

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







### STRADELLA-IP-28-T3

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Variant made from PMMA.

#### **TECHNICAL SPECIFICATIONS:**

Dimensions 100.0 mm Height 9.2 mm

Fastening pin, screw

Colour clear

Box size 476 x 273 x 247 mm

Box weight 6.3 kg

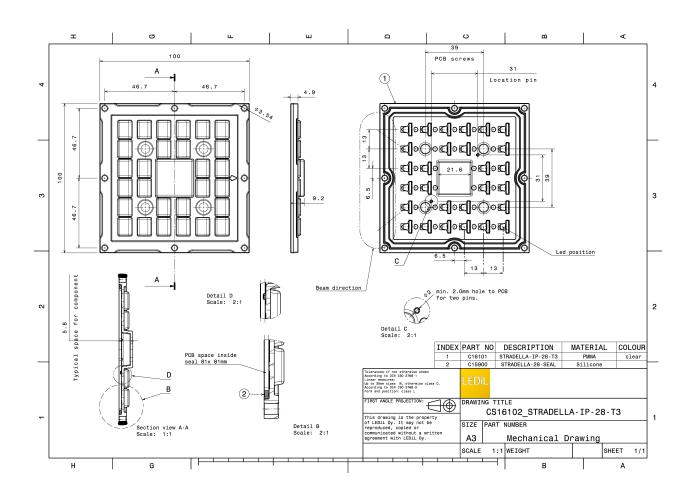
Quantity in Box 156 pcs

ROHS compliant yes 1



#### **MATERIAL SPECIFICATIONS:**

Component	Type	Material	Colour
STRADELLA-IP-28-T3	Lens	PMMA	clear
STRADELLA-28-SEAL	Seal	Silicone	white



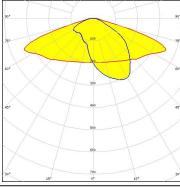
## PHOTOMETRIC DATA (MEASURED):

# CREE \$

LED XT-E

**FWHM** Asymmetric Efficiency 94 % Peak intensity 0.600 cd/lm Required components:





## **MUMILEDS**

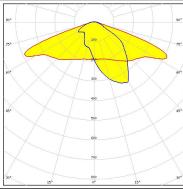
LED LUXEON 3030 2D (Round LES)

**FWHM** Asymmetric

Efficiency 94 %

Peak intensity 0.780 cd/lm

Required components:



# OSRAM Opto Semiconductors

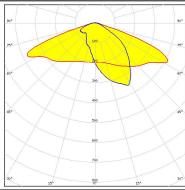
LED

Duris S5 (2 chip)

**FWHM** Asymmetric

Efficiency 94 %

Peak intensity 0.680 cd/lm



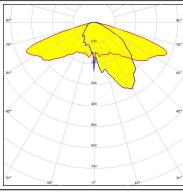
## PHOTOMETRIC DATA (SIMULATED):



LED J Series 3030 FWHM Asymmetric

Efficiency 93 %
Peak intensity 0.680 cd/lm

Required components:



## CREE 💠

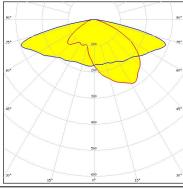
LED XP-G

FWHM Asymmetric

Efficiency 91 %

Peak intensity 0.430 cd/lm

Required components:



# CREE 🕏

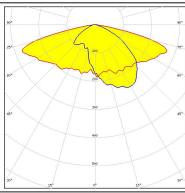
LED XP-G3

FWHM Asymmetric

Efficiency 90 %

Peak intensity 0.400 cd/lm

Required components:

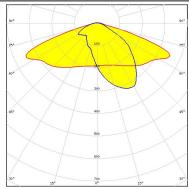


# **WNICHIA**

LED NF2x757G FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.660 cd/lm



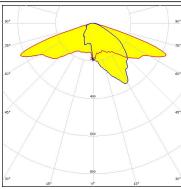
## PHOTOMETRIC DATA (SIMULATED):

#### **WNICHIA**

LED NVSxE21A FWHM Asymmetric

Efficiency 92 % Peak intensity 0.730 cd/lm

Required components:



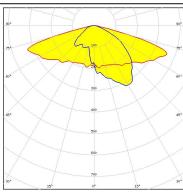
#### OSRAM Opto Semiconductors

LED Oslon Square Gen3

FWHM Asymmetric Efficiency 92 %

Peak intensity 0.540 cd/lm

Required components:



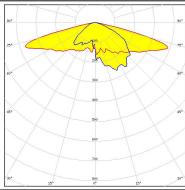
#### OSRAM Opto Semiconductors

LED Oslon SSL 150

FWHM Asymmetric Efficiency 91 %

Peak intensity 0.660 cd/lm

Required components:

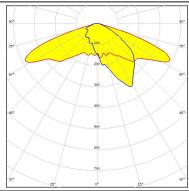




LED Z8Y22 FWHM Asymmetric

Efficiency 90 %

Peak intensity 0.600 cd/lm



## PHOTOMETRIC DATA (SIMULATED):

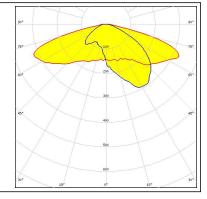


LED Z8Y22P

FWHM Asymmetric

Efficiency 91 %

Peak intensity 0.490 cd/lm



#### **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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