

LINNEA-O-PMMA

~35° + 70° oval beam optimized for 1.0 mm metal sheet or profile. Variant made from PMMA.

TECHNICAL SPECIFICATIONS:

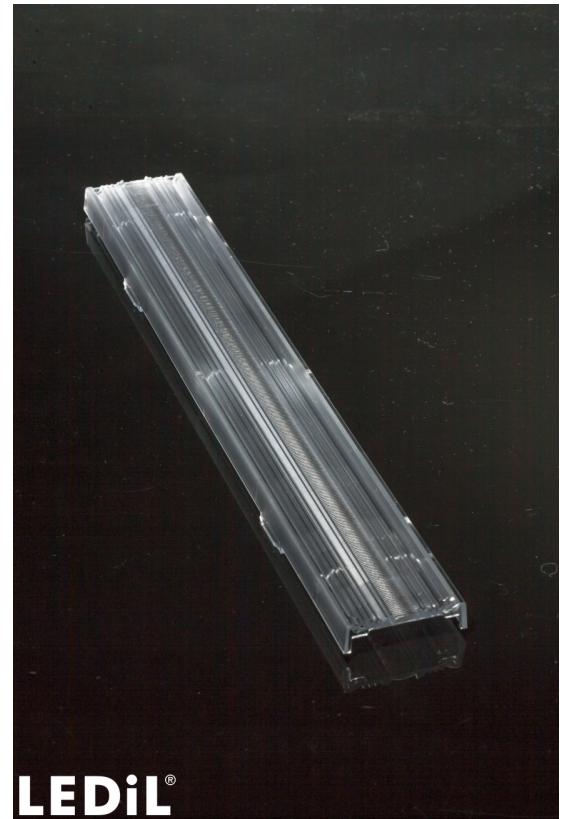
Dimensions	285.0 x 40.0 mm
Height	10.5 mm
Fastening	clips
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type
LINNEA-O-PMMA	Linear lens

ORDERING INFORMATION:


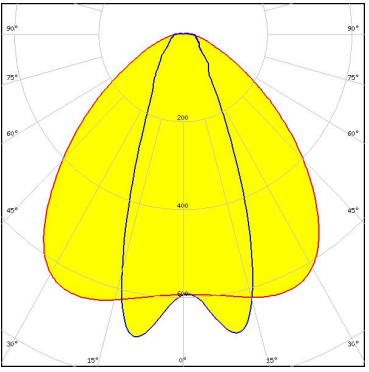

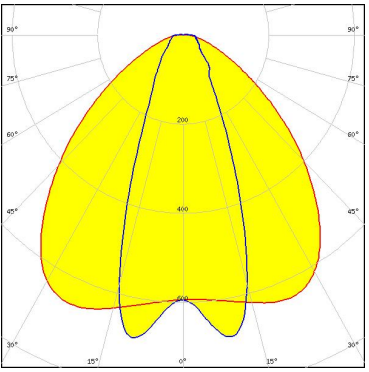

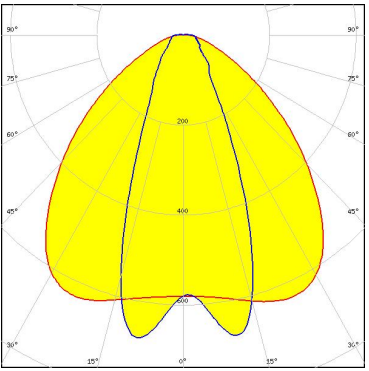
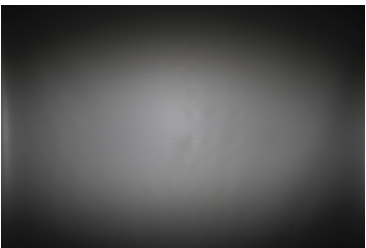
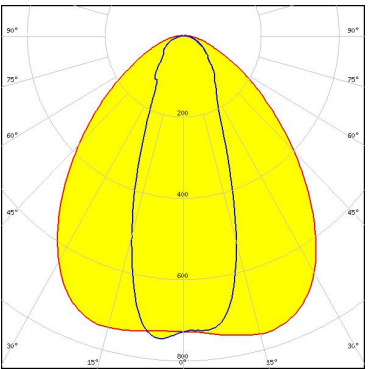
Component
F16816_LINNEA-O-PMMA
» Box size: 398 x 298 x 265 mm




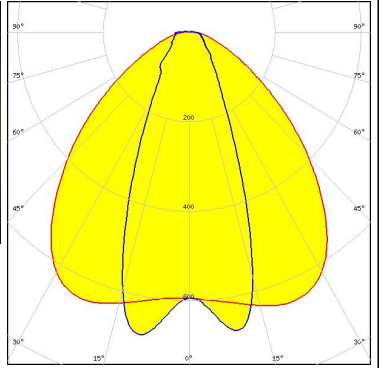

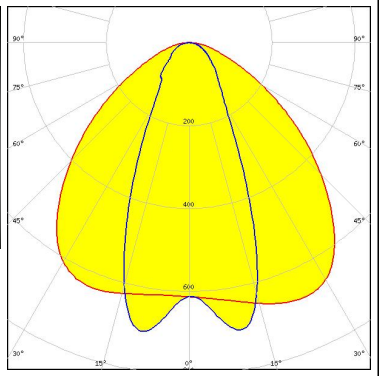

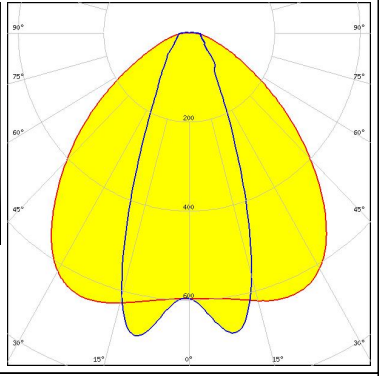
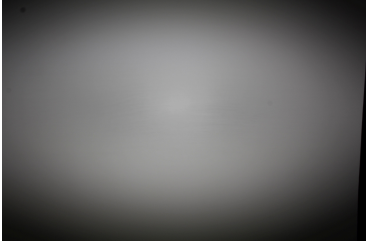
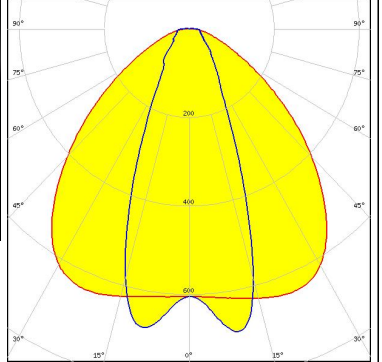
Material	Colour	Finish
PMMA	clear	

Qty in box	MOQ	MPQ	Box weight (kg)
153	36	36	7.3

PHOTOMETRIC DATA (MEASURED):

<p>Helvar</p> <p>LED LP-282-840-009A 60/300</p> <p>FWHM / FWTM 99.0 + 43.0° / 144.0 + 92.0°</p> <p>Efficiency 90 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p>Helvar</p> <p>LED LS-282-840-011A</p> <p>FWHM / FWTM 99.0 + 42.0° / 144.0 + 91.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p>Helvar</p> <p>LED LX-282-840-023A</p> <p>FWHM / FWTM 100.0 + 44.0° / 145.0 + 92.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p>NICHIA</p> <p>LED NF2x757G</p> <p>FWHM / FWTM 92.0 + 38.0° / 142.0 + 99.0°</p> <p>Efficiency 92 %</p> <p>Peak intensity 0.8 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		

PHOTOMETRIC DATA (MEASURED):

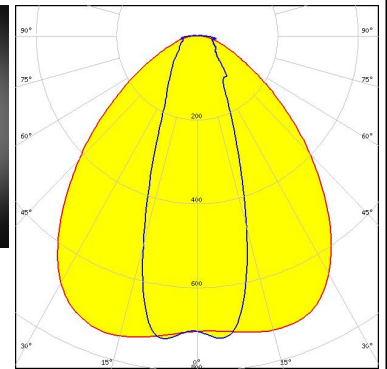
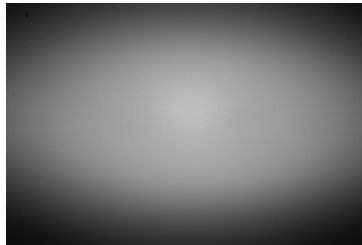
<p>NICHIA</p> <p>LED NFSW757H</p> <p>FWHM / FWTM 99.0 + 43.0° / 145.0 + 92.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p>OSRAM</p> <p>LED PL-LIN-IND-Z1 2800 560x24</p> <p>FWHM / FWTM 101.0 + 45.0° / 146.0 + 98.0°</p> <p>Efficiency 94 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p>OSRAM</p> <p>LED PL-LIN-Z5 1100 280x20</p> <p>FWHM / FWTM 100.0 + 43.0° / 145.0 + 91.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p>OSRAM</p> <p>LED PL-LIN-Z5 2000 280x20</p> <p>FWHM / FWTM 100.0 + 43.0° / 144.0 + 90.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		

PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

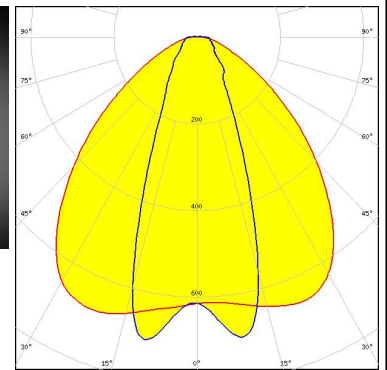
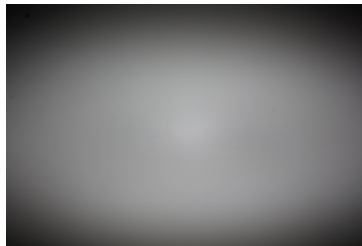
LED Duris E 2835
 FWHM / FWTM 94.0 + 37.0° / 140.0 + 92.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

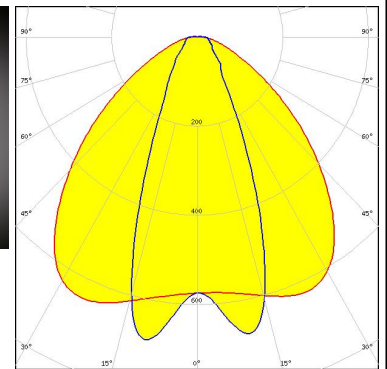
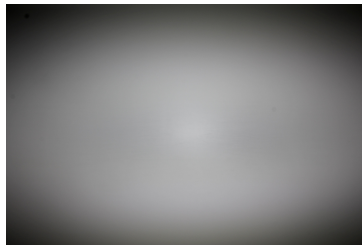
Opto Semiconductors

LED Duris S5 (Single chip)
 FWHM / FWTM 102.0 + 41.0° / 146.0 + 92.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



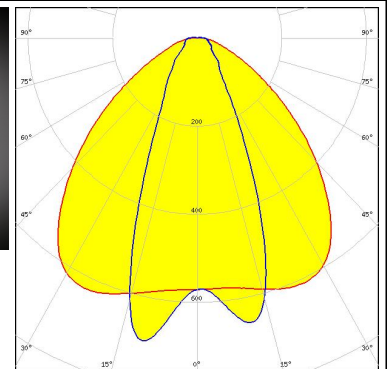
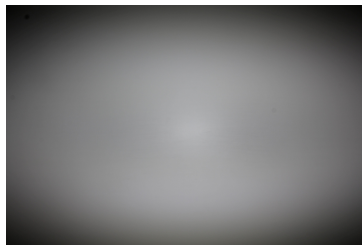
PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4
 FWHM / FWTM 100.0 + 44.0° / 145.0 + 90.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHILIPS

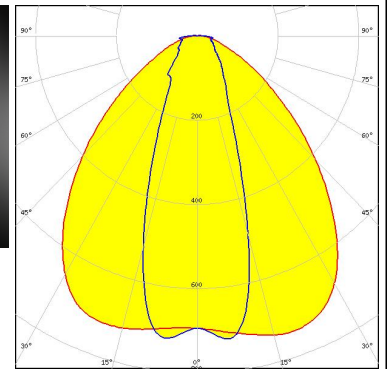
LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4
 FWHM / FWTM 101.0 + 44.0° / 146.0 + 90.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

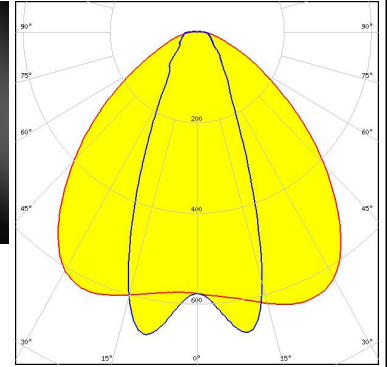
SAMSUNG

LED LM28xB Series
 FWHM / FWTM 96.0 + 37.0° / 142.0 + 91.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



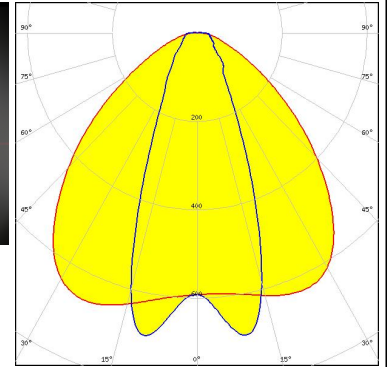
SAMSUNG

LED LM301B
 FWHM / FWTM 99.0 + 43.0° / 145.0 + 93.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



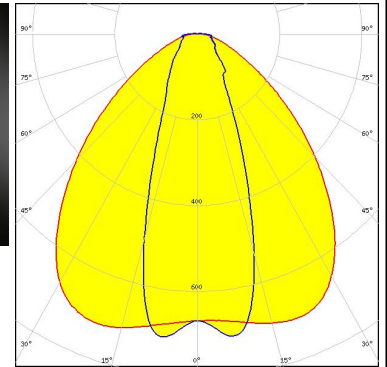
SAMSUNG

LED LM561B Plus
 FWHM / FWTM 100.0 + 43.0° / 144.0 + 92.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

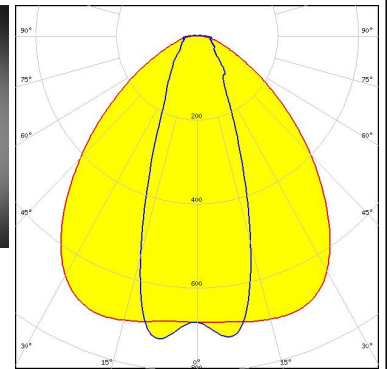
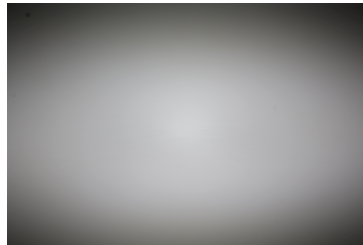
LED LT-H282C
 FWHM / FWTM 96.0 + 39.0° / 142.0 + 92.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

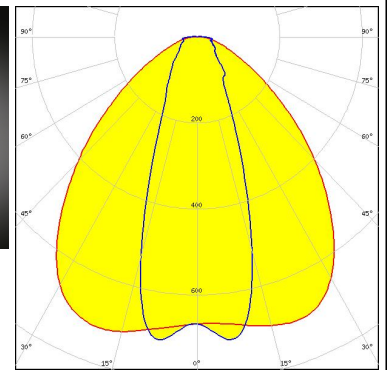
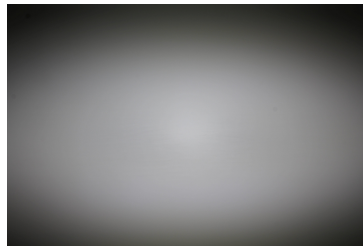
SAMSUNG

LED LT-Q282B
 FWHM / FWTM 96.0 + 39.0° / 142.0 + 91.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



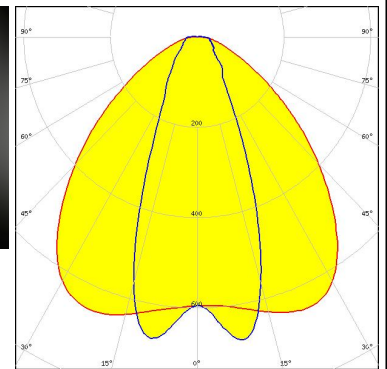
SAMSUNG

LED LT-V282E
 FWHM / FWTM 95.0 + 38.0° / 142.0 + 92.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



TRIDONIC

LED LLE 24x280mm 1250lm HV ADV5
 FWHM / FWTM 98.0 + 42.0° / 144.0 + 91.0°
 Efficiency 89 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



TRIDONIC

LED LLE 24x280mm 650lm HV ADV5
 FWHM / FWTM 99.0 + 42.0° / 144.0 + 91.0°
 Efficiency 89 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

