

## FLORENCE-ZT25-S

Single-sided asymmetric oval beam for aisle lighting

### SPECIFICATION:

Dimensions	286.0 x 61.0
Height	11.4 mm
Fastening	screw
ROHS compliant	yes ⓘ

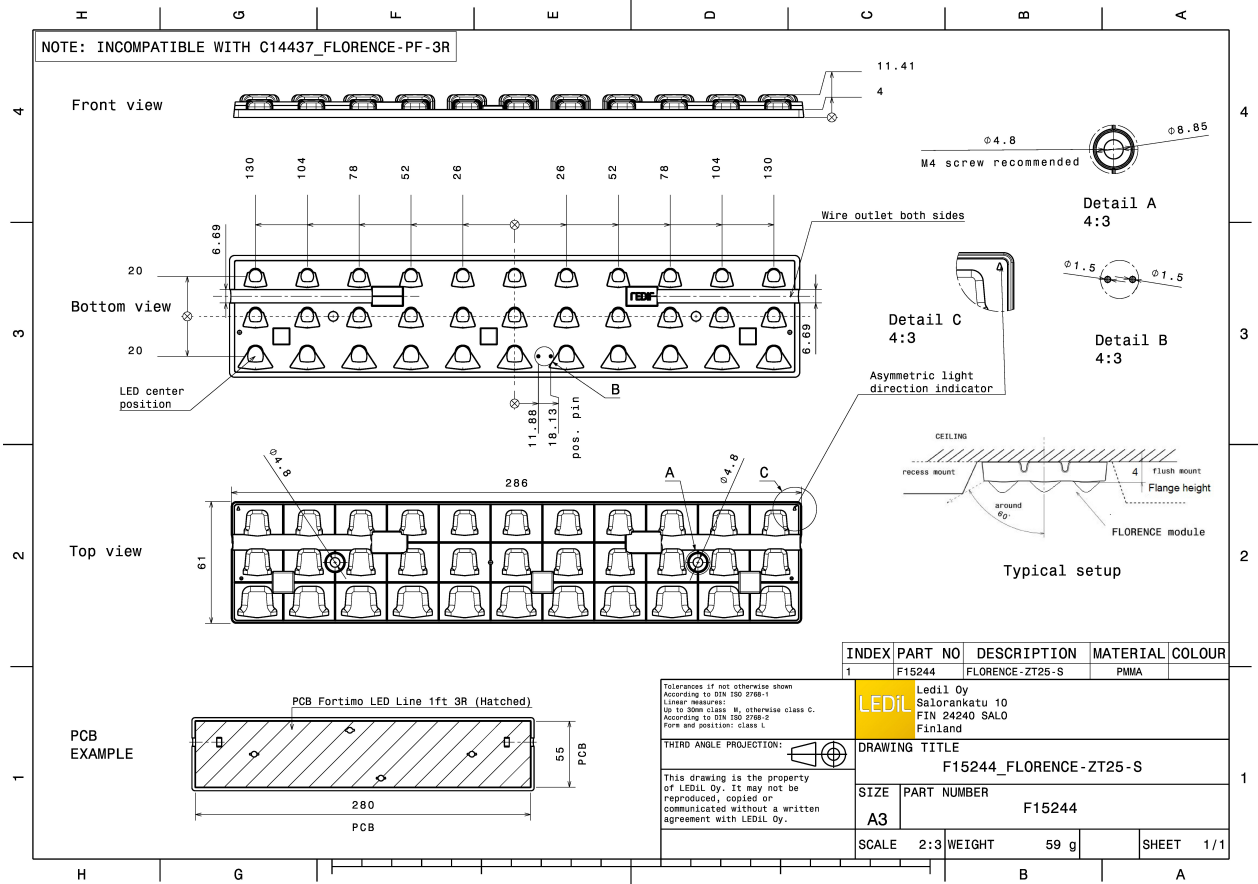


### MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
FLORENCE-ZT25-S	Multi-lens	PMMA	clear		

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15244_FLORENCE-ZT25-S » Box size: 398 x 298 x 140 mm	60	18	6	5.0

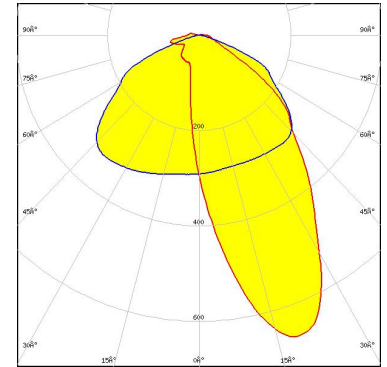


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

#### inventronics

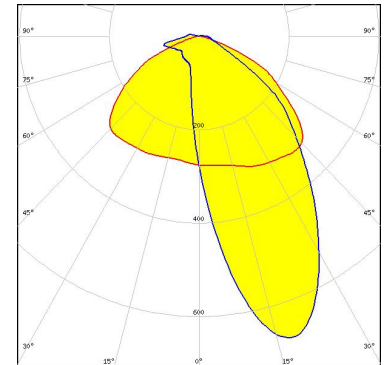
LED PL-BAR-G3 1100 280x55  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

#### LUMILEDS

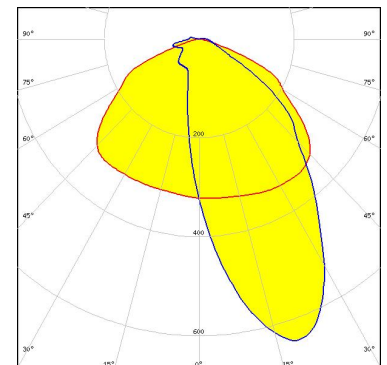
LED LUXEON XR-3535L (L202 - xxxx033C30001)  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

#### NICHIA

LED NFSW757H  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

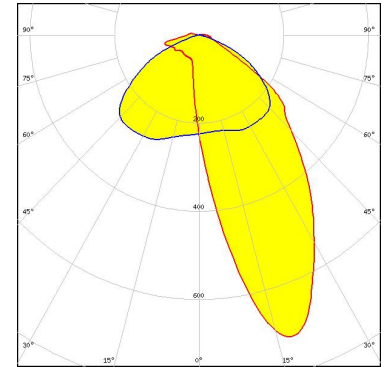


Light distribution files

#### OPTICAL RESULTS (MEASURED):

**OSRAM**  
Opto Semiconductors

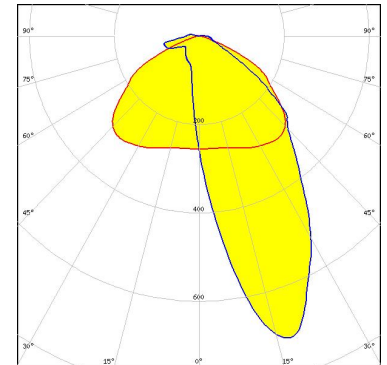
LED Duris E5  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

**PHILIPS**

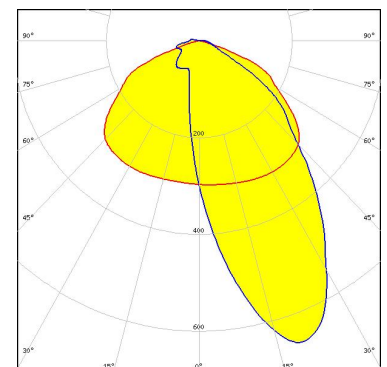
LED Fortimo LED Line VO 1ft MF 3R HV5  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

**PHILIPS**

LED Fortimo LED Line 1ft 1100lm 3R HV4  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

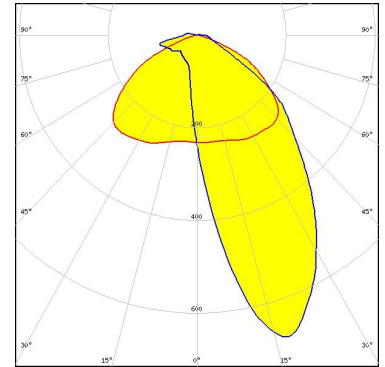


Light distribution files

#### OPTICAL RESULTS (MEASURED):

### PHILIPS

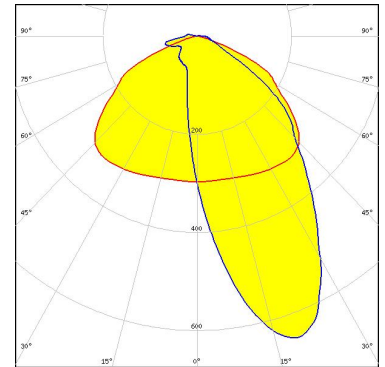
LED Fortimo LED Line 1ft 650lm 3R HV4 & LV4  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### PHILIPS

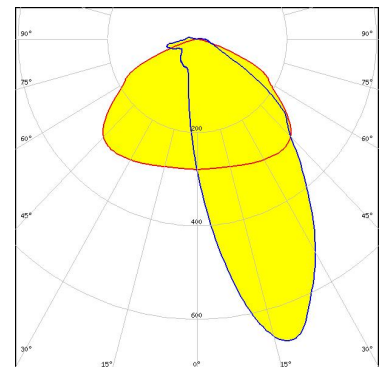
LED Fortimo LED Line 1ft HF 3R HV5  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### PHILIPS

LED Fortimo LED Line 1ft LF 3R HV5 & LV5  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

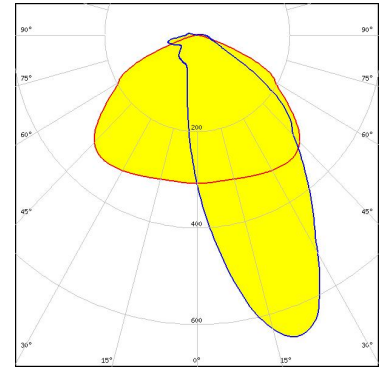


Light distribution files

#### OPTICAL RESULTS (MEASURED):

### PHILIPS

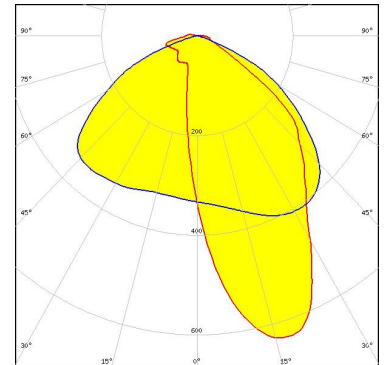
LED Fortimo LED Line 1ft MF 3R HV5 & LV5  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### SAMSUNG

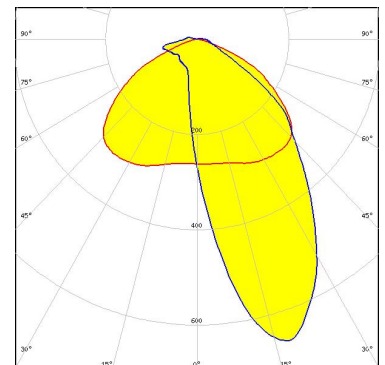
LED LM561B Plus  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

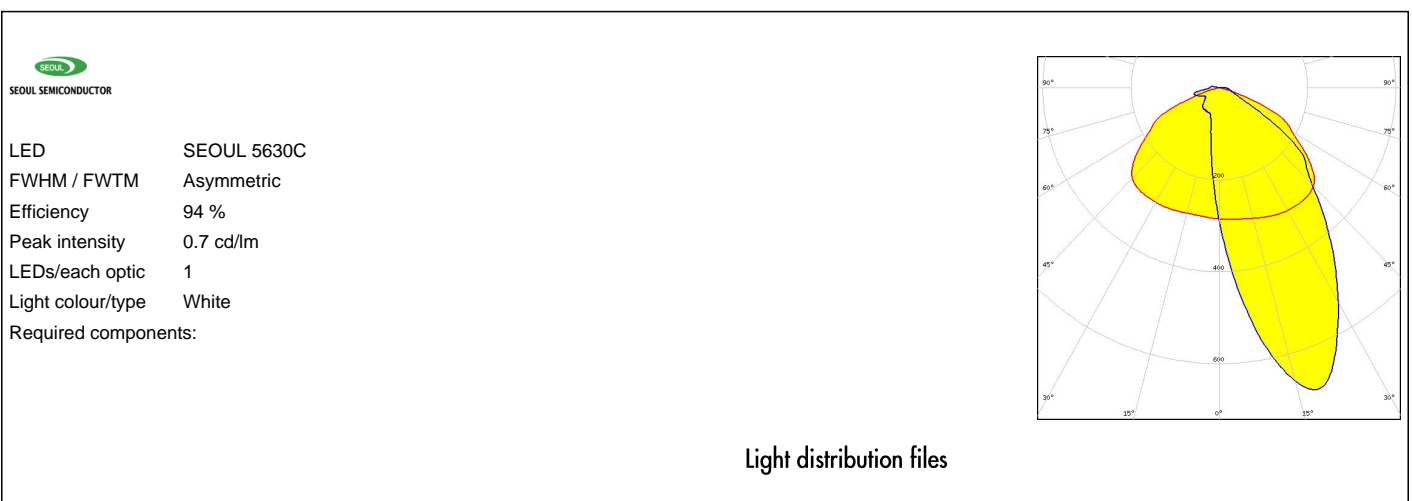
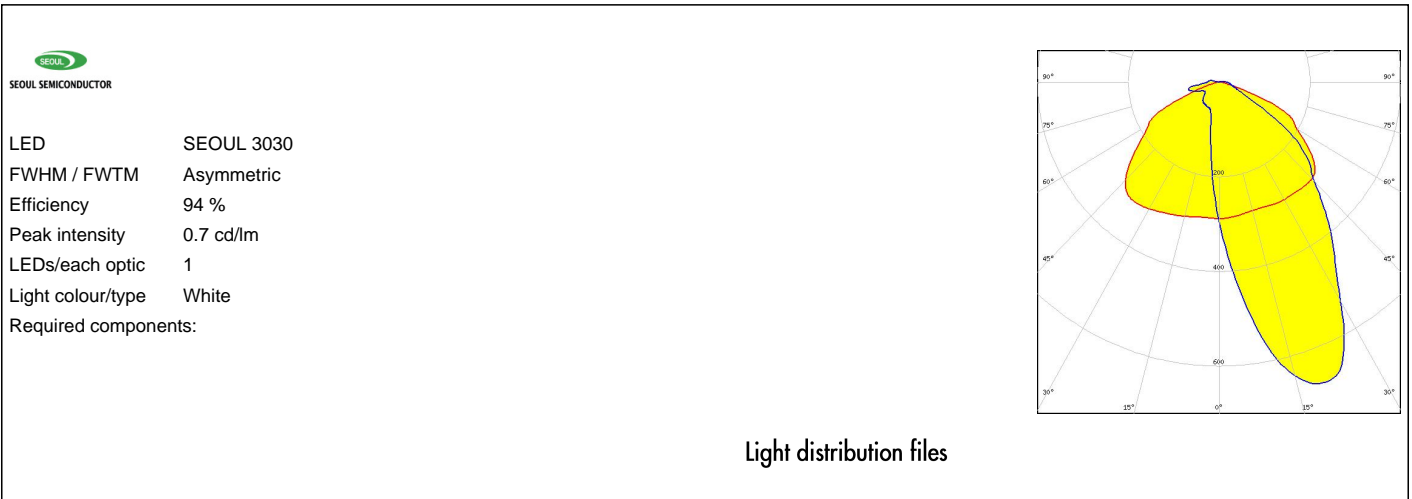
### SAMSUNG

LED LT-R286A  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:


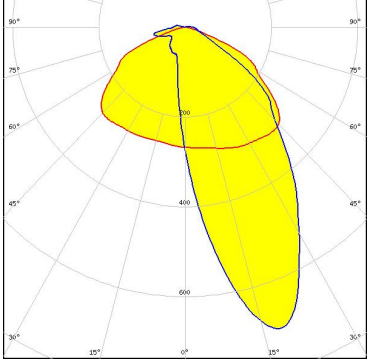


Light distribution files


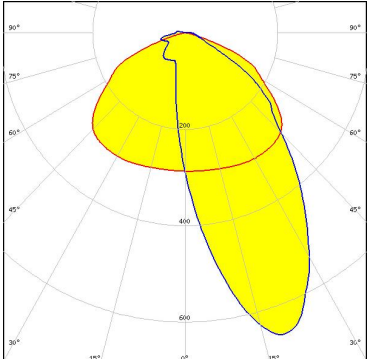
#### OPTICAL RESULTS (MEASURED):



#### OPTICAL RESULTS (MEASURED):

 SEOUL SEMICONDUCTOR		
LED	SEOUL DC 3030	
FWHM / FWTM	Asymmetric	
Efficiency	94 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour/type	White	
Required components:		

Light distribution files

		
LED	LLE G2 55x280mm 2000lm	
FWHM / FWTM	Asymmetric	
Efficiency	94 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour/type	White	
Required components:		

Light distribution files

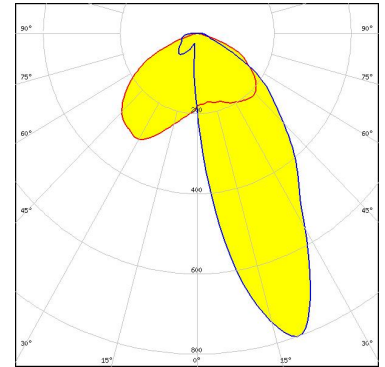


#### OPTICAL RESULTS (SIMULATED):

#### OSRAM

Opto Semiconductors

LED Duris E 2835  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour/type White  
Required components:

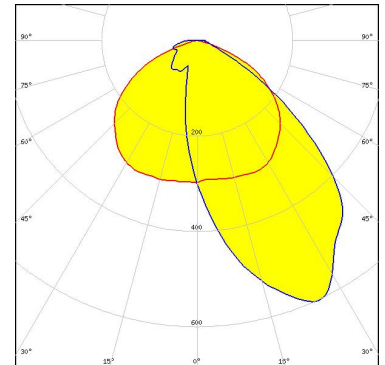


Light distribution files

#### OSRAM

Opto Semiconductors

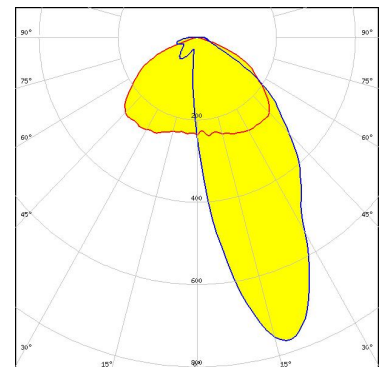
LED Duris S8  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

#### SAMSUNG

LED LM28xB Series  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

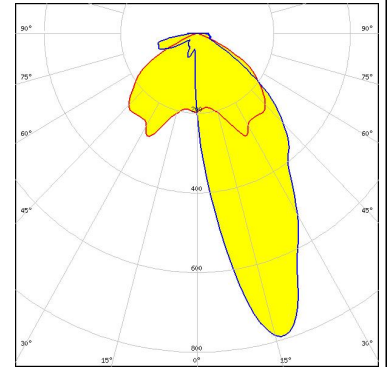


Light distribution files

#### OPTICAL RESULTS (SIMULATED):

### SAMSUNG

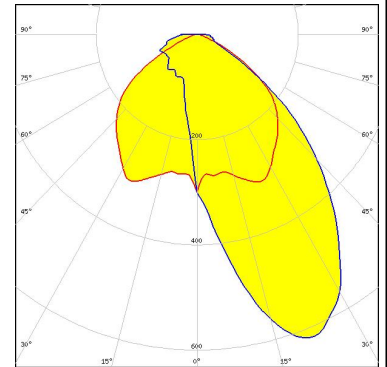
LED LM301B  
FWHM / FWTM Asymmetric  
Efficiency 92 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### SAMSUNG

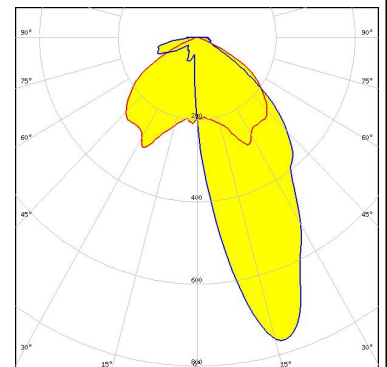
LED LM301B  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 2  
Light colour/type White  
Required components:



Light distribution files

### SAMSUNG

LED LM302Z plus  
FWHM / FWTM Asymmetric  
Efficiency 92 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

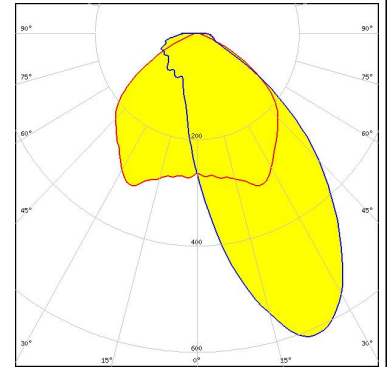


Light distribution files

#### OPTICAL RESULTS (SIMULATED):

### SAMSUNG

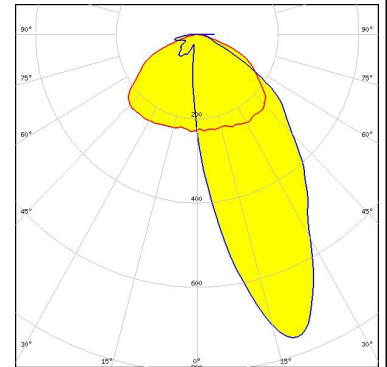
LED LM302Z plus  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 2  
Light colour/type White  
Required components:



Light distribution files



LED SEOUL DC 3030C  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### 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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