PRODUCT CP16165_STRADELLA-IP-16-T2-PC

STRADELLA-IP-16-T2-PC

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads. Variant made from PC.

SPECIFICATION:

Dimensions 100.0 x 60.0 mm Height 8.9 mm Fastening pin, screw **IP67** Ingress protection classes **ROHS** compliant yes 🕕



MATERIALS:

Component	Туре	Material	Colour	Finish
STRADELLA-IP-16-T2-PC	Multi-lens	PC	clear	
STRADELLA-16-SEAL	Seal	Silicone	white	

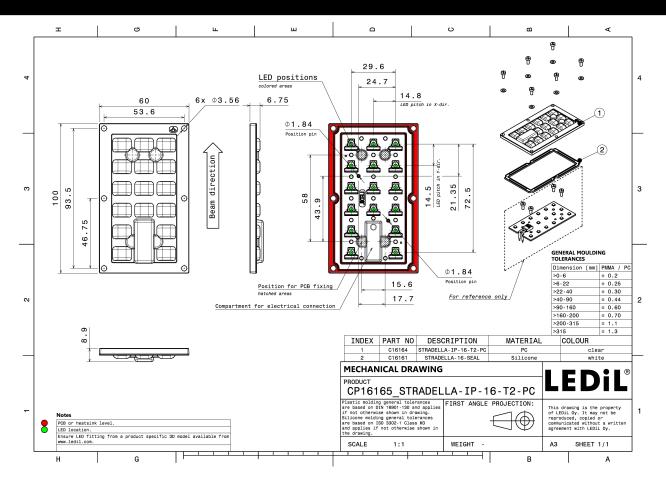
ORDERING INFORMATION:

» Box size: 476 x 273 x 292 mm

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP16165_STRADELLA-IP-16-T2-PC	Multi-lens	416	104	104	12.1



PRODUCT DATASHEET CP16165_STRADELLA-IP-16-T2-PC



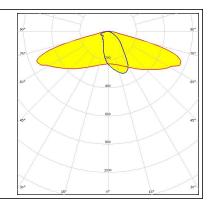
See also our general installation guide: www.ledil.com/installation_guide

Published: 12/07/2019

OPTICAL RESULTS (MEASURED):



LEDs/each optic 1
Light colour White
Required components:



PRODUCT DATASHEET CP16165_STRADELLA-IP-16-T2-PC

OPTICAL RESULTS (SIMULATED):

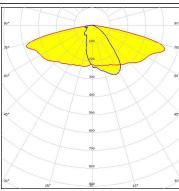


LED XP-G2 HE FWHM / FWTM Asymmetric

Efficiency 85 %
Peak intensity 0.5 cd/lm

LEDs/each optic 1
Light colour White

Required components:



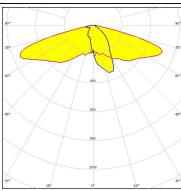
WNICHIA

LED NCSxx19B FWHM / FWTM Asymmetric

Efficiency 85 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1

Light colour White

Required components:

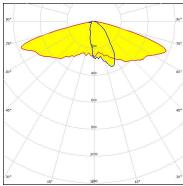


WNICHIA

LED NF2x757G FWHM / FWTM Asymmetric

Efficiency 89 %
Peak intensity 0.7 cd/lm

LEDs/each optic 1
Light colour White
Required components:



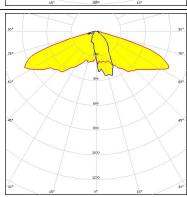
WNICHIA

LED NVSxE21A FWHM / FWTM Asymmetric

Efficiency 87 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1

Light colour White

Required components:



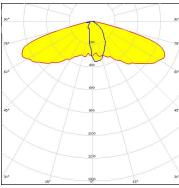
Published: 12/07/2019

OPTICAL RESULTS (SIMULATED):

OSRAM

LED Duris S5 (2 chip) FWHM / FWTM Asymmetric Efficiency 88 % Peak intensity 0.7 cd/lm LEDs/each optic Light colour White

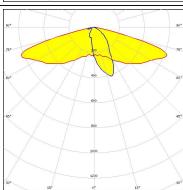
Required components:



OSRAM

OSCONIQ C 2424 LED FWHM / FWTM Asymmetric Efficiency 90 % Peak intensity 0.7 cd/lm LEDs/each optic 1 White Light colour

Required components:

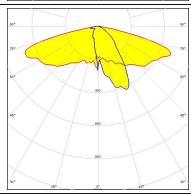


OSRAM Opto Semiconductors

OSLON Square CSSRM2/CSSRM3 LED

FWHM / FWTM Asymmetric Efficiency 89 % Peak intensity 0.6 cd/lm LEDs/each optic Light colour White

Required components:



OSRAM

LED OSLON Square PC

FWHM / FWTM Asymmetric 89 % Efficiency Peak intensity 0.6 cd/lm LEDs/each optic White Light colour Required components:

OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED

LH351B

FWHM / FWTM Efficiency Asymmetric 88 %

Peak intensity

0.6 cd/lm

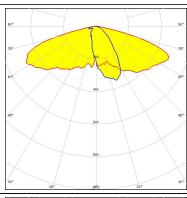
LEDs/each optic

o oa, iii

Light colour

1 White

Required components:



SAMSUNG

LED

LM301B

FWHM / FWTM

Asymmetric

Efficiency

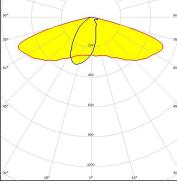
89 %

Peak intensity LEDs/each optic 0.6 cd/lm

Light colour

1 White

Required components:



SEOUL SENICONDUCTO

LED

Z5M1/Z5M2

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$

Asymmetric

Efficiency

89 %

Peak intensity LEDs/each optic 0.6 cd/lm

LEDs/each opt Light colour 1 White

Required components:

