



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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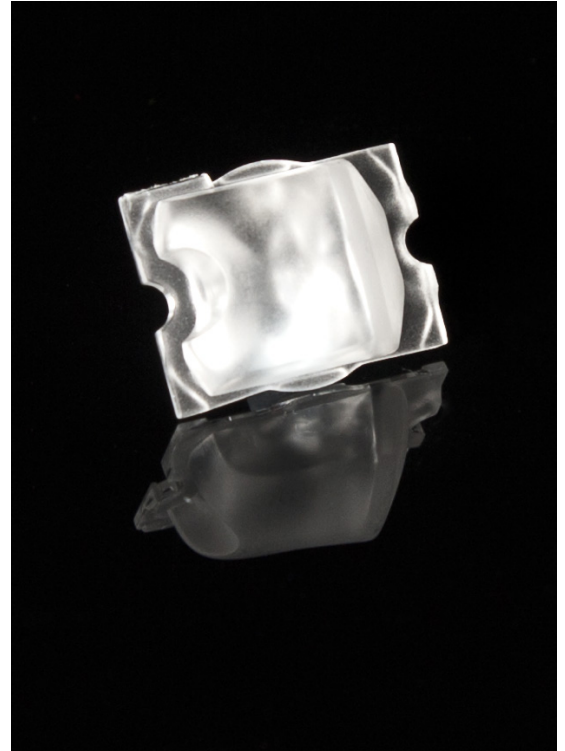


## STRADA-FT

Forward throw beam for area lighting optimized for XP-G and XP-E. Assembly with installation tape.

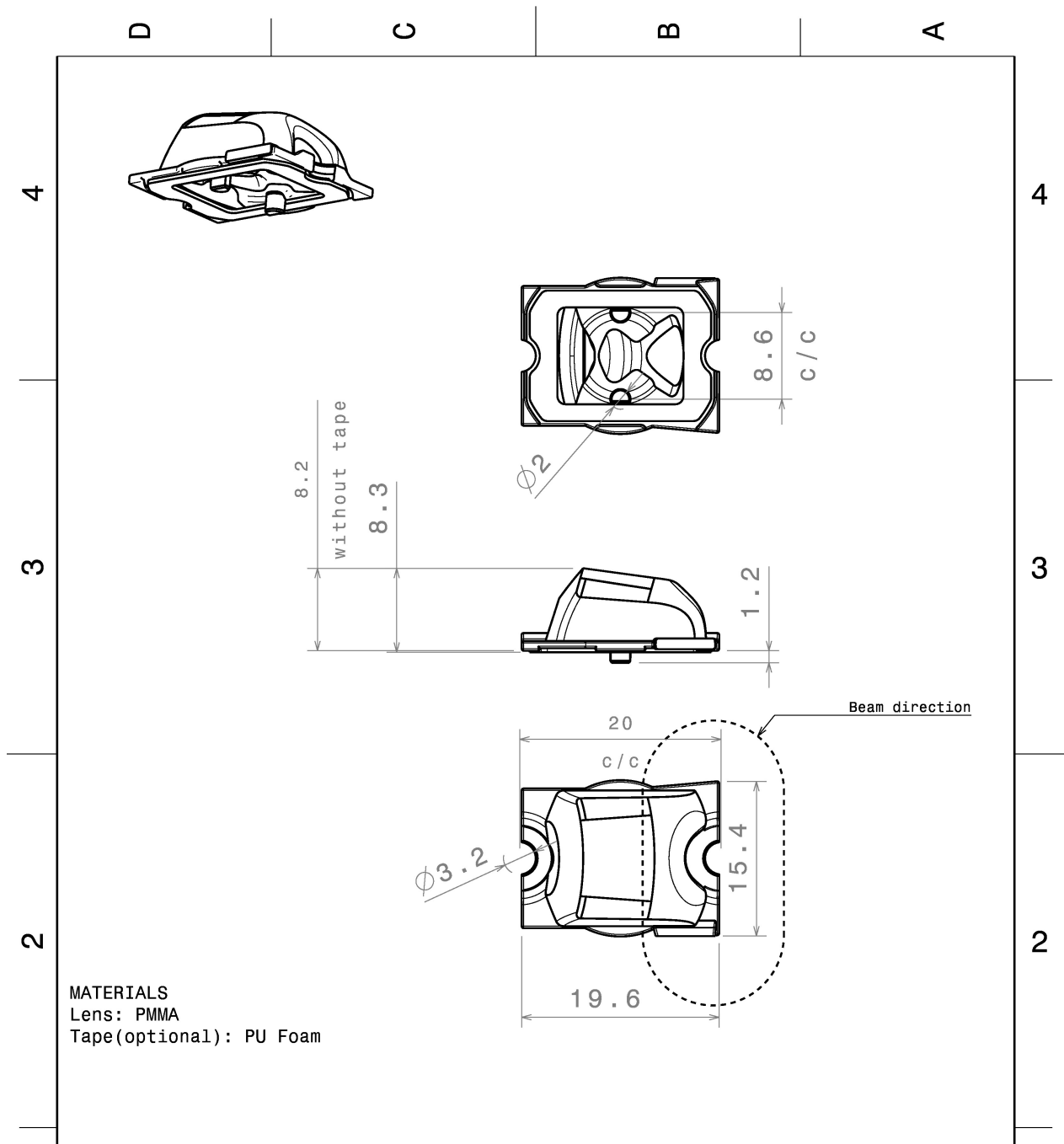
### TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.4 mm
Fastening	tape, pin, screw
Colour	clear
Box size	451 x 254 x 197 mm
Box weight	5.4 kg
Quantity in Box	3600 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-FT	Lens	PMMA	clear
VOSU-WU-M-365-TAPE	Tape		



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DRAWN BY ah		DATE 3.7.2012	DRAWING TITLE Datasheet Strada-FT-Tape series assy			
CHECKED BY sn	DATE 3.7.2012	SIZE A4	DRAWING NUMBER		REV 2	
DESIGNED BY hh	DATE 15.3.2011	SCALE 2:1	WEIGHT (g)	SHEET 1/1		

### PHOTOMETRIC DATA (MEASURED):

#### CREE

LED XB-D  
FWHM Asymmetric  
Efficiency 87 %  
Peak intensity cd/lm  
Required components:

#### CREE

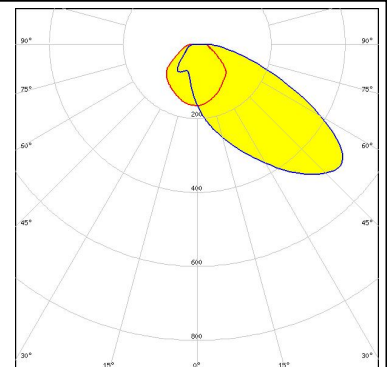
LED XP-E  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

#### CREE

LED XP-G  
FWHM Asymmetric  
Efficiency 88 %  
Peak intensity cd/lm  
Required components:

#### LG Innotek

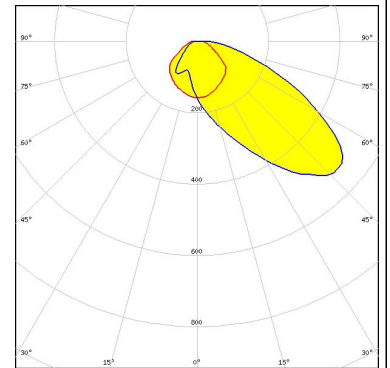
LED H35B0 (LEMWA32)  
FWHM Asymmetric  
Efficiency 85 %  
Peak intensity 0.500 cd/lm  
Required components:



### PHOTOMETRIC DATA (MEASURED):

#### LG Innotek

LED H35C0 (LEMWA33)  
FWHM Asymmetric  
Efficiency 86 %  
Peak intensity 0.510 cd/lm  
Required components:



#### LUMILEDS

LED LUXEON A  
FWHM Asymmetric  
Efficiency 87 %  
Peak intensity cd/lm  
Required components:

#### LUMILEDS

LED LUXEON Rebel  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

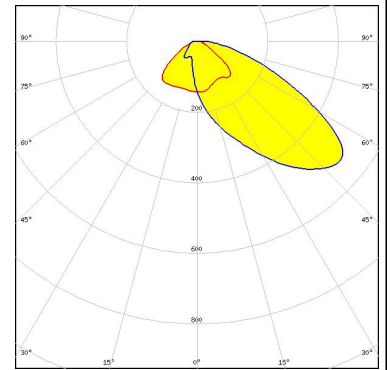
#### LUMILEDS

LED LUXEON Rebel ES  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

### PHOTOMETRIC DATA (MEASURED):



LED LUXEON Z ES  
FWHM Asymmetric  
Efficiency 86 %  
Peak intensity 0.610 cd/lm  
Required components:



LED NCSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



LED NVSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



LED Oslon SSL 150  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

**PHOTOMETRIC DATA (MEASURED):**

**OSRAM**  
Opto Semiconductors

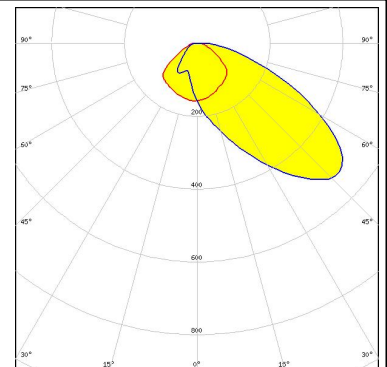
LED Oslon SSL 80  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

**SEOL**  
SEOUL SEMICONDUCTOR

LED Z5  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

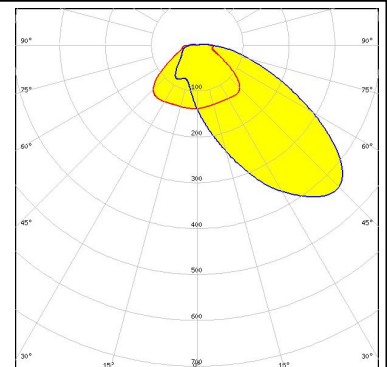
**SEOL**  
SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2  
FWHM Asymmetric  
Efficiency 87 %  
Peak intensity cd/lm  
Required components:



**SEOL**  
SEOUL SEMICONDUCTOR

LED Z8Y22P  
FWHM Asymmetric  
Efficiency 86 %  
Peak intensity 0.440 cd/lm  
Required components:



## PHOTOMETRIC DATA (MEASURED):

### **SHARP**

LED Double Dome (GM2BB)

FWHM Asymmetric

Efficiency 92 %

Peak intensity 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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