



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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STRADELLA-8-SCL

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian walkways and residential roads. EN13201 P-classes.

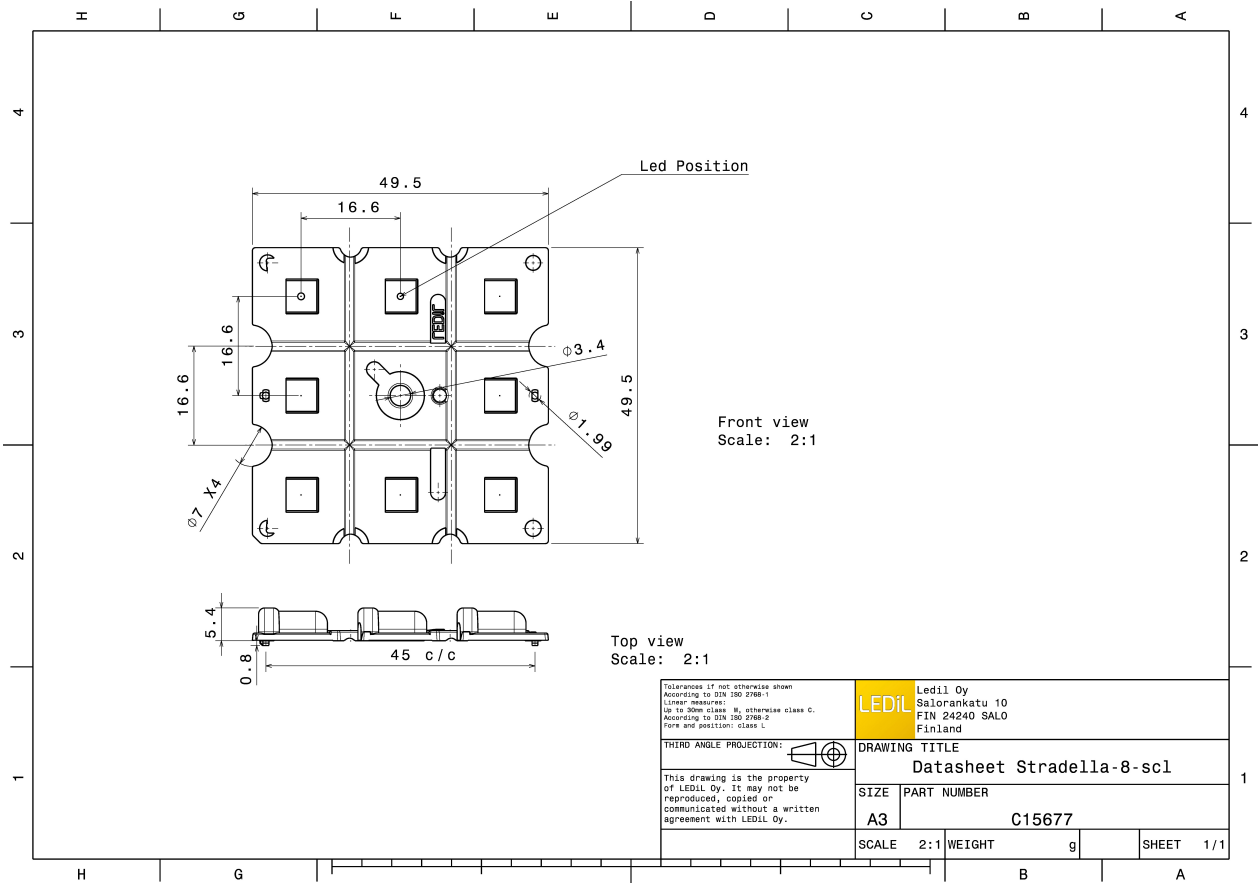
TECHNICAL SPECIFICATIONS:

Dimensions	49.5+49.5 mm
Height	5.4 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	6 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

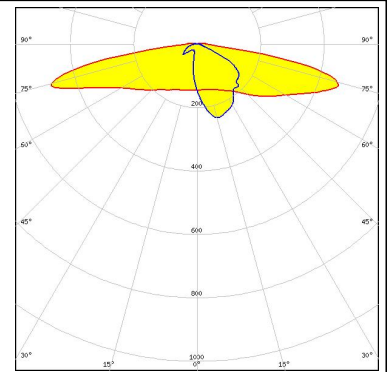
Component	Type	Material	Colour
STRADELLA-8-SCL	Lens array	PMMA	clear



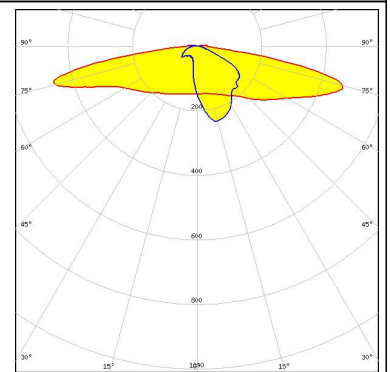
PHOTOMETRIC DATA (MEASURED):



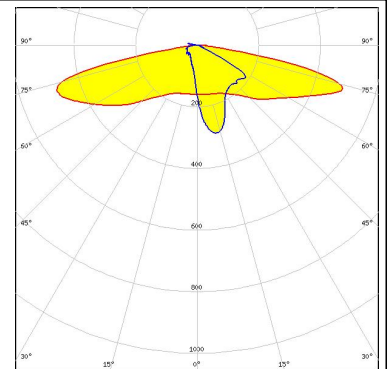
LED QUICK FLUX XT 2x8 xxx STRDLL G5
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.720 cd/lm
Required components:



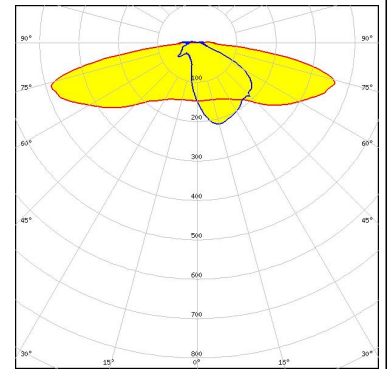
LED XT-E
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.740 cd/lm
Required components:



LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.840 cd/lm
Required components:



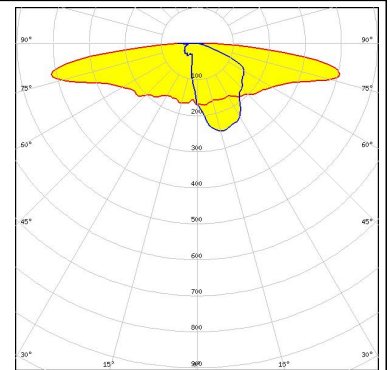
LED Z8Y22P
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:



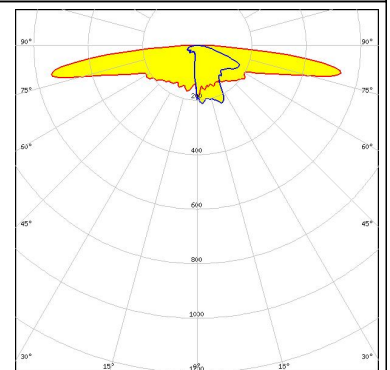
PHOTOMETRIC DATA (SIMULATED):



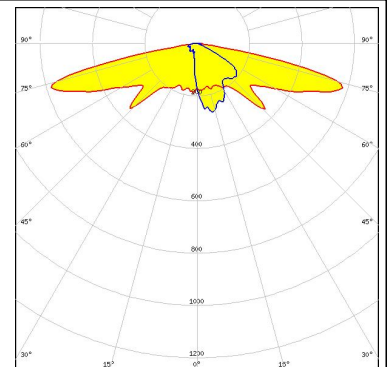
LED XP-G3
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.550 cd/lm
Required components:



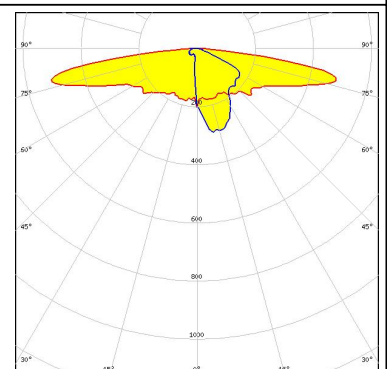
LED LUXEON C
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.880 cd/lm
Required components:



LED NVSxE21A
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.770 cd/lm
Required components:



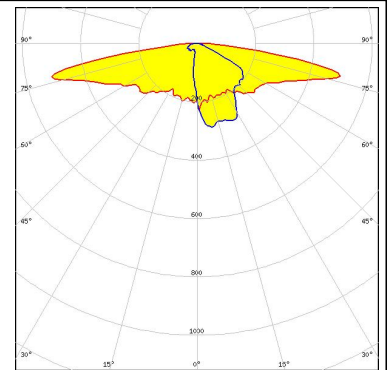
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.740 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

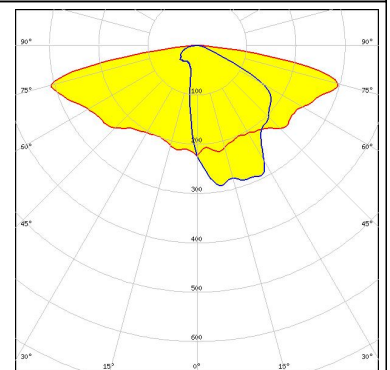
OSRAM
Opto Semiconductors

LED Oslon Square PC
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.680 cd/lm
 Required components:



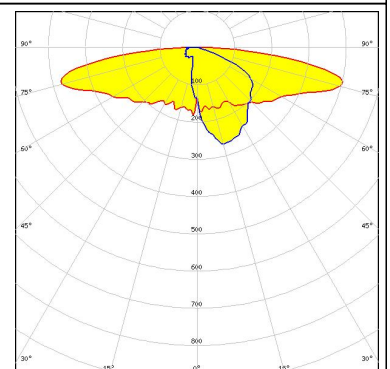
OSRAM
Opto Semiconductors

LED Oslon Square PC
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.390 cd/lm
 Required components:
 Undefined Manufacturer: Protective Plate, Glass



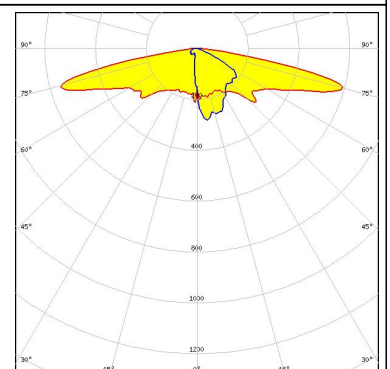
SAMSUNG

LED LH351C
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.540 cd/lm
 Required components:



SAMSUNG

LED LM301A
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.790 cd/lm
 Required components:



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.

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