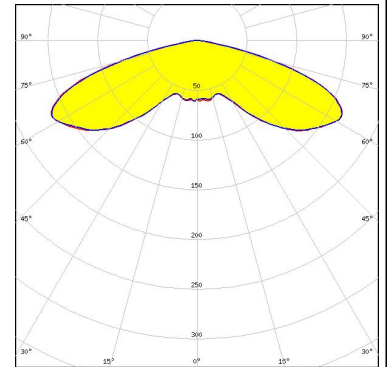
LED J Series 5050 Round LES
 FWHM / FWTM 148.0° / 159.0°
 Efficiency 75 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

Protective plate, glass

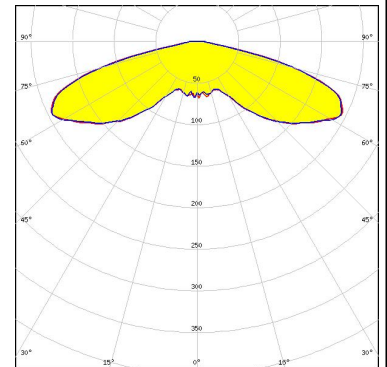


LED J Series 5050 Square LES 30V
 FWHM / FWTM 150.0° / 162.0°
 Efficiency 68 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

Protective plate, glass



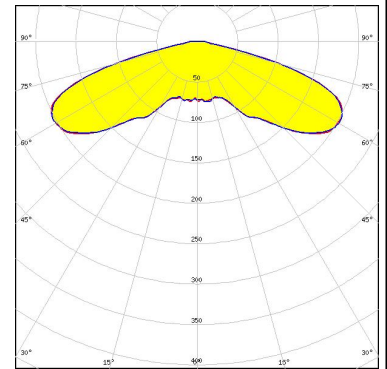
LED J Series 5050 Square LES 30V
 FWHM / FWTM 152.0° / 164.0 + 162.0°
 Efficiency 87 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



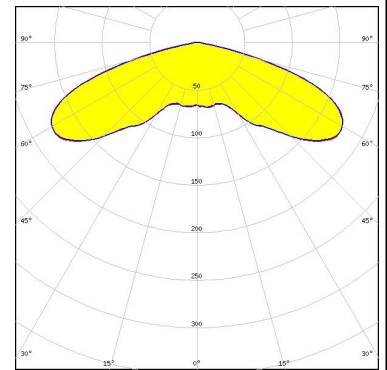
OPTICAL RESULTS (SIMULATED):



LED J Series 5050 Square LES 6V
 FWHM / FWTM 150.0° / 162.0°
 Efficiency 92 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



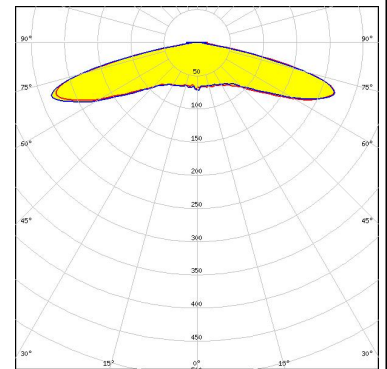
LED J Series 5050 Square LES 6V
 FWHM / FWTM 148.0 + 147.0° / 160.0°
 Efficiency 74 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



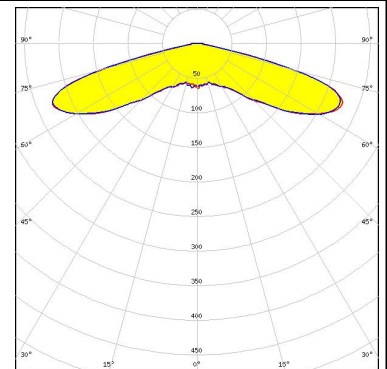
Protective plate, glass



LED XP-G3
 FWHM / FWTM 153.0° / 164.0°
 Efficiency 89 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



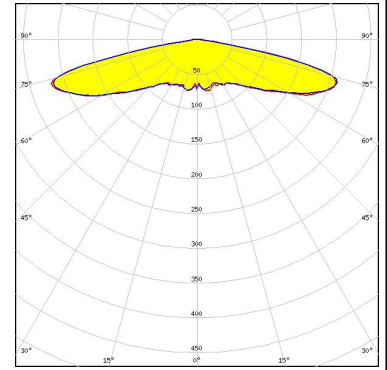
LED NV4WB35AM
 FWHM / FWTM 152.0° / 160.0°
 Efficiency 92 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



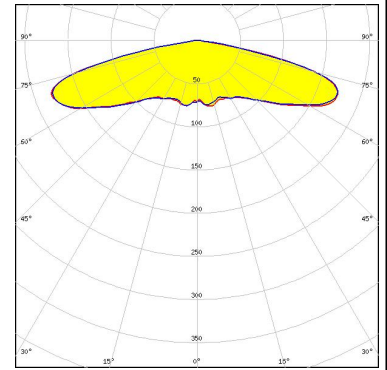
OPTICAL RESULTS (SIMULATED):



LED NVSW519A
FWHM / FWTM 158.0° / 164.0°
Efficiency 89 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



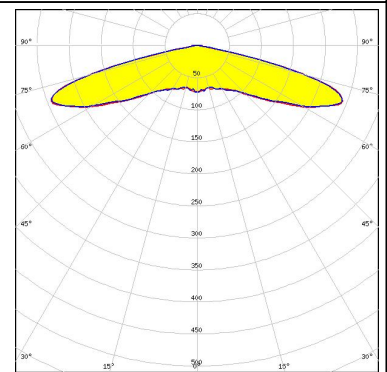
LED NVSW519A
FWHM / FWTM 156.0° / 164.0°
Efficiency 74 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Protective plate, glass



LED LH351C
FWHM / FWTM 152.0° / 160.0°
Efficiency 91 %
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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