



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-16-T1-A-PC

Asymmetric IESNA Type I (short) beam designed for tilted poles. Suitable for Indian EESL specification. Variant made from PC.

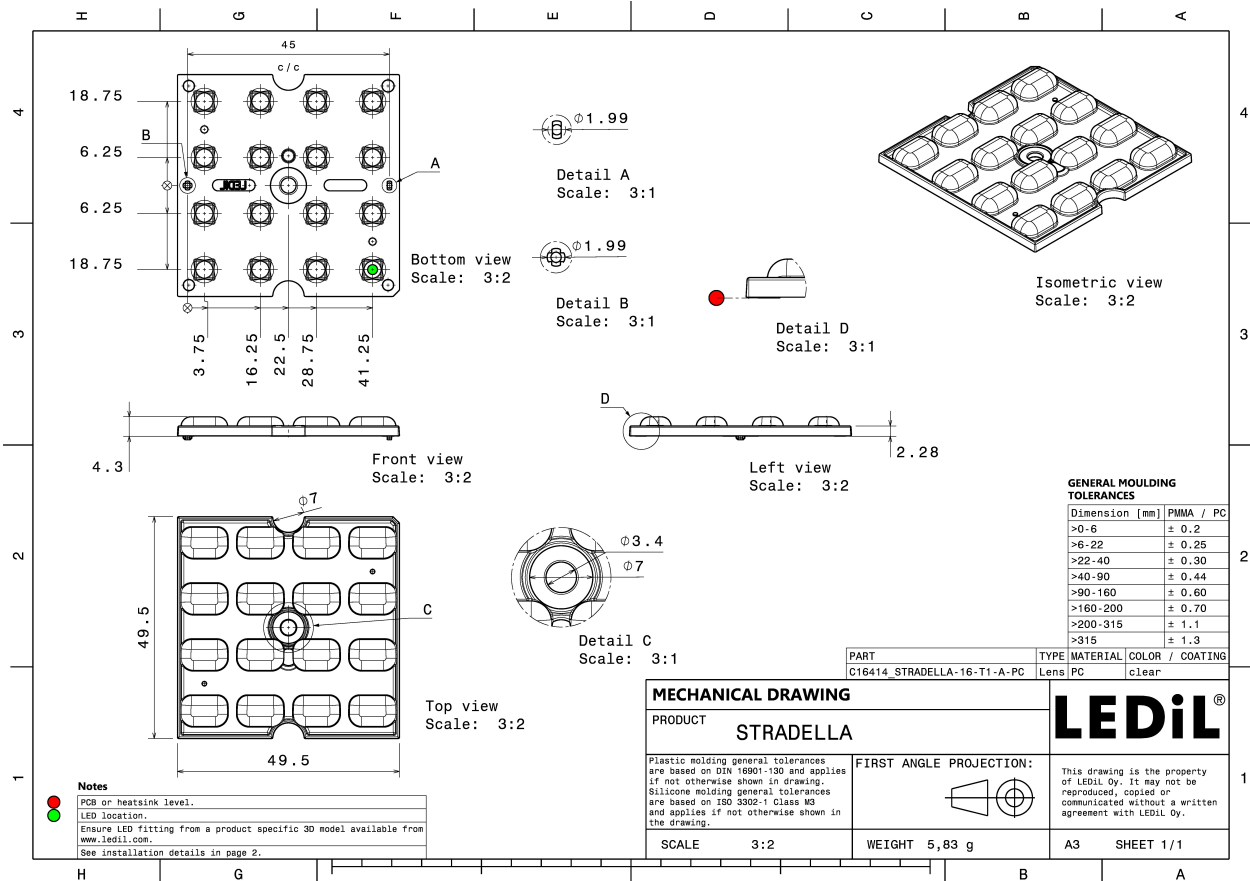
TECHNICAL SPECIFICATIONS:

Dimensions	49.5 mm
Height	4.3 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.5 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

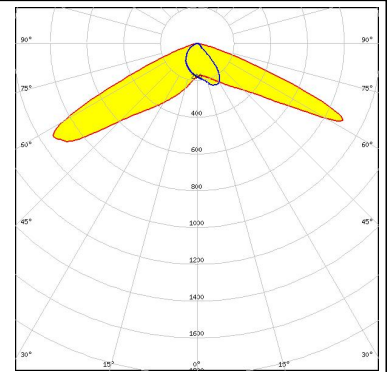
Component	Type	Material	Colour
STRADELLA-16-T1-A-PC	Lens	PC	clear



PHOTOMETRIC DATA (MEASURED):

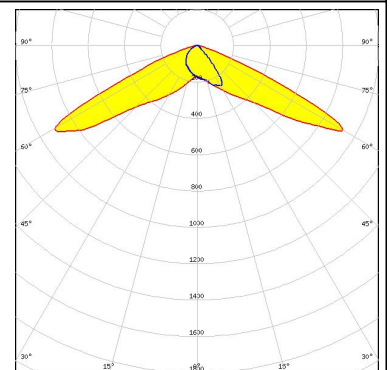
LG Innotek

LED LG 3030
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.980 cd/lm
Required components:



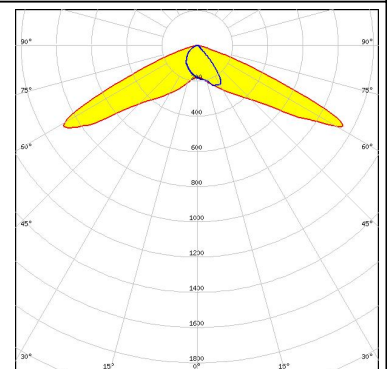
NICHIA

LED NFSx757D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.200 cd/lm
Required components:



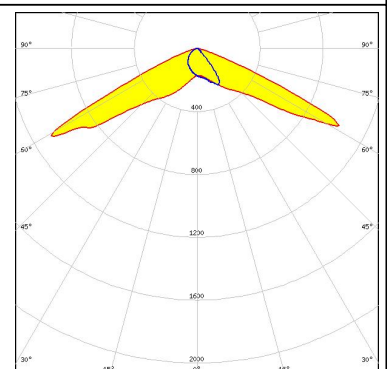
NICHIA

LED NFSx757G
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



OSRAM Opto Semiconductors

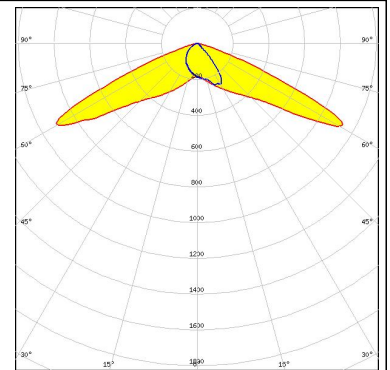
LED Duris S5 (Single chip)
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.500 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

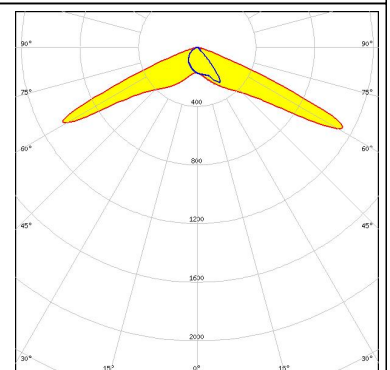
PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



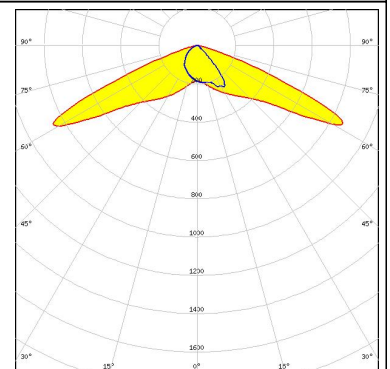
SAMSUNG

LED LM231 A/B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.500 cd/lm
Required components:



TRIDONIC

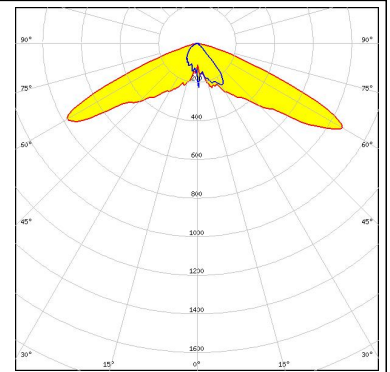
LED RLE G2 MP 4x16 4000lm
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.200 cd/lm
Required components:



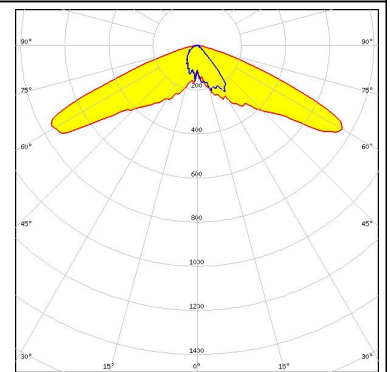
PHOTOMETRIC DATA (SIMULATED):



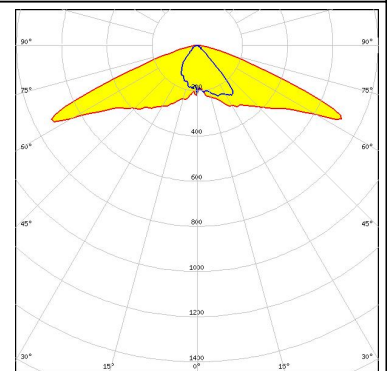
LED J Series 3030
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.950 cd/lm
Required components:



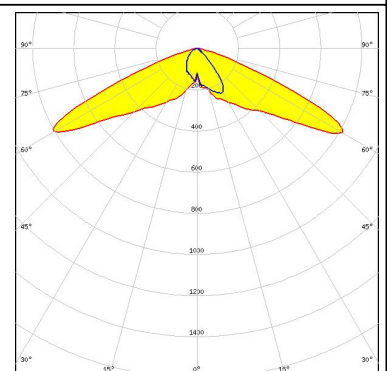
LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 0 %
Peak intensity 0.000 cd/lm
Required components:



LED Oslon Square PC
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.780 cd/lm
Required components:



LED LM301B
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.850 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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