PRODUCT DATASHEET CS17759_STRADA-IP-24-T4-B-PC

STRADA-IP-24-T4-B-PC

Wide IESNA Type IV forward-throw beam for wide area lighting like car parks. Variant made from PC.

SPECIFICATION:

Dimensions	173.0 x 71.4
Height	9 mm
Fastening	pin, screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes 🛈



MATERIALS:

Component	Туре	Material	Colour	Finish	Length (mm)
STRADA-IP-24-T4-B-PC	Multi-lens	PC	clear		
STRADA-IP-24-SEAI	Seal	Silicone	white		

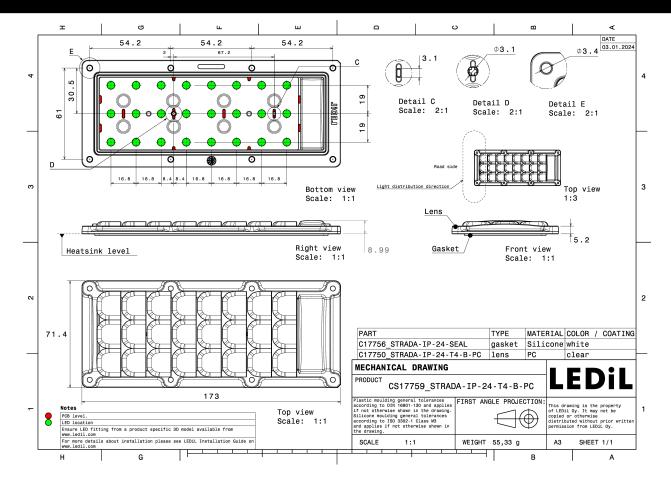
ORDERING INFORMATION:

» Box size: 476 x 273 x 247 mm

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CS17759_STRADA-IP-24-T4-B-PC	120	120	40	7.2



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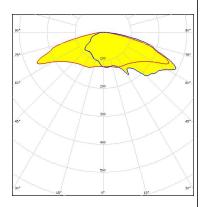
See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

inventronics

LED PL-BRICK HP 3x8 IP-24

FWHM / FWTM Asymmetric
Efficiency 81 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

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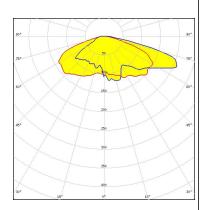
OPTICAL RESULTS (SIMULATED):



LED J Series 5050C 6V E Class

FWHM / FWTM Asymmetric
Efficiency 67 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:



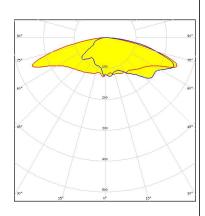
Light distribution files



LED LUXEON 5050 HE FWHM / FWTM Asymmetric

Efficiency 76 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

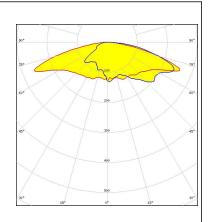


Light distribution files



LED LUXEON 5050 Round LES

FWHM / FWTM Asymmetric
Efficiency 76 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

PRODUCT DATASHEET CS17759_STRADA-IP-24-T4-B-PC

OPTICAL RESULTS (SIMULATED):



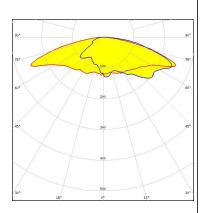
LFD LUXEON 5050 Square LES

White

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 76 % Peak intensity 0.4 cd/lm LEDs/each optic 1

Required components:

Light colour/type

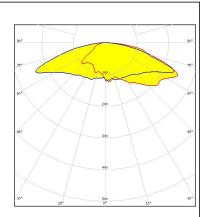


Light distribution files

OSRAM Opto Semiconductore

LFD Duris S8 FWHM / FWTM Asymmetric Efficiency 76 % 0.4 cd/lm Peak intensity LEDs/each optic Light colour/type White

Required components:



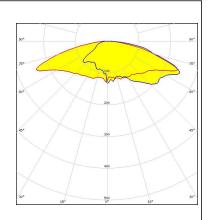
Light distribution files



SEOUL DC 5050 6V LED

FWHM / FWTM Asymmetric Efficiency 76 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour/type White

Required components:



Light distribution files



PRODUCT DATASHEET CS17759_STRADA-IP-24-T4-B-PC

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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