

LINNEA-60-B

~60° + 90° beam optimized for 0.5 mm metal sheet or profile. Variant made from PC.

SPECIFICATION:

| | |
|----------------|-----------------|
| Dimensions | 285.0 x 40.0 mm |
| Height | 9.5 mm |
| Fastening | clips |
| ROHS compliant | yes ⓘ |

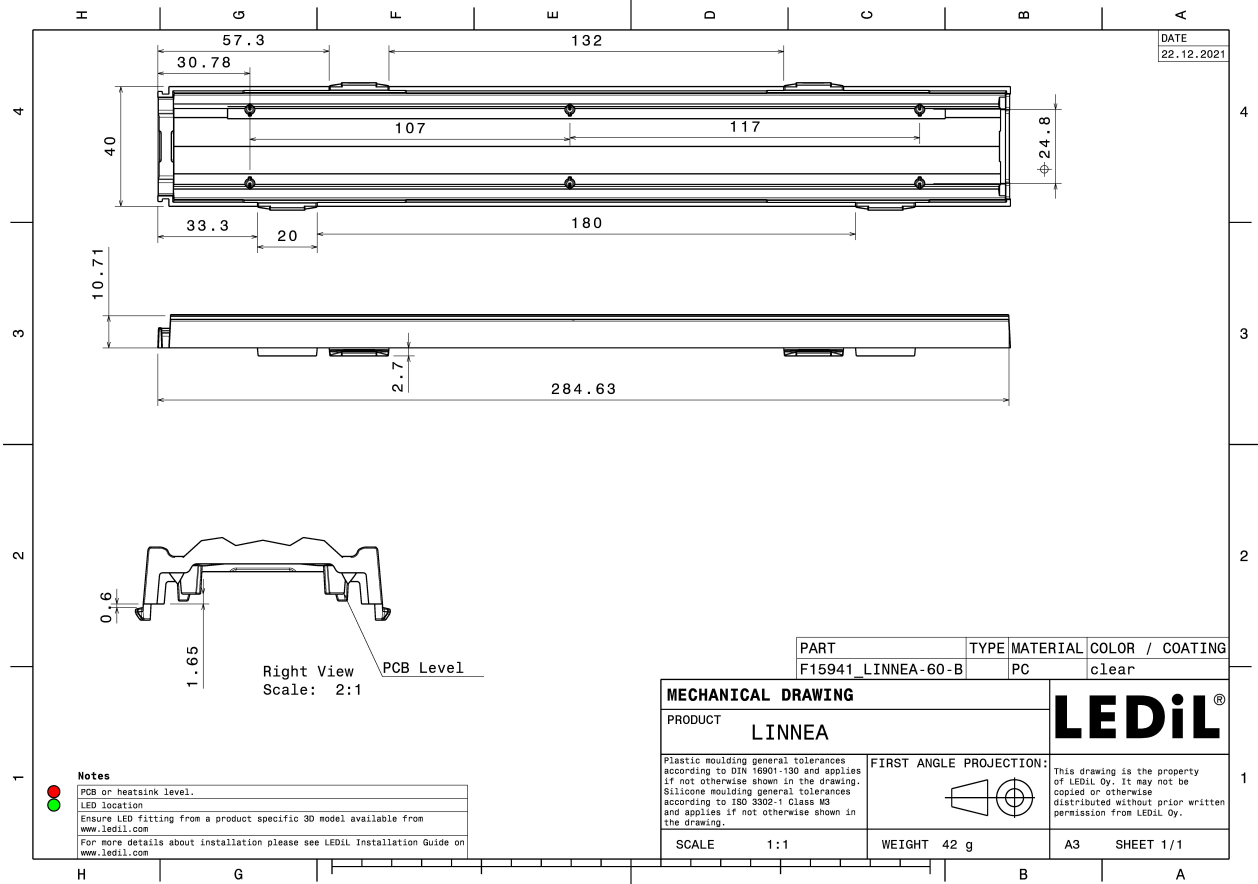
MATERIALS:

| Component | Type | Material | Colour | Finish |
|-------------|-------------|----------|--------|--------|
| LINNEA-60-B | Linear lens | PC | clear | |

ORDERING INFORMATION:

| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|------------|-----|-----|-----------------|
| F15941_LINNEA-60-B » Box size: 398 x 298 x 265 mm | 153 | 36 | 9 | 8.1 |



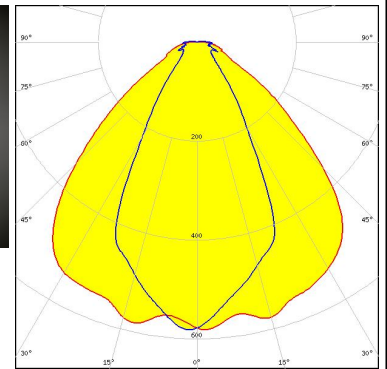
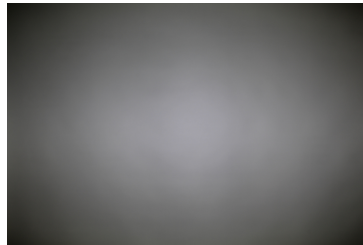


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

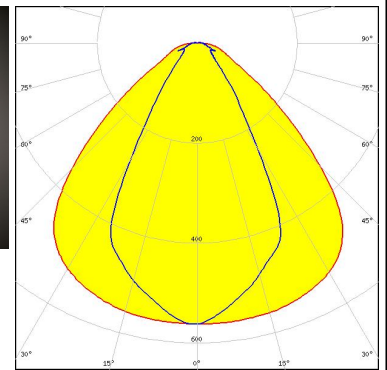
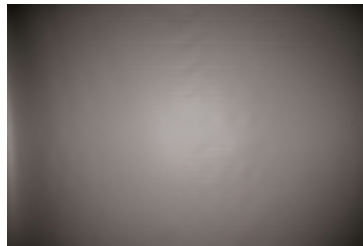


LED XP-E
 FWHM / FWTM 96.0 + 54.0° / 139.0 + 86.0°
 Efficiency 83 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



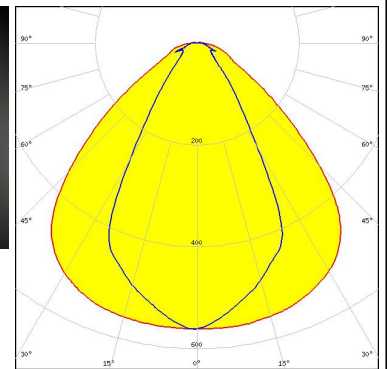
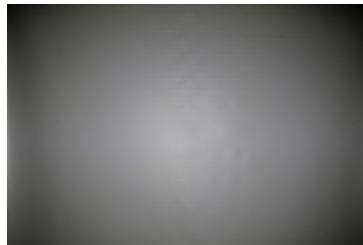
Helvar

LED L-iC-282-827-865-011A
 FWHM / FWTM 97.0 + 58.0° / 142.0 + 91.0°
 Efficiency 84 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



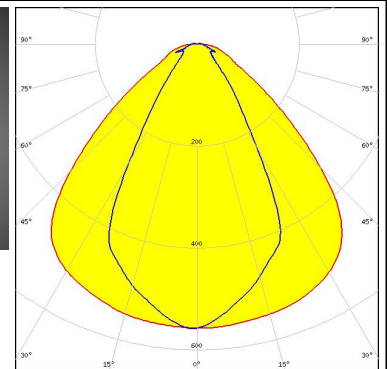
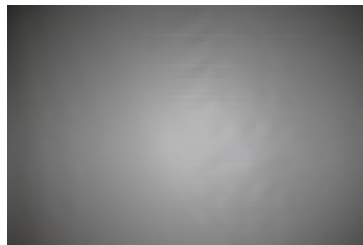
Helvar

LED LP-282-840-009A 60/300
 FWHM / FWTM 97.0 + 58.0° / 142.0 + 91.0°
 Efficiency 84 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

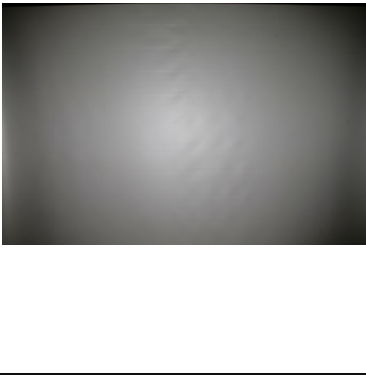
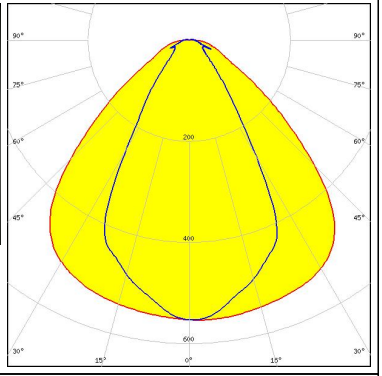

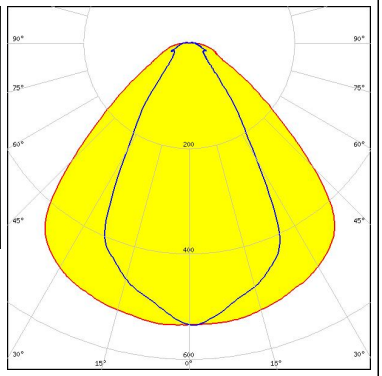

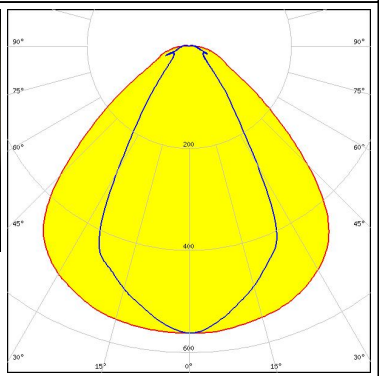
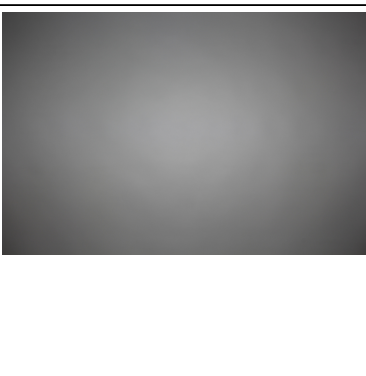
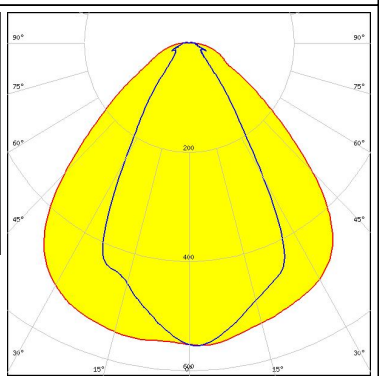


Helvar

LED LS-282-840-011A
 FWHM / FWTM 97.0 + 58.0° / 145.0 + 91.0°
 Efficiency 84 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



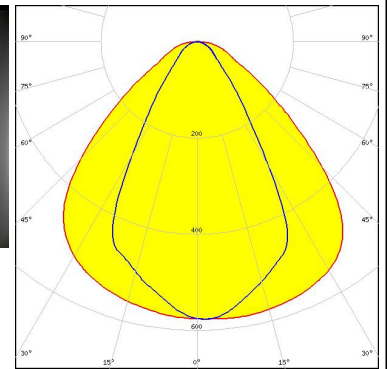
OPTICAL RESULTS (MEASURED):

| | | |
|---|--|---|
| <p>Helvar</p> <p>LED LX-282-840-023A</p> <p>FWHM / FWTM 96.0 + 59.0° / 144.0 + 92.0°</p> <p>Efficiency 85 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |  |
| <p>MST <i>Your solutions</i></p> <p>LED LinLED 280x24mm 1100lm 830 2C 30V LINNEA-GC G1</p> <p>FWHM / FWTM 95.0 + 58.0° / 141.0 + 90.0°</p> <p>Efficiency 84 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |  |
| <p>NICHIA</p> <p>LED NFSW757H</p> <p>FWHM / FWTM 96.0 + 60.0° / 145.0 + 93.0°</p> <p>Efficiency 86 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |  |
| <p>NICHIA</p> <p>LED NFSx757G</p> <p>FWHM / FWTM 96.0 + 59.0° / 145.0 + 88.0°</p> <p>Efficiency 83 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p> |  |  |

OPTICAL RESULTS (MEASURED):

OSRAM

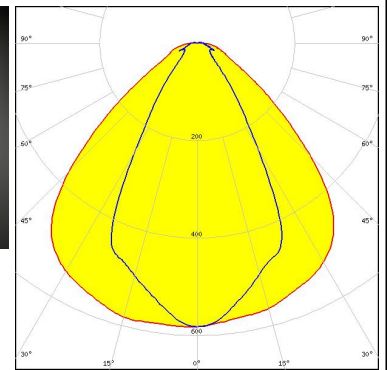
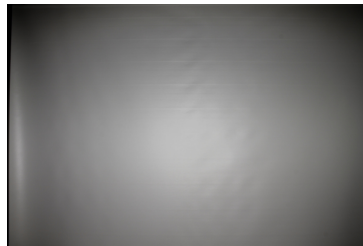
LED PL-LIN-IND-Z1 2800 560x24
 FWHM / FWTM 96.0 + 60.0° / 144.0 + 96.0°
 Efficiency 88 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

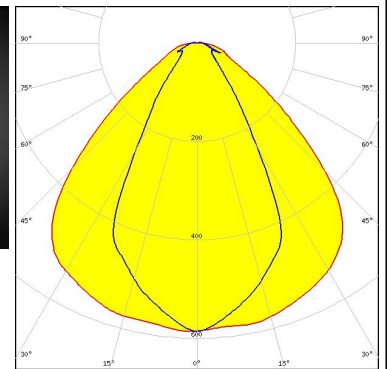
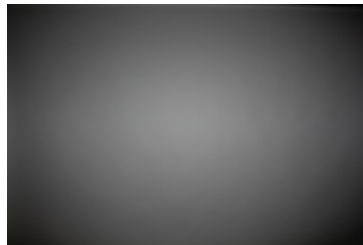
LED Duris S5 (2 chip)
 FWHM / FWTM 95.0 + 57.0° / 140.0 + 88.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

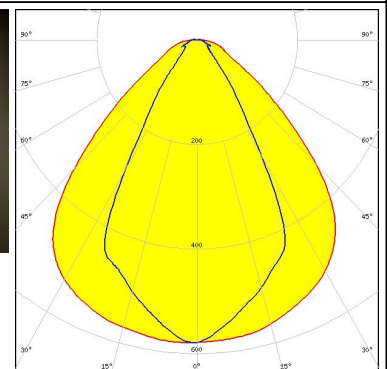
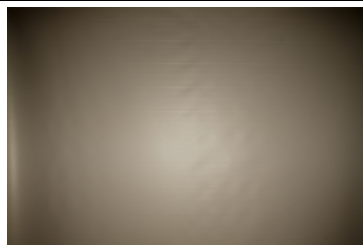
Opto Semiconductors

LED Duris S5 (Single chip)
 FWHM / FWTM 96.0 + 57.0° / 143.0 + 91.0°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHILIPS

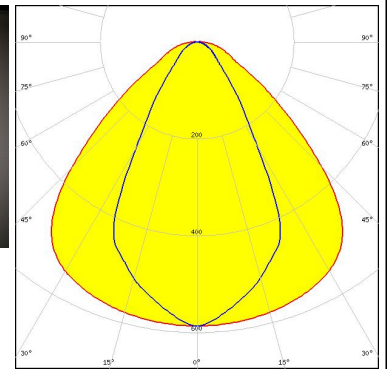
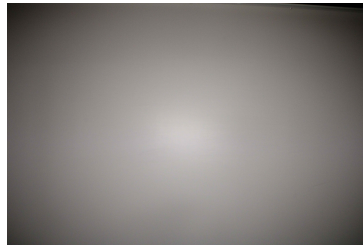
LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4
 FWHM / FWTM 95.0 + 59.0° / 141.0 + 88.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

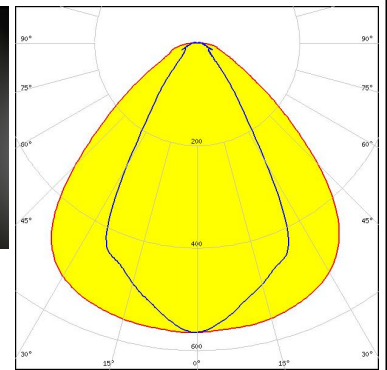
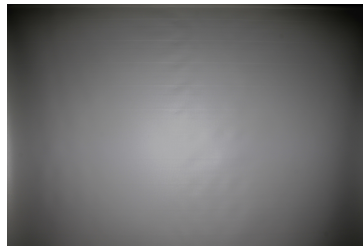
PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV5 & LV5
 FWHM / FWTM 97.0 + 58.0° / 145.0 + 95.0°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



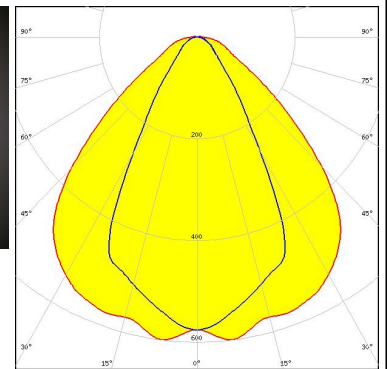
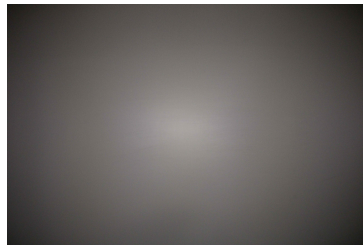
PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4
 FWHM / FWTM 95.0 + 59.0° / 139.0 + 89.0°
 Efficiency 84 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



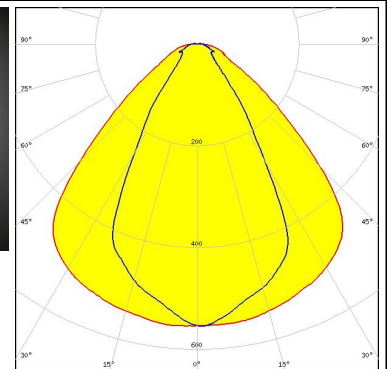
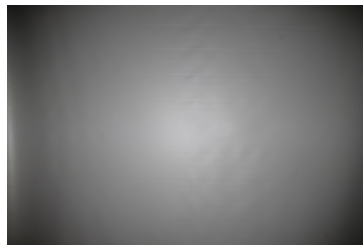
PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV5 & LV5
 FWHM / FWTM 96.0 + 58.0° / 143.0 + 94.0°
 Efficiency 87 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

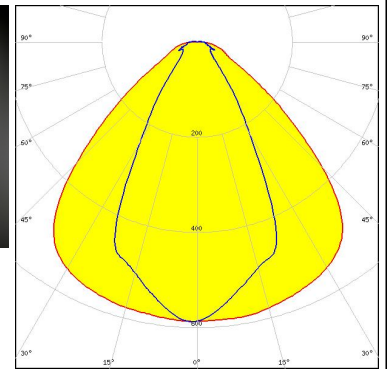
LED LM561B Plus
 FWHM / FWTM 95.0 + 58.0° / 141.0 + 90.0°
 Efficiency 84 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

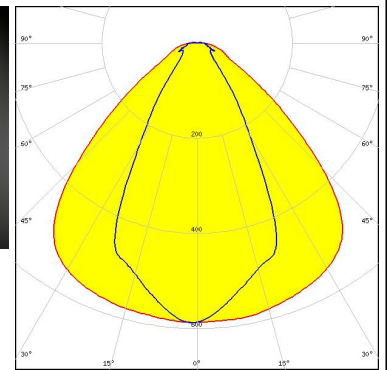
SAMSUNG

LED LT-H282C
 FWHM / FWTM 96.0 + 55.0° / 141.0 + 87.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



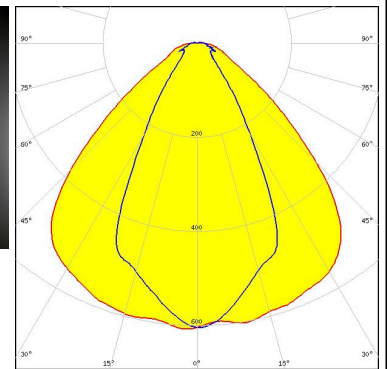
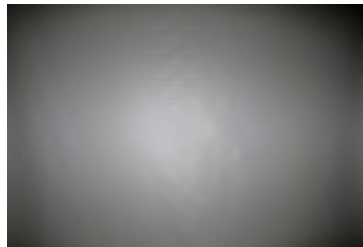
SAMSUNG

LED LT-H562C
 FWHM / FWTM 96.0 + 55.0° / 141.0 + 87.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



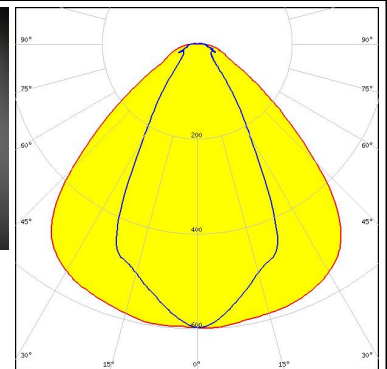
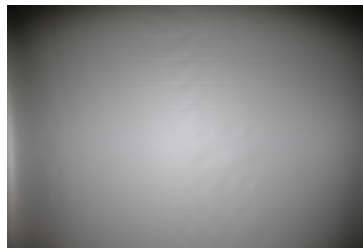
SAMSUNG

LED LT-Q282B
 FWHM / FWTM 95.0 + 54.0° / 138.0 + 86.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

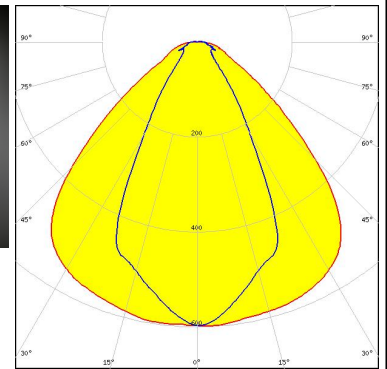
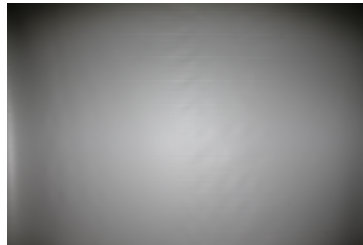
LED LT-S282H
 FWHM / FWTM 96.0 + 54.0° / 140.0 + 86.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

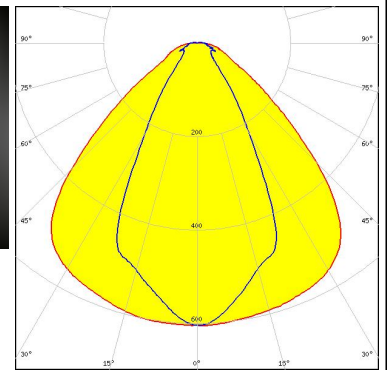
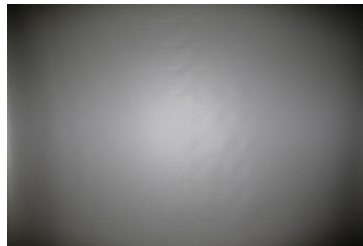
SAMSUNG

LED LT-S562H
 FWHM / FWTM 96.0 + 54.0° / 140.0 + 86.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



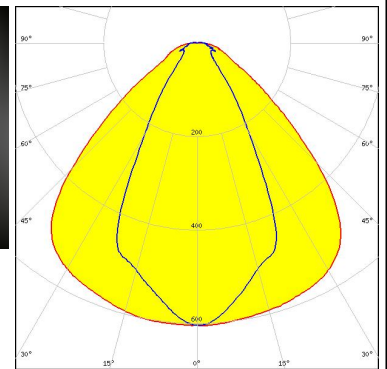
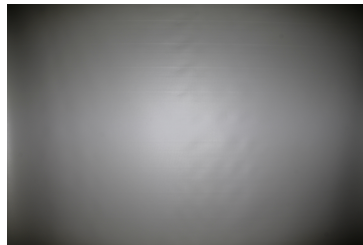
SAMSUNG

LED LT-V282E
 FWHM / FWTM 96.0 + 54.0° / 140.0 + 86.0°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



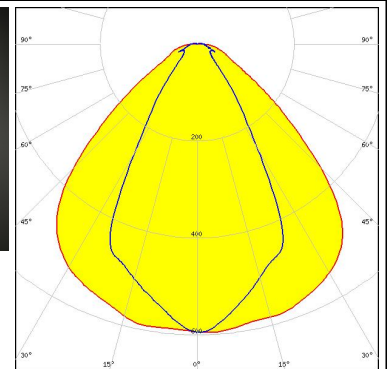
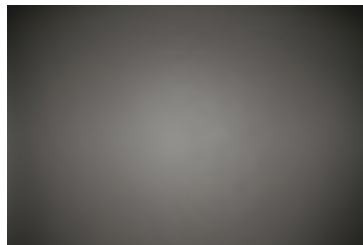
SAMSUNG

LED LT-V562E
 FWHM / FWTM 96.0 + 54.0° / 140.0 + 86.0°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

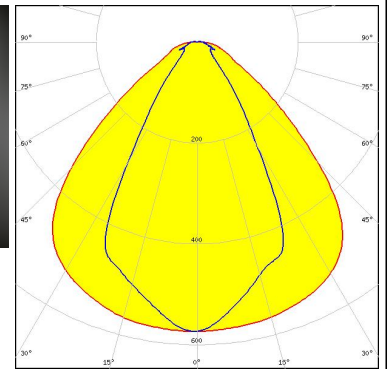
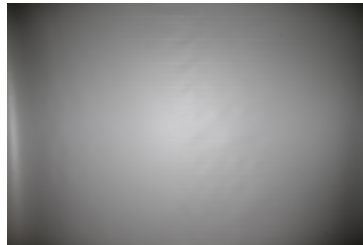
LED SEOUL DC 3030
 FWHM / FWTM 96.0 + 57.0° / 139.0 + 88.0°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

TRIDONIC

LED LLE G4 24x280mm 1250lm
FWHM / FWTM 96.0 + 58.0° / 141.0 + 88.0°
Efficiency 85 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED LLE G4 24x280mm 650lm
FWHM / FWTM 95.0 + 59.0° / 140.0 + 89.0°
Efficiency 85 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

