PRODUCT DATASHEET CS16582_STRADELLA-IP-28-T4B-PC

STRADELLA-IP-28-T4B-PC

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

SPECIFICATION:

100.0 x 100.0 mm **Dimensions** Height 9.4 mm Fastening screw Ingress protection classes IP66, IP67 **ROHS** compliant yes 🕕



MATERIALS:

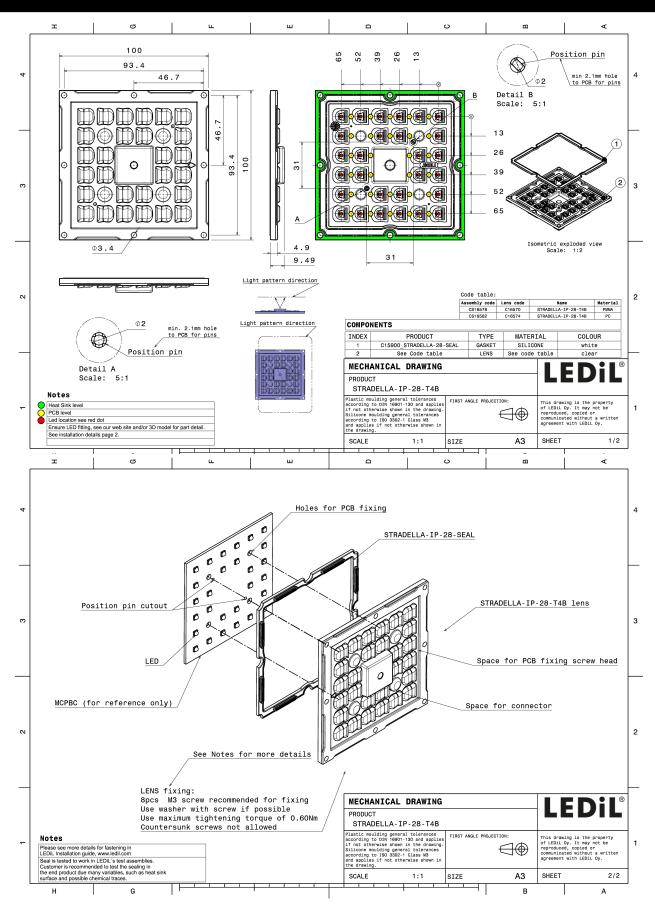
Component	Туре	Material	Colour	Finish
STRADELLA-IP-28-T4B-PC	Multi-lens	PC	clear	
STRADELLA-28-SEAL	Seal	Silicone	white	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS16582_STRADELLA-IP-28-T4B-PC	Multi-lens	156	78	78	6.1
» Box size: 476 x 273 x 247 mm					



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

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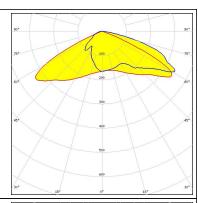
OPTICAL RESULTS (MEASURED):



LED J Series 3030 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric

Efficiency 92 % Peak intensity 0.5 cd/lm

LEDs/each optic Light colour White Required components:



LUMILEDS

Required components:

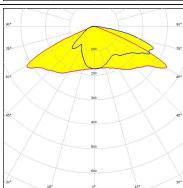
LED LUXEON 3030 2D (Round LES)

FWHM / FWTM Asymmetric Efficiency 91 % Peak intensity 0.6 cd/lm LEDs/each optic 1 White Light colour

OSRAM Opto Semiconductors

OSLON Square CSSRM2/CSSRM3 LED

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 90 % Peak intensity 0.6 cd/lm LEDs/each optic Light colour White Required components:



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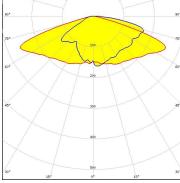
PRODUCT DATASHEET CS16582_STRADELLA-IP-28-T4B-PC

OPTICAL RESULTS (SIMULATED):



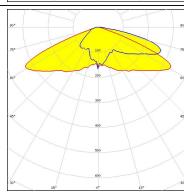
Required components:

LED NVSW219F FWHM / FWTM Asymmetric Efficiency 83 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White



OSRAM

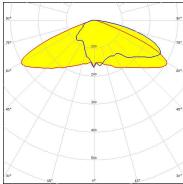
OSCONIQ C 2424 LED FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.5 cd/lm LEDs/each optic 1 White Light colour Required components:



SAMSUNG

LED LH231B FWHM / FWTM Asymmetric Efficiency 87 % Peak intensity 0.4 cd/lm

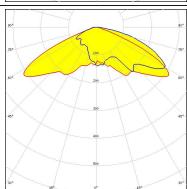
LEDs/each optic 1 Light colour White Required components:



SEOUL SEOUL SEMICONDUCTOR

LED

Z8Y22 FWHM / FWTM Asymmetric Efficiency 85 % Peak intensity 0.4 cd/lm LEDs/each optic White Light colour Required components:

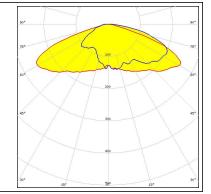


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OPTICAL RESULTS (SIMULATED):



FWHM / FWTM Asymmetric
Efficiency 82 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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PRODUCT DATASHEET CS16582_STRADELLA-IP-28-T4B-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:

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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

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