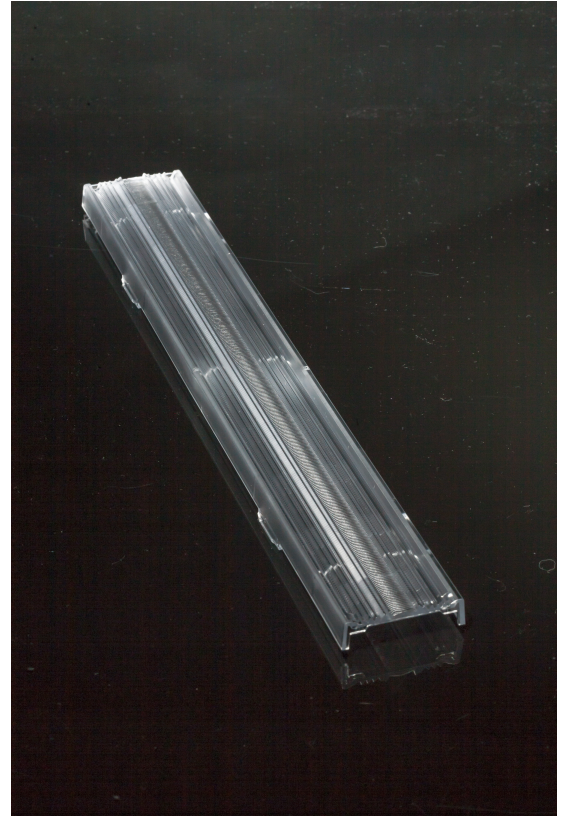


LINNEA-O

~35° 70° oval beam optimized for 1.0 mm metal sheet or profile

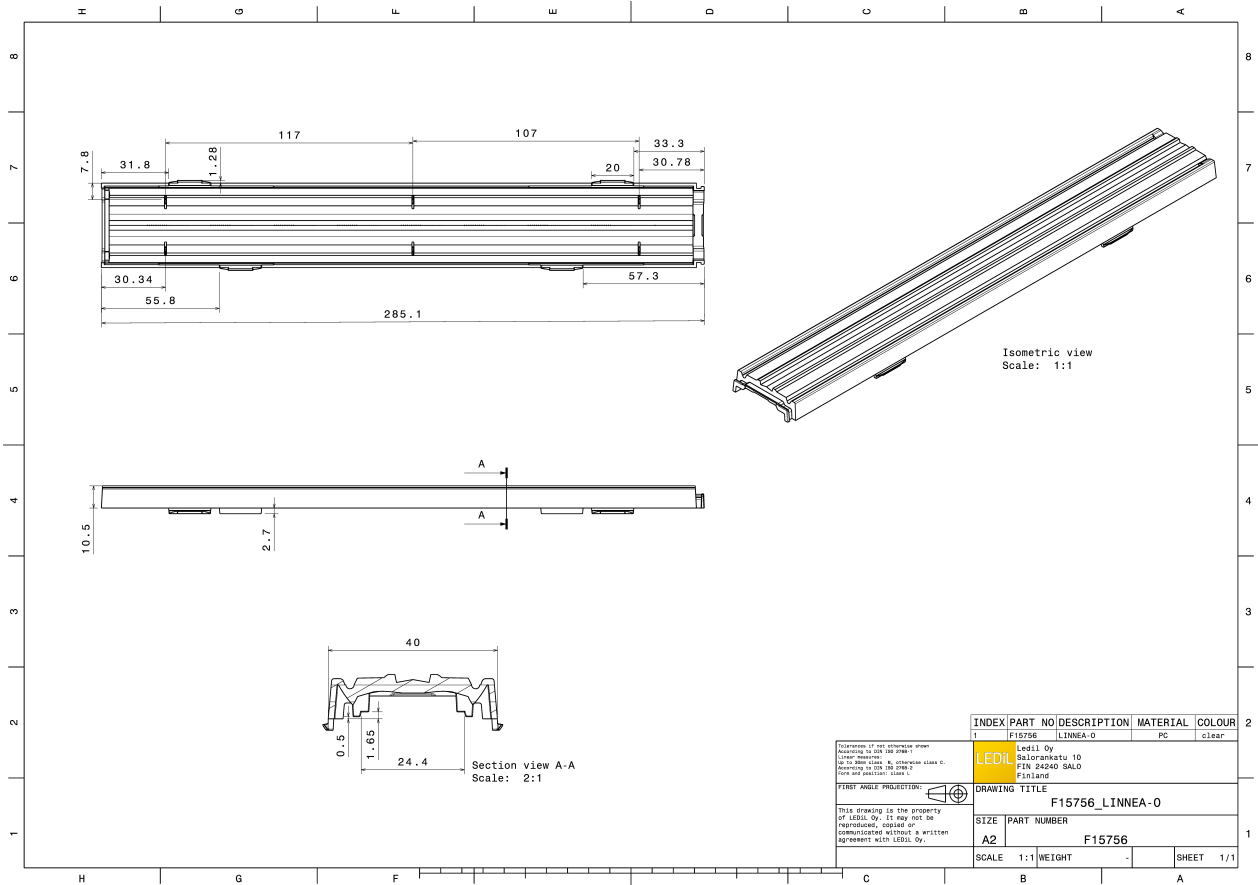
TECHNICAL SPECIFICATIONS:

Dimensions	280x40 mm
Height	12 mm
Fastening	
Colour	clear
Box size	578 x 378 x 295 mm
Box weight	7.3 kg
Quantity in Box	180 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LINNEA-O	Lens	PC	clear



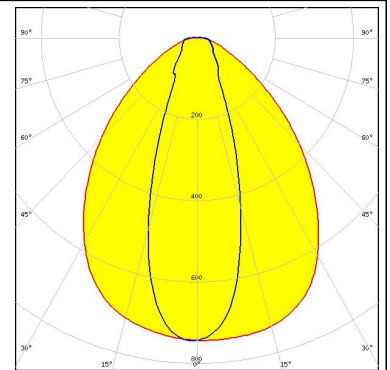
INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	F15756	LINNEA-O	PC	clear

		LEDiL Oy Suojärventie 10 FIN 24240 SALO Finland
FIRST ANGLE PROJECTION:		
DRAWING TITLE		
F15756_LINNEA-O		
SIZE	PART NUMBER	
A2	F15756	
SCALE	1:1	WEIGHT
		SHEET 1/1

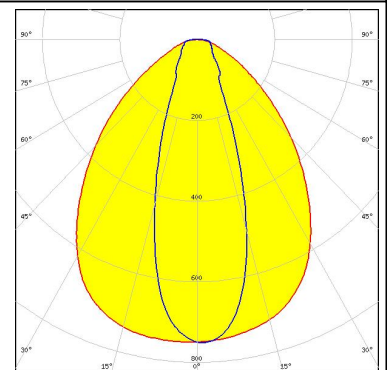
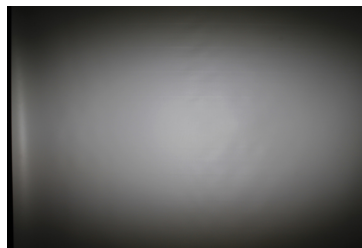
PHOTOMETRIC DATA (MEASURED):



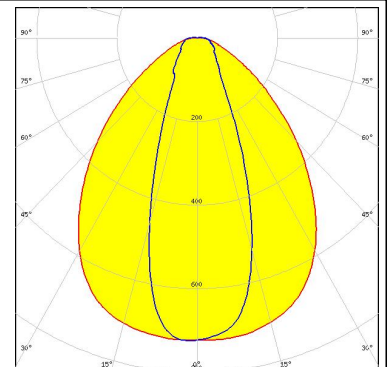
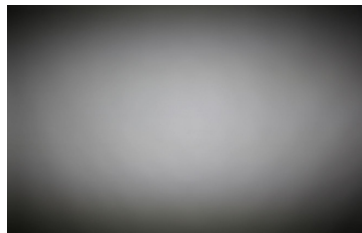
LED CALOSNU405-M7W1
 FWHM 88.0 + 35.0°
 Efficiency 82 %
 Peak intensity 0.750 cd/lm
 Required components:



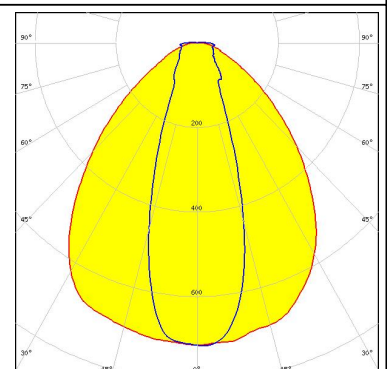
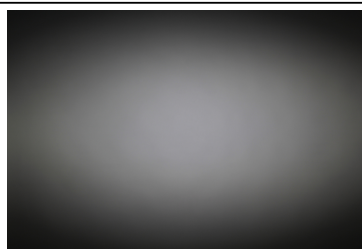
LED CALOSNU410-M7W1
 FWHM 88.0 + 35.0°
 Efficiency 82 %
 Peak intensity 0.750 cd/lm
 Required components:



LED Tridino 1ft 1100lm xxxHE 1R HV
 FWHM 89.0 + 38.0°
 Efficiency 84 %
 Peak intensity 0.730 cd/lm
 Required components:



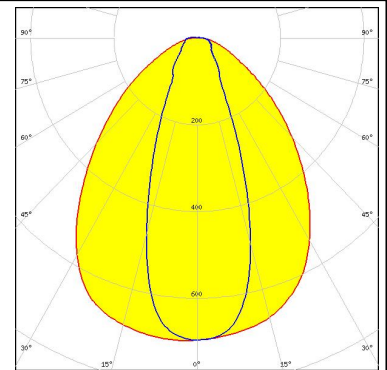
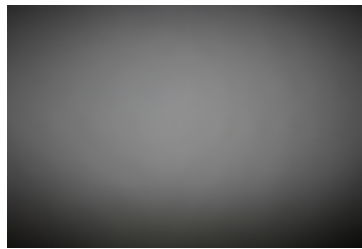
LED XP-E
 FWHM 90.0 + 35.0°
 Efficiency 81 %
 Peak intensity 0.720 cd/lm
 Required components:



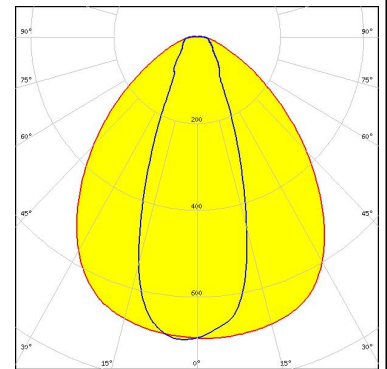
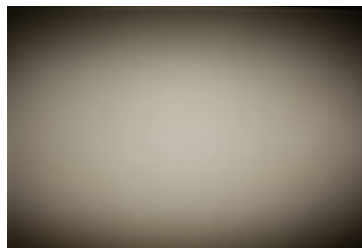
PHOTOMETRIC DATA (MEASURED):



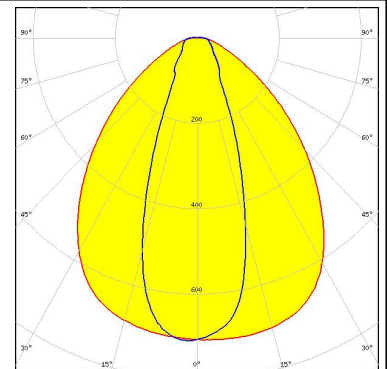
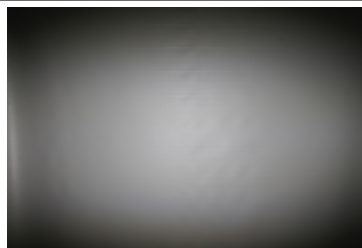
LED NFSx757G
 FWHM 87.0 + 38.0°
 Efficiency 81 %
 Peak intensity 0.700 cd/lm
 Required components:



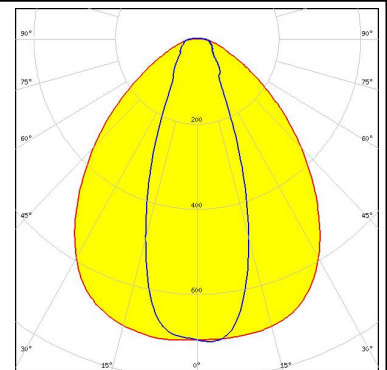
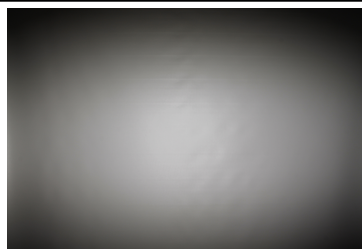
LED PrevaLED Linear Slim 3 (1100lm)
 FWHM 92.0 + 39.0°
 Efficiency 82 %
 Peak intensity 0.700 cd/lm
 Required components:



LED PrevaLED Linear Slim 3 (2000lm)
 FWHM 91.0 + 38.0°
 Efficiency 82 %
 Peak intensity 0.710 cd/lm
 Required components:



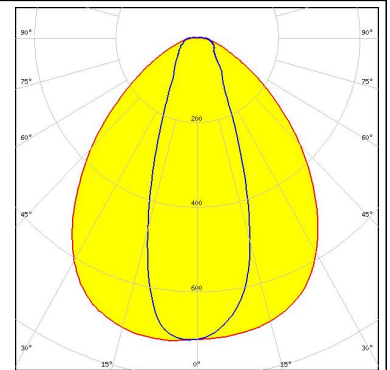
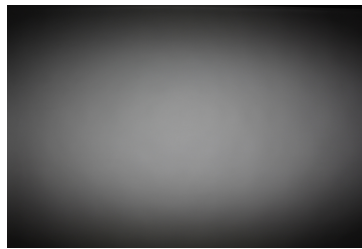
LED Duris S5 (2 chip)
 FWHM 90.0 + 38.0°
 Efficiency 83 %
 Peak intensity 0.710 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

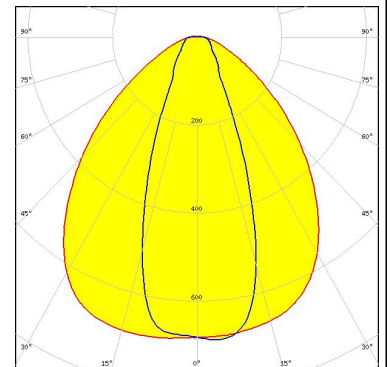
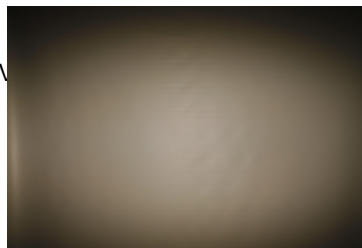
OSRAM
Opto Semiconductors

LED Duris S5 (Single chip)
FWHM 91.0 + 38.0°
Efficiency 85 %
Peak intensity 0.720 cd/lm
Required components:



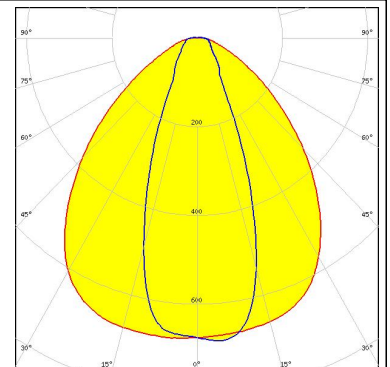
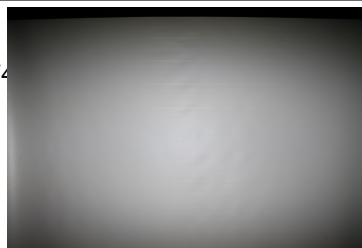
PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4
FWHM 92.0 + 40.0°
Efficiency 83 %
Peak intensity 0.690 cd/lm
Required components:



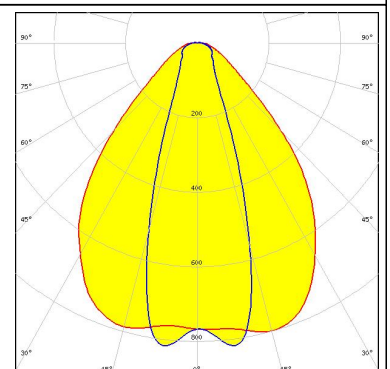
PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4
FWHM 93.0 + 40.0°
Efficiency 83 %
Peak intensity 0.690 cd/lm
Required components:



SAMSUNG

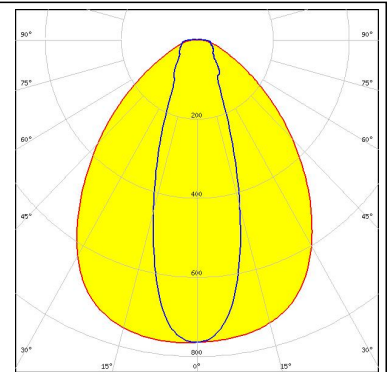
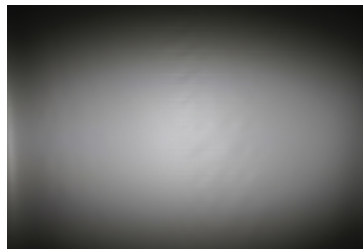
LED LM561B Plus
FWHM 35.0 + 70.0°
Efficiency 81 %
Peak intensity 0.820 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

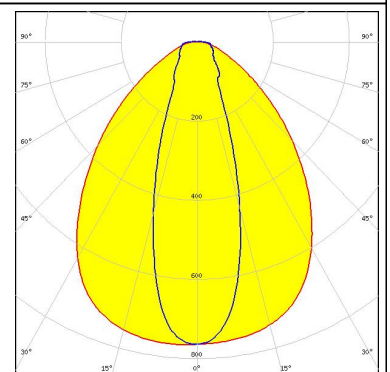
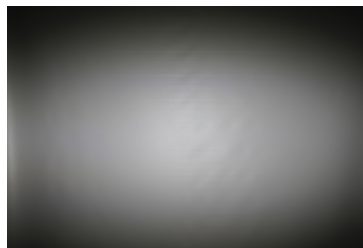
SAMSUNG

LED LT-H282C
FWHM 88.0 + 33.0°
Efficiency 83 %
Peak intensity 0.770 cd/lm
Required components:



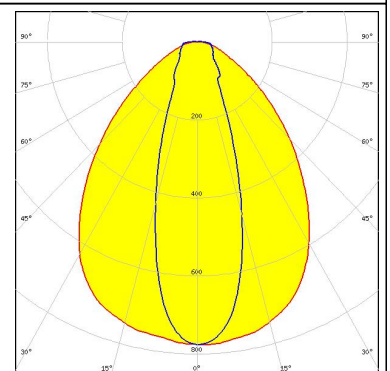
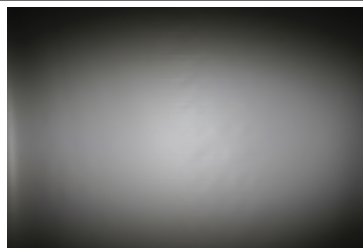
SAMSUNG

LED LT-H562C
FWHM 88.0 + 33.0°
Efficiency 83 %
Peak intensity 0.770 cd/lm
Required components:



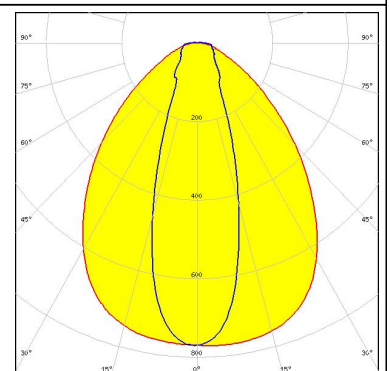
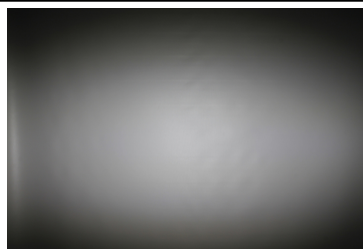
SAMSUNG

LED LT-Q282B
FWHM 86.0 + 33.0°
Efficiency 83 %
Peak intensity 0.800 cd/lm
Required components:



SAMSUNG

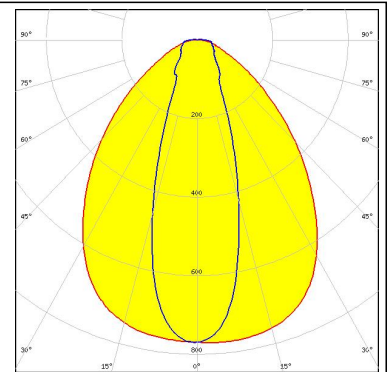
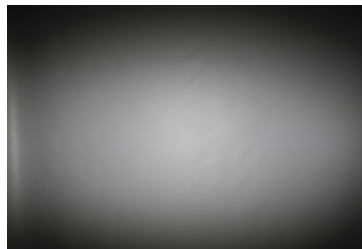
LED LT-S282H
FWHM 87.0 + 33.0°
Efficiency 83 %
Peak intensity 0.770 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

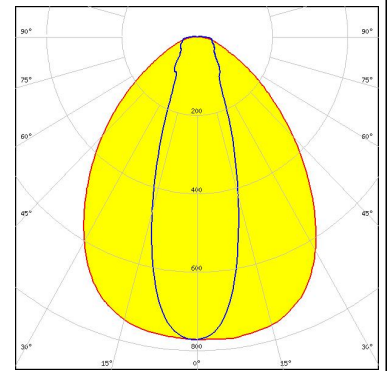
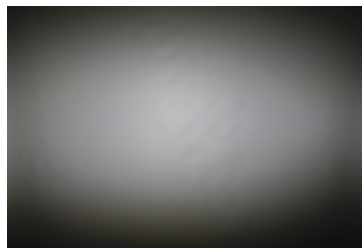
SAMSUNG

LED LT-S562H
FWHM 87.0 + 33.0°
Efficiency 83 %
Peak intensity 0.770 cd/lm
Required components:



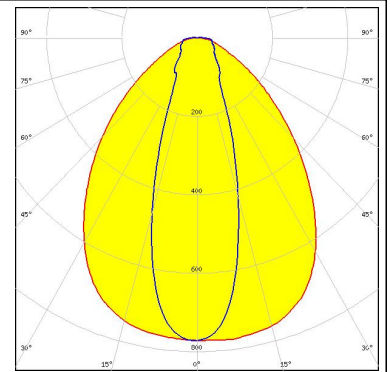
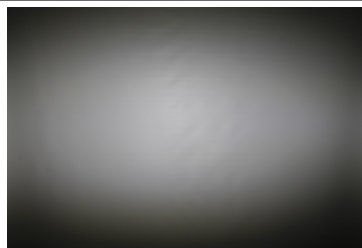
SAMSUNG

LED LT-V282E
FWHM 87.0 + 33.0°
Efficiency 83 %
Peak intensity 0.770 cd/lm
Required components:



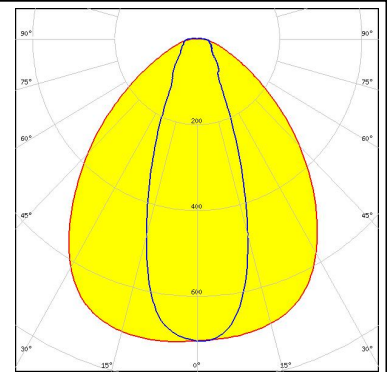
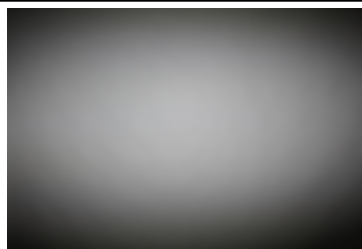
SAMSUNG

LED LT-V562E
FWHM 87.0 + 33.0°
Efficiency 83 %
Peak intensity 0.770 cd/lm
Required components:



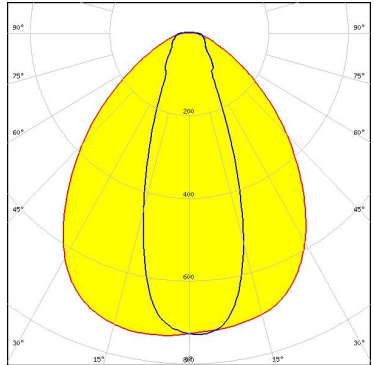
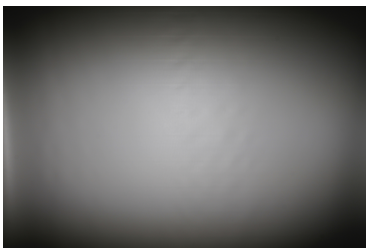
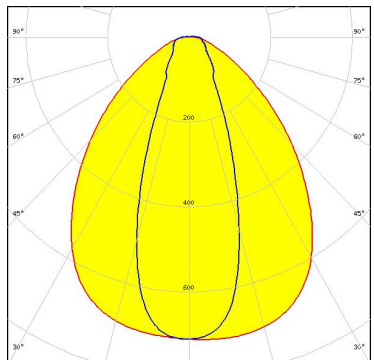

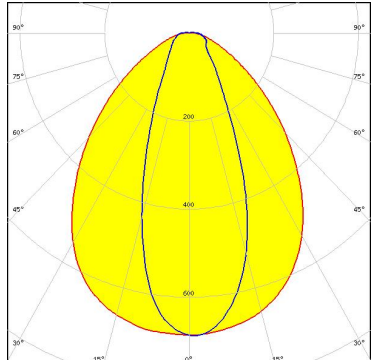
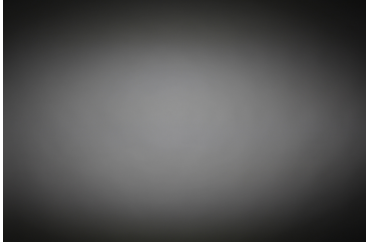
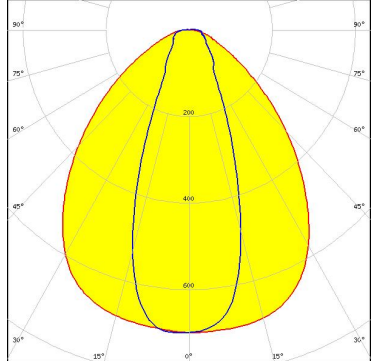


SEOUL SEMICONDUCTOR

LED SEOUL 5630D
FWHM 91.0 + 38.0°
Efficiency 82 %
Peak intensity 0.710 cd/lm
Required components:



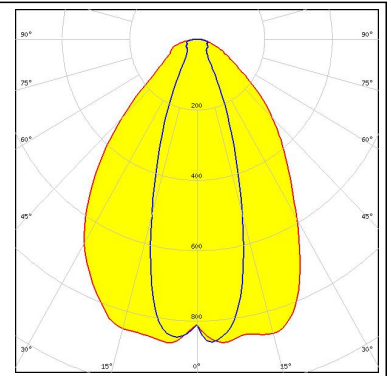
PHOTOMETRIC DATA (MEASURED):

<p> SEUL SEMICONDUCTOR</p> <p>LED SunLike 3030 FWHM 89.0 + 37.0° Efficiency 84 % Peak intensity 0.740 cd/lm Required components:</p>		
<p>TRIDONIC</p> <p>LED LLE G4 24x280mm 1250lm FWHM 89.0 + 38.0° Efficiency 83 % Peak intensity 0.720 cd/lm Required components:</p>		
<p>TRIDONIC</p> <p>LED LLE G4 24x280mm 2000lm ADV FWHM 88.0 + 40.0° Efficiency 83 % Peak intensity 0.690 cd/lm Required components:</p>		
<p>TRIDONIC</p> <p>LED LLE G4 24x280mm 650lm FWHM 90.0 + 39.0° Efficiency 84 % Peak intensity 0.700 cd/lm Required components:</p>		

PHOTOMETRIC DATA (SIMULATED):



LED NF2x757G
FWHM 34.0 + 75.0°
Efficiency 83 %
Peak intensity 0.880 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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