

FLORENCE-ZT25-S

Single-sided asymmetric oval beam for aisle lighting

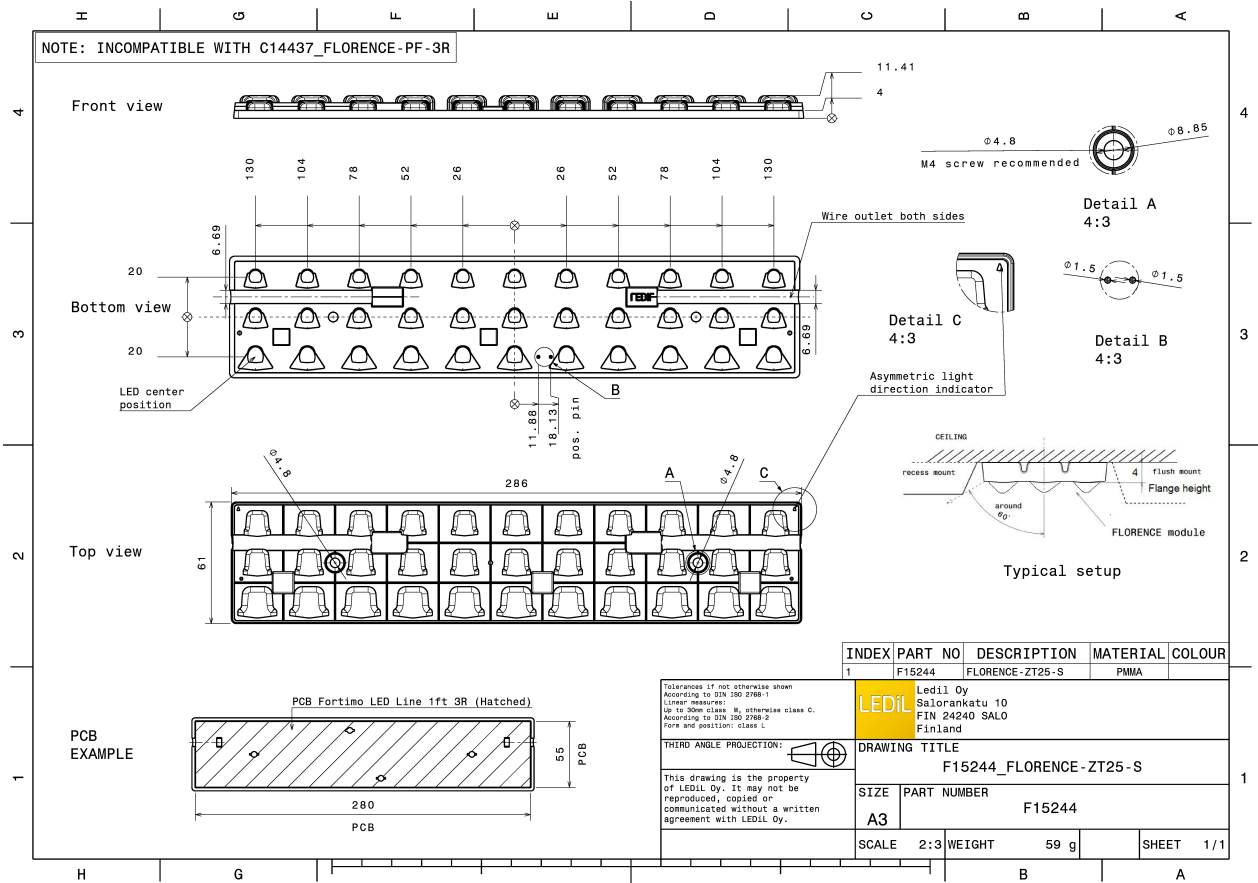
TECHNICAL SPECIFICATIONS:

Dimensions	286.0 x 61.0 mm
Height	11.4 mm
Fastening	screw
Colour	clear
Box size	398 x 298 x 140 mm
Box weight	5 kg
Quantity in Box	60 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

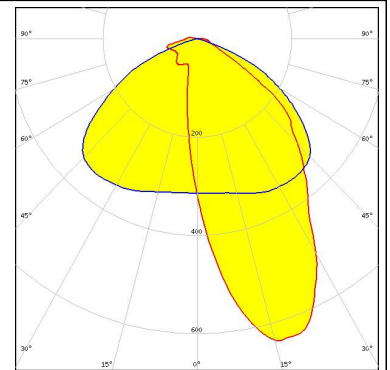
Component	Type	Material	Colour
FLORENCE-ZT25-S	Multi-lens	PMMA	clear



PHOTOMETRIC DATA (MEASURED):

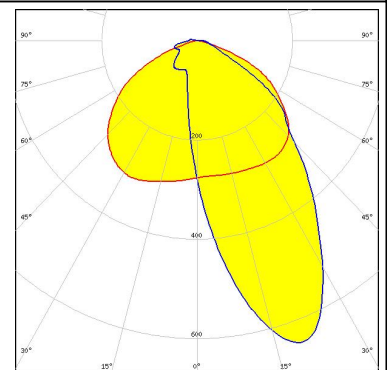
LG Innotek

LED LG 5630
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.650 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



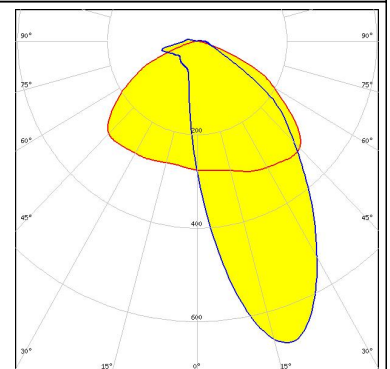
LG Innotek

LED LG 6030
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.650 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



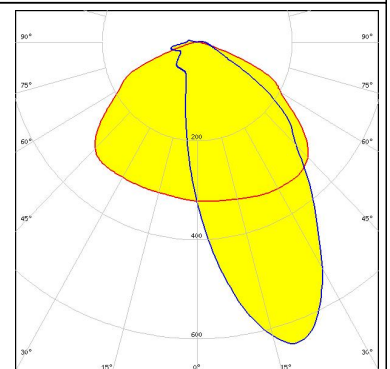
LUMILEDS

LED LUXEON XR-3535L (L202 - xxxx033C30001)
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.700 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

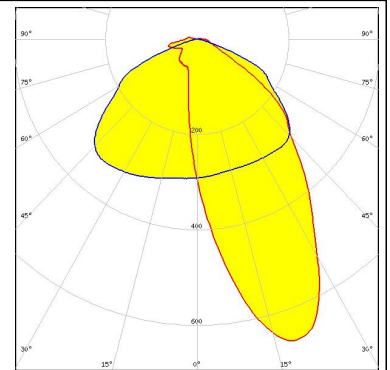
LED NFSW757H
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.648 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

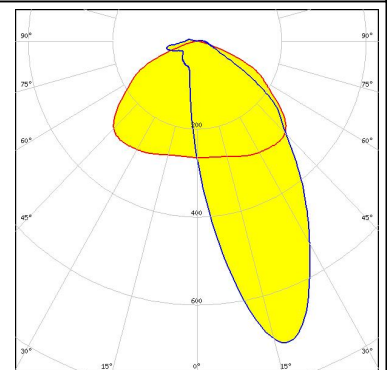
OSRAM

LED PL-BAR-G3 1100 280x55
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.670 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

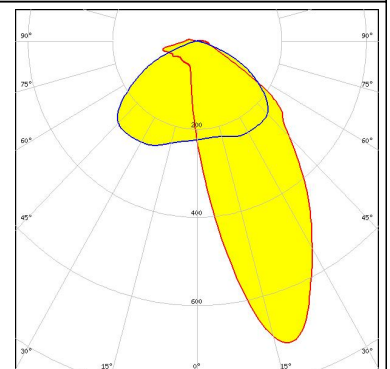
LED PLG2-BAR-1100-xxx-280x55-DC
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.720 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

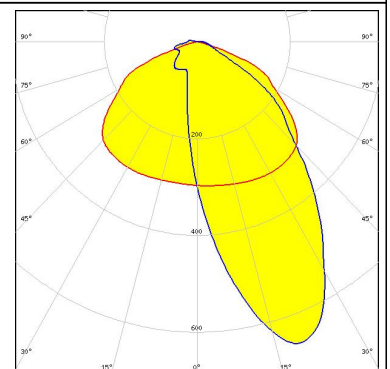
Opto Semiconductors

LED Duris E5
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.730 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHILIPS

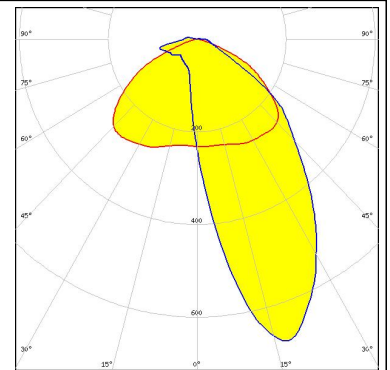
LED Fortimo LED Line 1ft 1100lm 3R HV4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.670 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

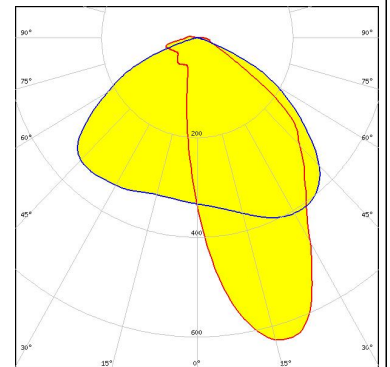
PHILIPS

LED Fortimo LED Line 1ft 650lm 3R HV4 & LV4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.680 cd/lm
LEDs/each optic 1
Light colour White
Required components:



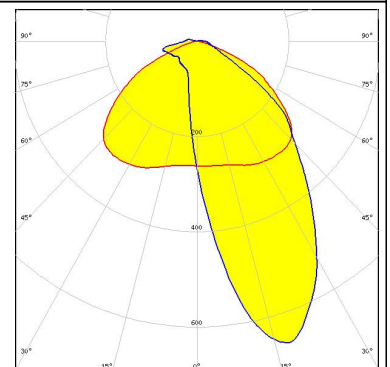
SAMSUNG

LED LM561B Plus
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.650 cd/lm
LEDs/each optic 1
Light colour White
Required components:



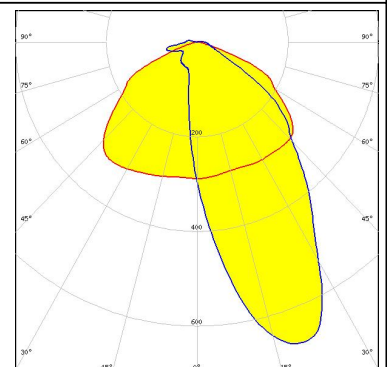
SAMSUNG

LED LT-R286A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.670 cd/lm
LEDs/each optic 1
Light colour White
Required components:


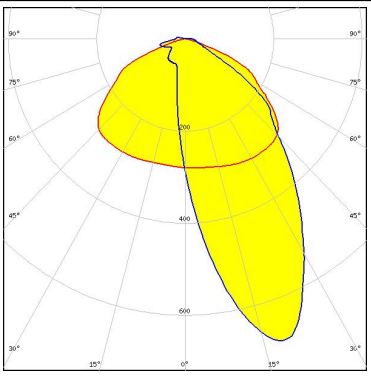

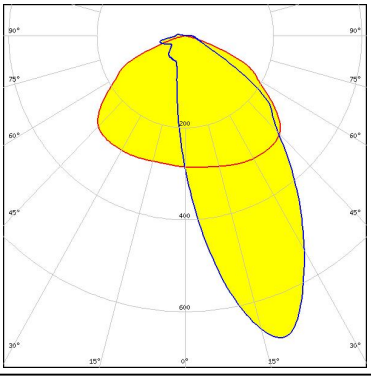

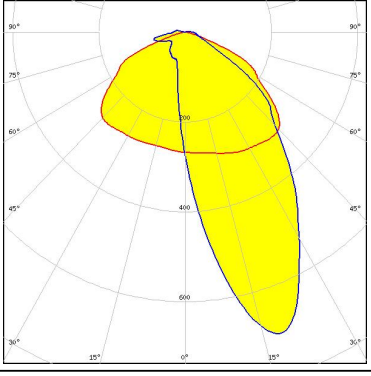
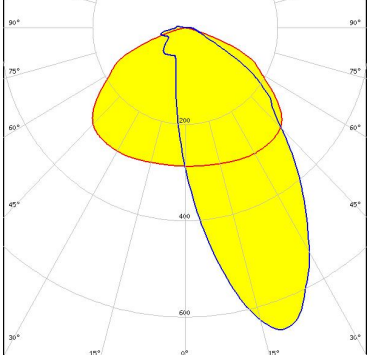


SEOUL SEMICONDUCTOR

LED SEOUL 3030
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.680 cd/lm
LEDs/each optic 1
Light colour White
Required components:



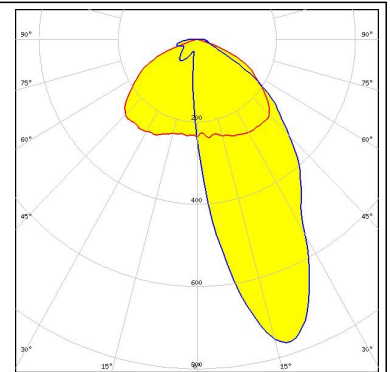
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL 5630 FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.700 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p> SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL 5630C FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.700 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p> SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL DC 3030 FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.710 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>TRIDONIC</p> <p>LED: LLE G2 55x280mm 2000lm FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.670 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

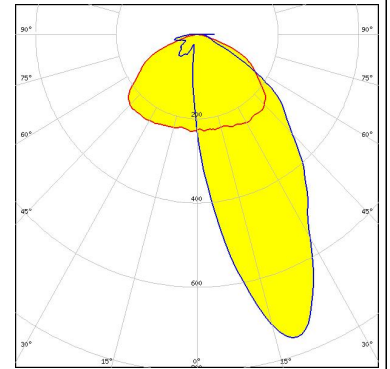
SAMSUNG

LED LM28xB Series
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.770 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED SEOUL DC 3030C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.760 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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