



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



## STRADELLA-8-HV-ME-N

Beam designed for high poles and fulfilling EN13201 M-class requirements where road width is less than the pole height. Variant with longer distance between location pins allowing high voltage circuit

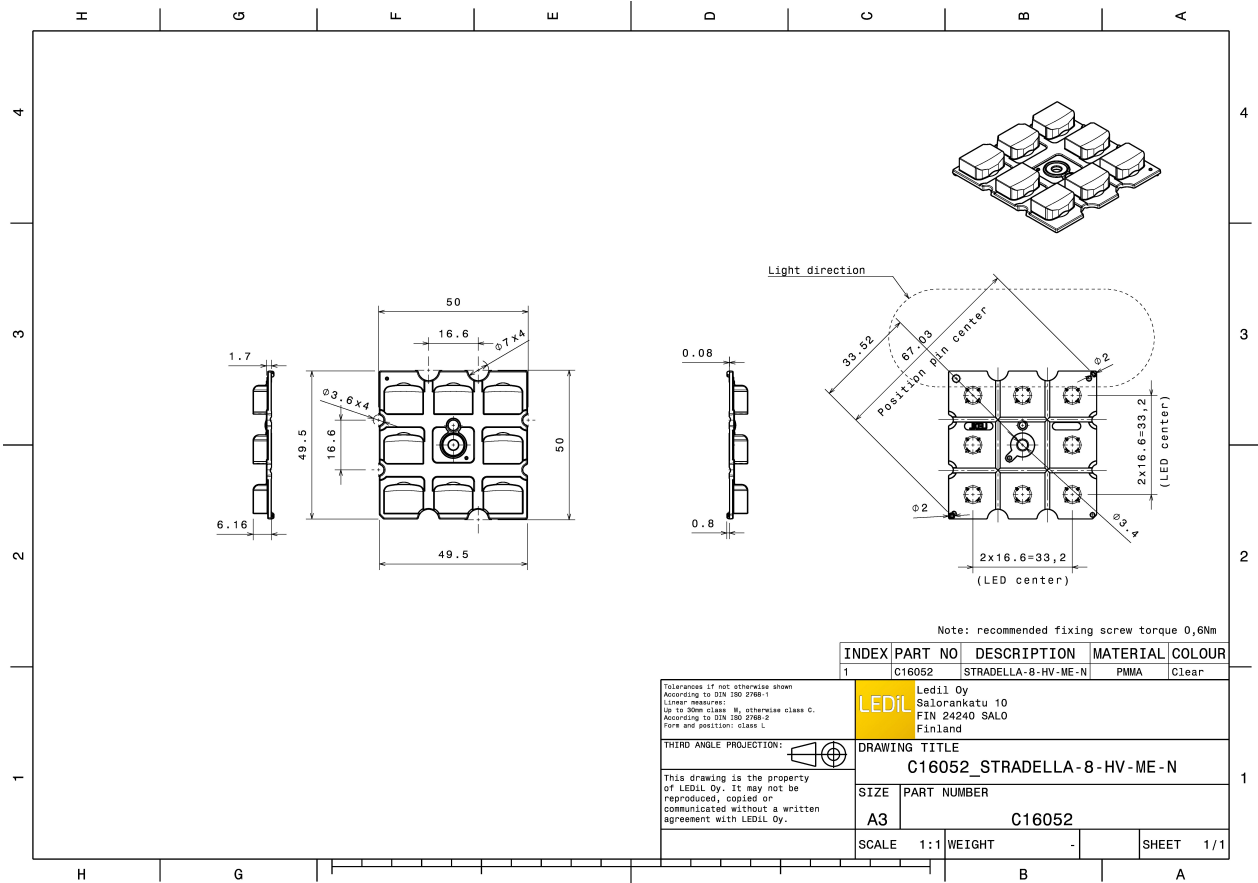
### TECHNICAL SPECIFICATIONS:

Dimensions	49.5 mm
Height	6 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	5.9 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

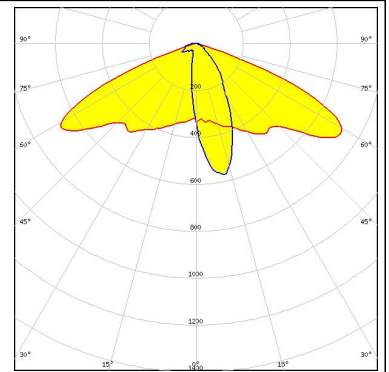
Component	Type	Material	Colour
STRADELLA-8-HV-ME-N	Lens	PMMA	clear



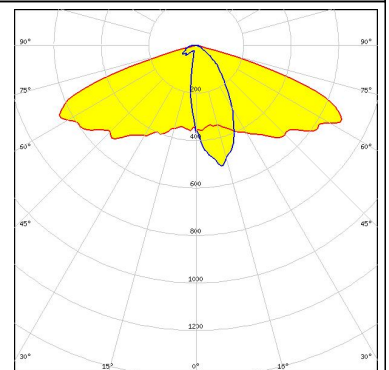
#### PHOTOMETRIC DATA (SIMULATED):



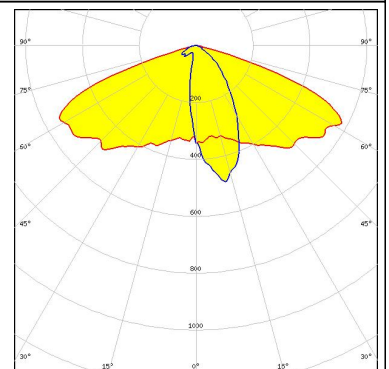
LED J Series 3030  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.970 cd/lm  
 Required components:



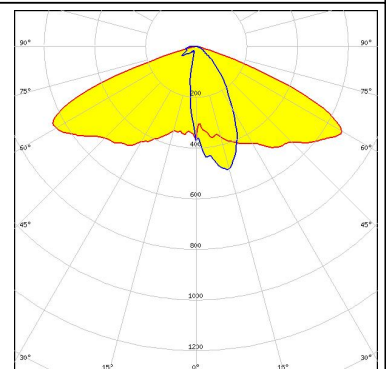
LED XP-G2  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.810 cd/lm  
 Required components:



LED XP-G2  
 FWHM Asymmetric  
 Efficiency 83 %  
 Peak intensity 0.680 cd/lm  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass



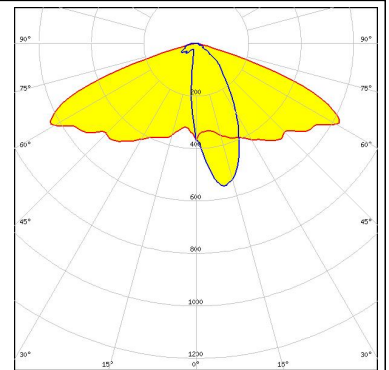
LED NF2x757G  
 FWHM Asymmetric  
 Efficiency 91 %  
 Peak intensity 0.730 cd/lm  
 Required components:



#### PHOTOMETRIC DATA (SIMULATED):

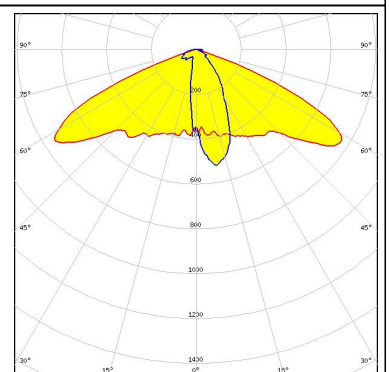
**OSRAM**  
Opto Semiconductors

LED Oslon Square Gen3  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.820 cd/lm  
 Required components:



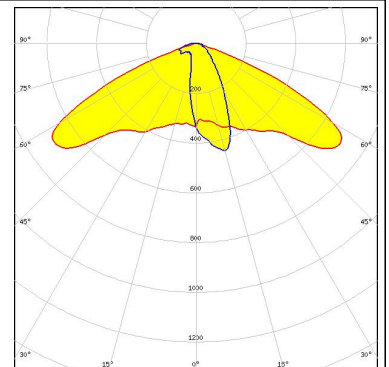
**SAMSUNG**

LED LH181B  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.890 cd/lm  
 Required components:



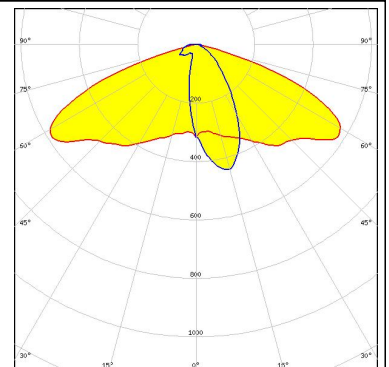
**SEOL**  
SEOUL SEMICONDUCTOR

LED Z8Y22  
 FWHM Asymmetric  
 Efficiency 90 %  
 Peak intensity 0.790 cd/lm  
 Required components:



**SEOL**  
SEOUL SEMICONDUCTOR

LED Z8Y22P  
 FWHM Asymmetric  
 Efficiency 91 %  
 Peak intensity 0.650 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:

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#### LEDiL Oy

Joensuunkatu 13  
FI-24240 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Local sales and technical support

[www.ledil.com/  
where\\_to\\_buy](http://www.ledil.com/where_to_buy)

#### Shipping locations

Salo, Finland  
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