

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!



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









STRADELLA-8-T2

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads

TECHNICAL SPECIFICATIONS:

Dimensions 49.5+49.5 mm

Height 5 mm

Fastening pin, screw

Colour clear

Box size 476 x 273 x 292 mm

Box weight 5.3 kg

Quantity in Box 800 pcs

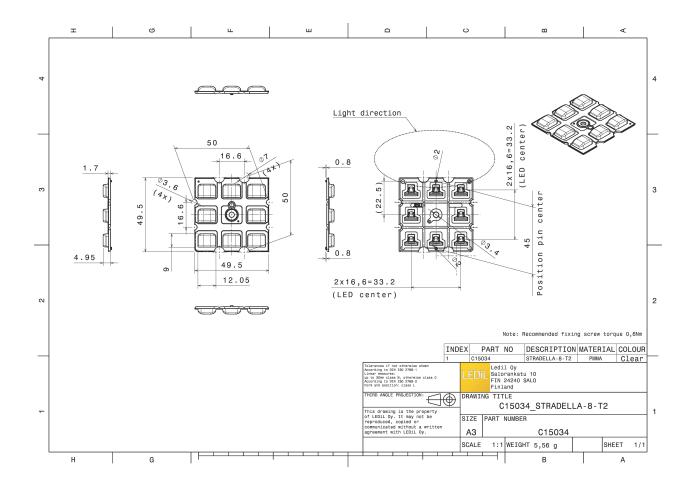
ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourSTRADELLA-8-T2Lens arrayPMMAclear



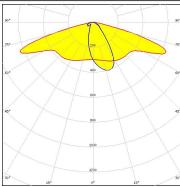


PHOTOMETRIC DATA (MEASURED):

CONET

LED QUICK FLUX XT 2x8 xxx STRDLL G5

FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.680 cd/lm
Required components:



CREE 🚓

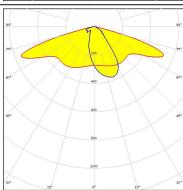
LED XP-G3

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.640 cd/lm

Required components:



CREE \$

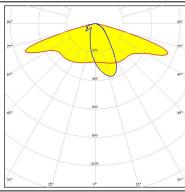
LED XT-E

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.750 cd/lm

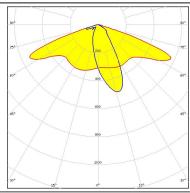
Required components:



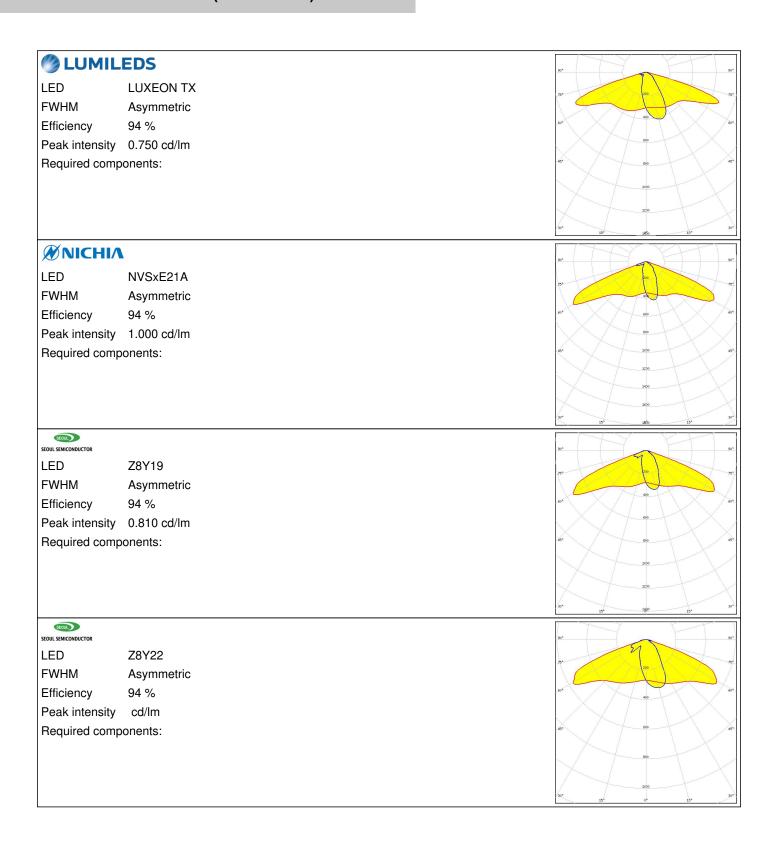
DESCRIPTION LUMILEDS

LED LUXEON 3030 2D (Round LES)

FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):





PHOTOMETRIC DATA (MEASURED):



PHOTOMETRIC DATA (SIMULATED):

CREE 💠

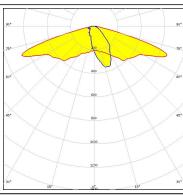
LED XD16

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.780 cd/lm

Required components:



CREE 🚓

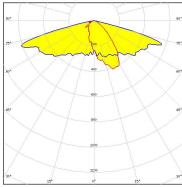
LED XP-G2

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.690 cd/lm

Required components:



CREE 🕏

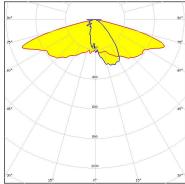
LED XP-G3

FWHM Asymmetric

Efficiency 91 %

Peak intensity 0.580 cd/lm

Required components:





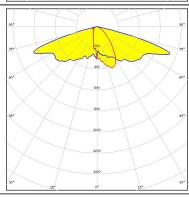
LED LUXEON 3535 2D

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.780 cd/lm

Required components:



PHOTOMETRIC DATA (SIMULATED):

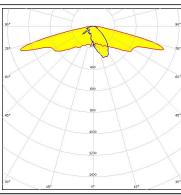
MUMILEDS

LED LUXEON C

FWHM Asymmetric Efficiency 94 %

Peak intensity 0.900 cd/lm

Required components:



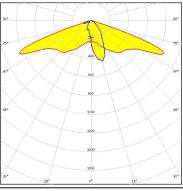
WNICHIA

LED NCSxE17A FWHM Asymmetric

Efficiency 94 %

Peak intensity 1.000 cd/lm

Required components:



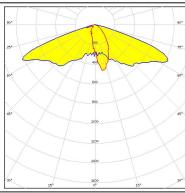
WNICHIA

LED NF2x757D FWHM Asymmetric

Efficiency 95 %

Peak intensity 0.870 cd/lm

Required components:



*M***NICHIA**

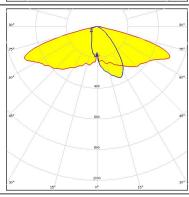
LED NVSxx19B/NVSxx19C

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.580 cd/lm

Required components:



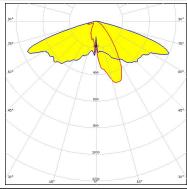
PHOTOMETRIC DATA (SIMULATED):

OSRAM Opto Semiconductors

LED Duris S5 (2 chip)
FWHM Asymmetric

Efficiency 95 %
Peak intensity 0.810 cd/lm

Required components:



OSRAM Opto Semiconductors

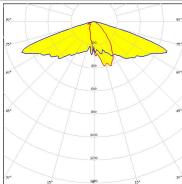
LED Oslon Square EC

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.780 cd/lm

Required components:



OSRAM Opto Semiconductors

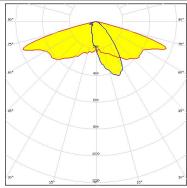
LED Oslon Square Gen3

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.740 cd/lm

Required components:



OSRAM Opto Semiconductors

LED Oslon Square PC

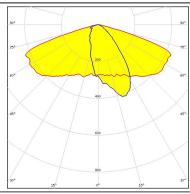
FWHM Asymmetric

Efficiency 89 %

Peak intensity 0.530 cd/lm

Required components:

Undefined Manufacturer: Protective Plate, Glass





PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

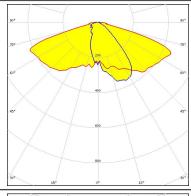
LED LH351C

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.520 cd/lm

Required components:





LED Z5M1/Z5M2

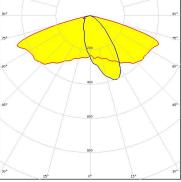
FWHM Asymmetric

Efficiency 88 %

Peak intensity 0.520 cd/lm

Required components:

Undefined Manufacturer: Protective Plate, Glass





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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