

FLORENCE-ZT25-S

Single-sided asymmetric oval beam for aisle lighting

TECHNICAL SPECIFICATIONS:

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



MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|-----------------|------------|----------|--------|--------|
| FLORENCE-ZT25-S | Multi-lens | PMMA | clear | |

ORDERING INFORMATION:

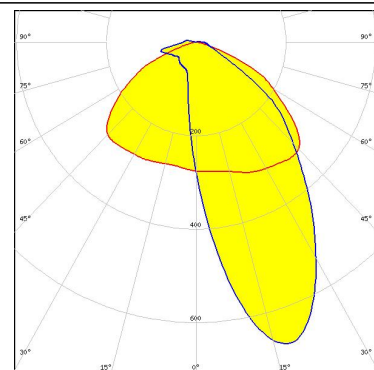
| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|------------|-----|-----|-----------------|
| F15244_FLORENCE-ZT25-S » Box size: 398 x 298 x 140 mm | 60 | 18 | 6 | 5.0 |



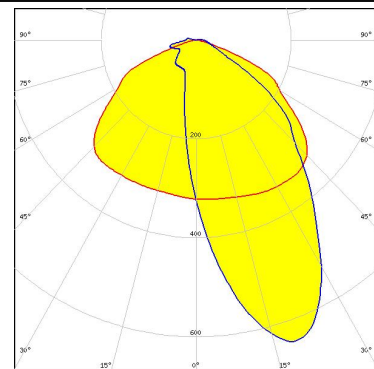
PHOTOMETRIC DATA (MEASURED):



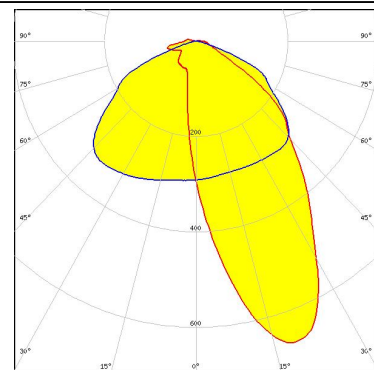
LED LUXEON XR-3535L (L202 - xxxx033C30001)
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



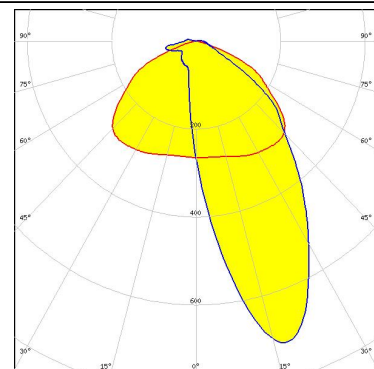
LED NFSW757H
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



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



LED PLG2-BAR-1100-xxx-280x55-DC
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

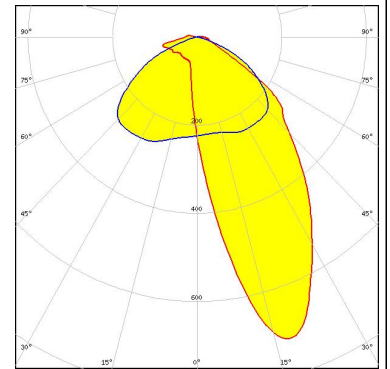


PHOTOMETRIC DATA (MEASURED):

OSRAM

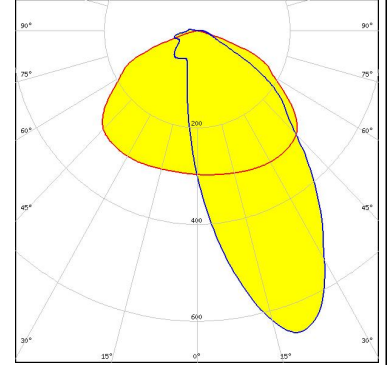
Opto Semiconductors

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



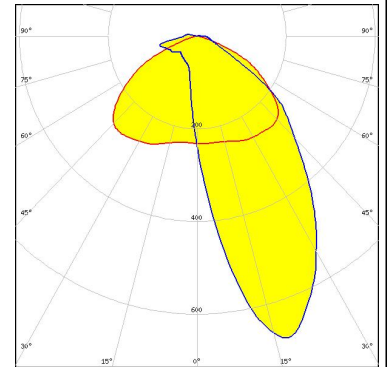
PHILIPS

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



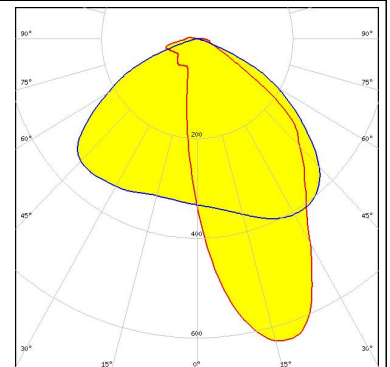
PHILIPS

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



SAMSUNG

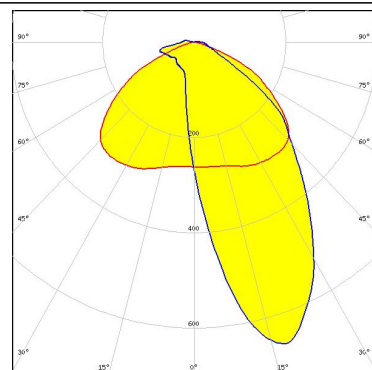
LED LM561B Plus
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



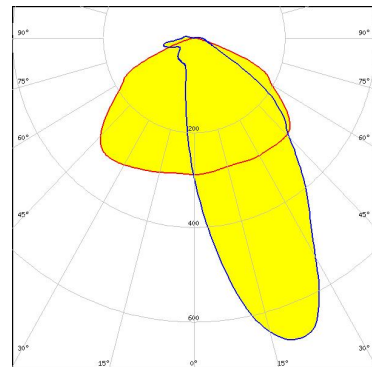
PHOTOMETRIC DATA (MEASURED):

SAMSUNG

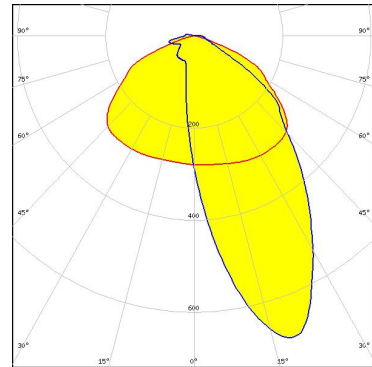
LED LT-R286A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



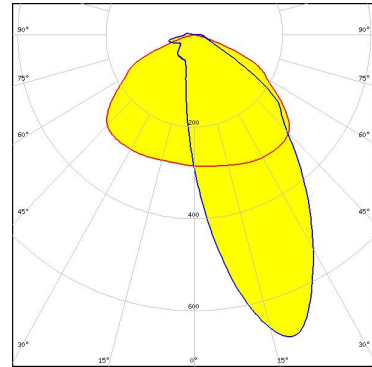
SEOUL SEMICONDUCTOR
LED SEOUL 3030
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR
LED SEOUL 5630
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



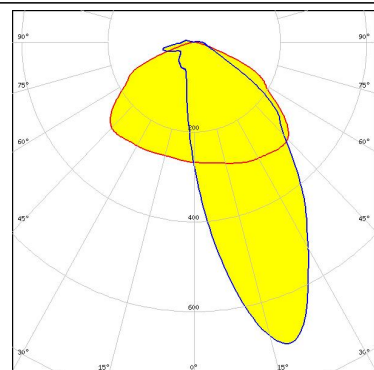
SEOUL SEMICONDUCTOR
LED SEOUL 5630C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

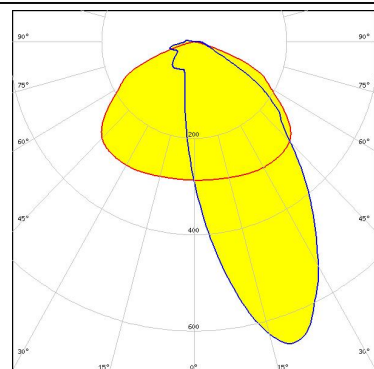


LED SEOUL DC 3030
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/Im
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

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

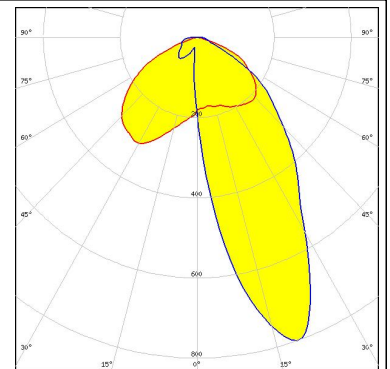


PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

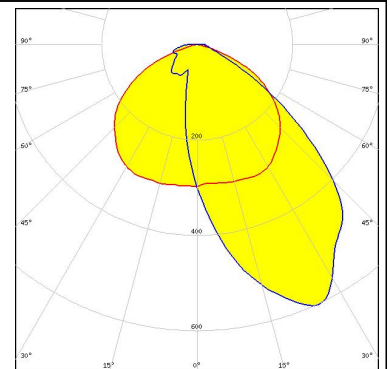
LED Duris E 2835
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour White
Required components:



OSRAM

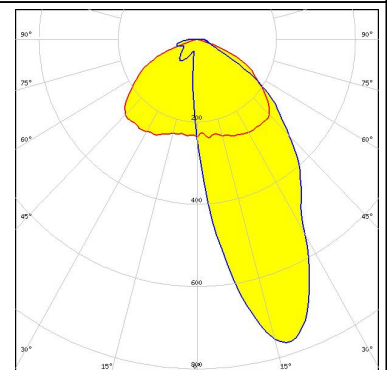
Opto Semiconductors

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



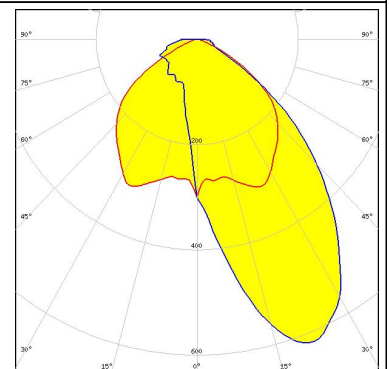
SAMSUNG

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



SAMSUNG

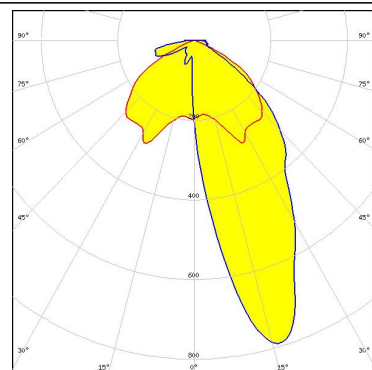
LED LM301B
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

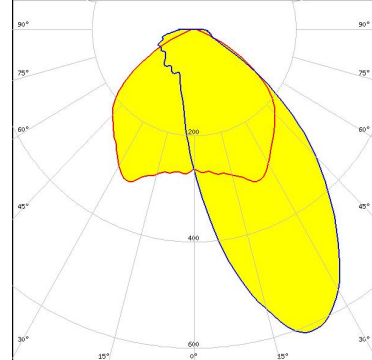
SAMSUNG

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



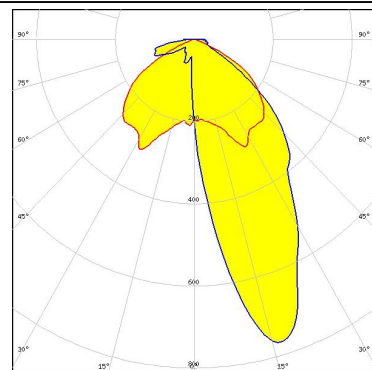
SAMSUNG

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



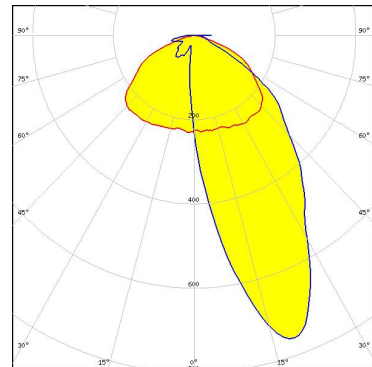
SAMSUNG

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



SEOUL SEMICONDUCTOR

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