

## LINDA-WWW

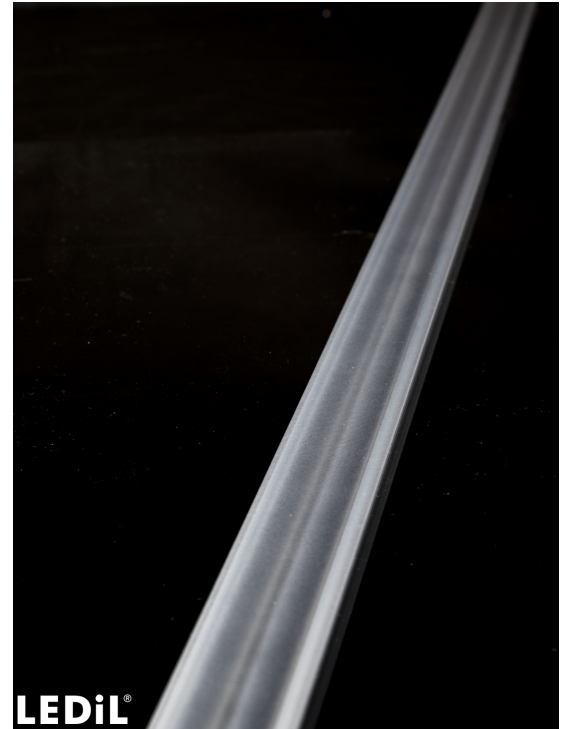
~110° + 100° wide beam

### TECHNICAL SPECIFICATIONS:

Dimensions	26.2 x 1140.0 mm
Height	6.3 mm
ROHS compliant	yes ⓘ

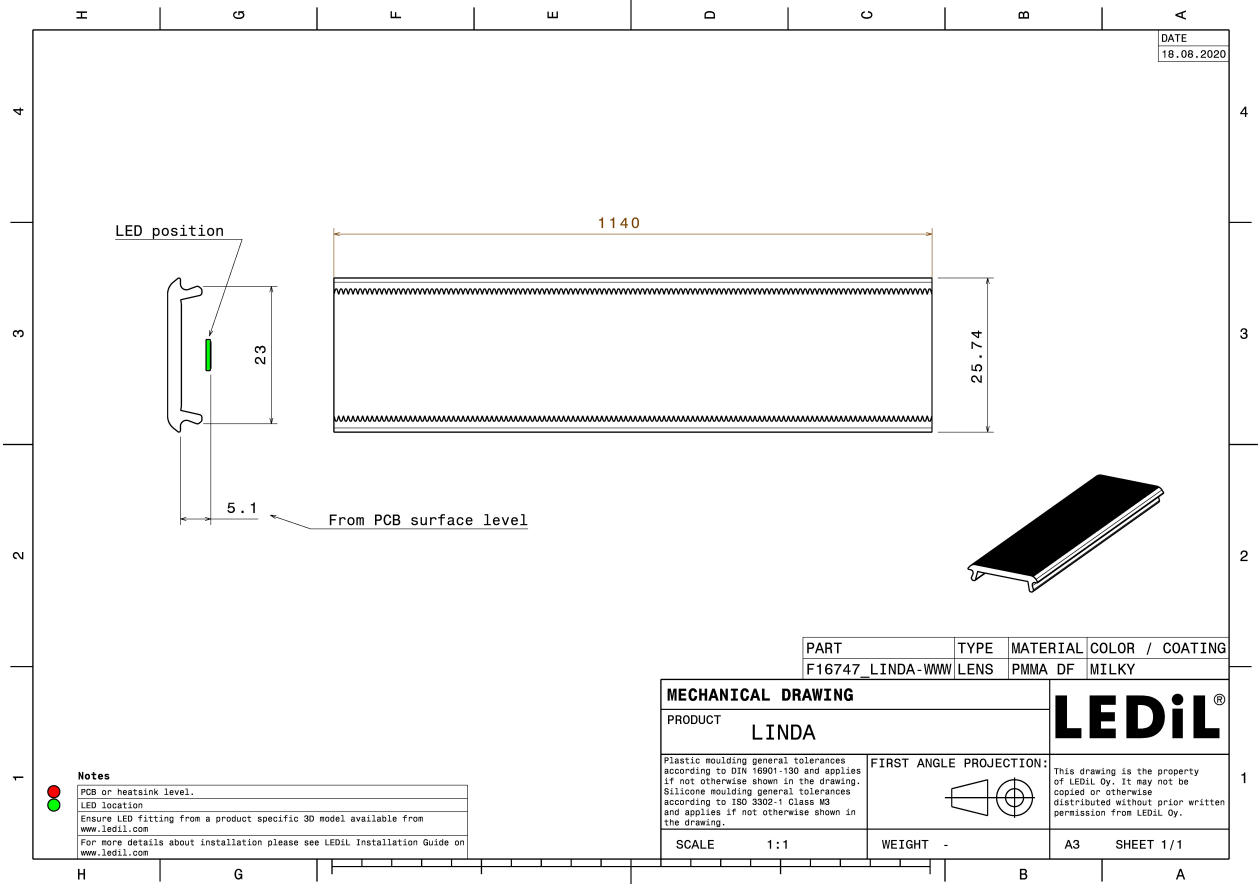
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LINDA-WWW	Linear lens	PMMA	milky	



### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F16747_LINDA-WWW » Box size: 1185 x 150 x 115 mm	130	130	130	11.4

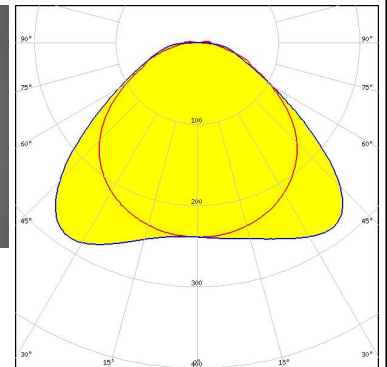


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### PHOTOMETRIC DATA (MEASURED):

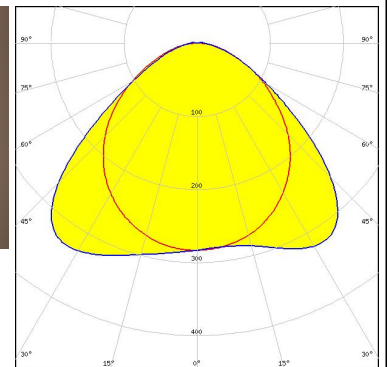
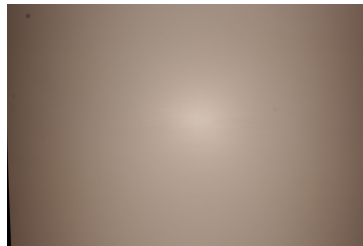
#### CREE

LED XP-G3  
 FWHM / FWTM 114.0 + 117.0° / 167.0 + 173.0°  
 Efficiency 86 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



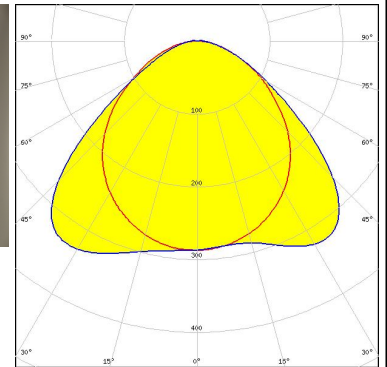
#### NICHIA

LED NF2W757G-MT (Tunable White)  
 FWHM / FWTM 104.0 + 106.0° / 158.0 + 152.0°  
 Efficiency 90 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour Tunable White  
 Required components:



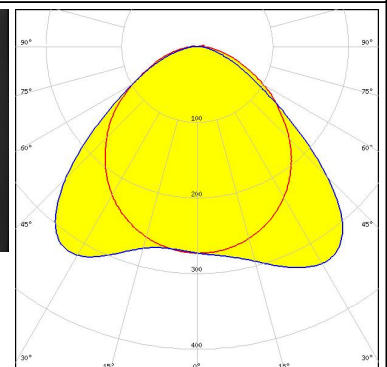
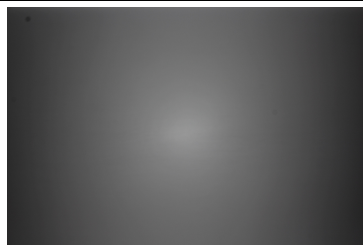
#### NICHIA

LED NFSW757H  
 FWHM / FWTM 103.0 + 105.0° / 158.0 + 151.0°  
 Efficiency 90 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

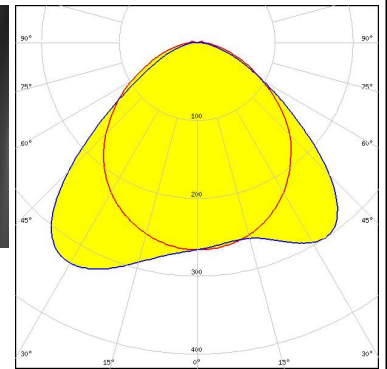
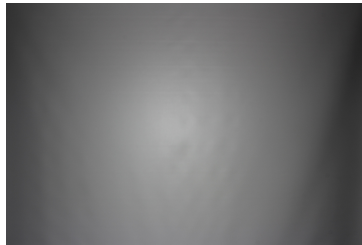
LED PL-LIN-Z5 1100 280x20  
 FWHM / FWTM 105.0 + 103.0° / 159.0 + 146.0°  
 Efficiency 86 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

### OSRAM

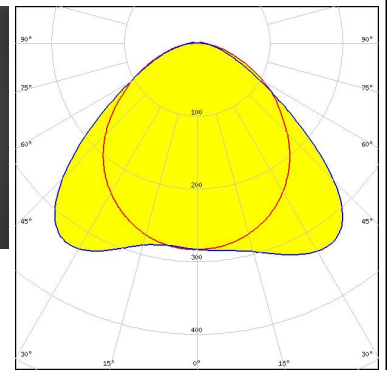
LED PL-LIN-Z5 2000 280x20  
 FWHM / FWTM 105.0 + 103.0° / 159.0 + 145.0°  
 Efficiency 83 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OSRAM

Opto Semiconductors

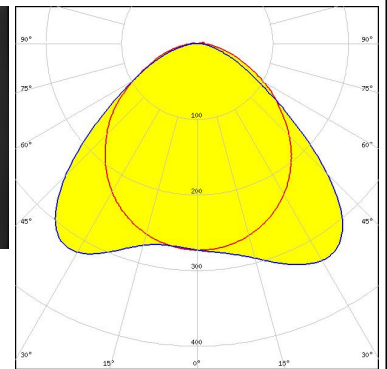
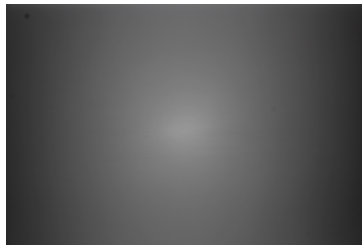
LED Duris E 2835  
 FWHM / FWTM 104.0 + 106.0° / 159.0 + 152.0°  
 Efficiency 91 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OSRAM

Opto Semiconductors

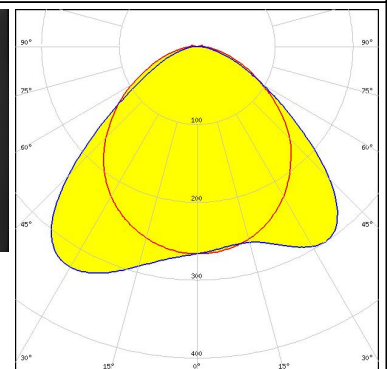
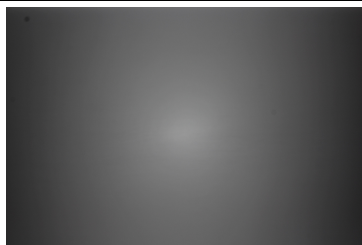
LED Duris E 2835  
 FWHM / FWTM 105.0 + 103.0° / 159.0 + 146.0°  
 Efficiency 86 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OSRAM

Opto Semiconductors

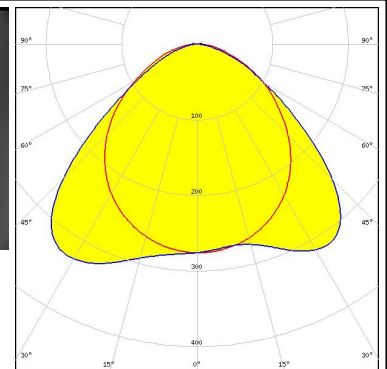
LED Duris E 2835  
 FWHM / FWTM 105.0 + 103.0° / 159.0 + 145.0°  
 Efficiency 83 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

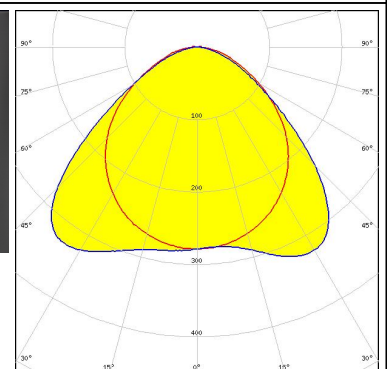
### PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4  
 FWHM / FWTM 103.0 + 105.0° / 157.0 + 147.0°  
 Efficiency 85 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



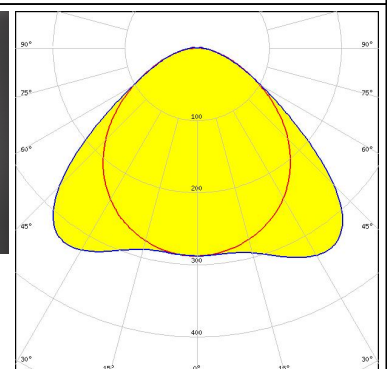
### PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4  
 FWHM / FWTM 104.0° / 158.0 + 147.0°  
 Efficiency 87 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



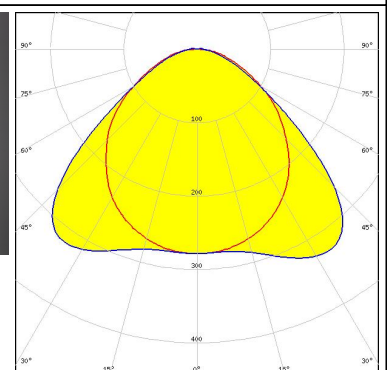
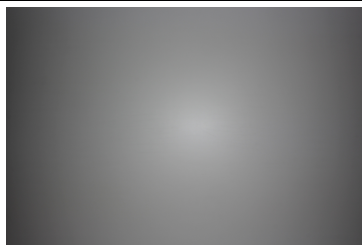
### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM 110.0 + 103.0° / 155.0°  
 Efficiency 91 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### SAMSUNG

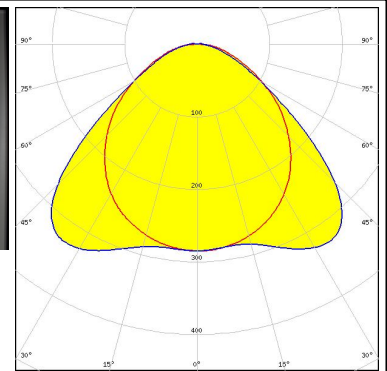
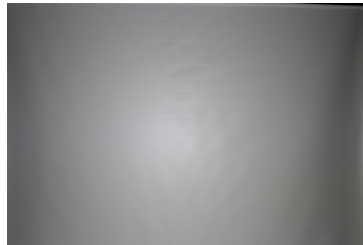
LED LM301B  
 FWHM / FWTM 105.0 + 110.0° / 160.0 + 155.0°  
 Efficiency 89 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

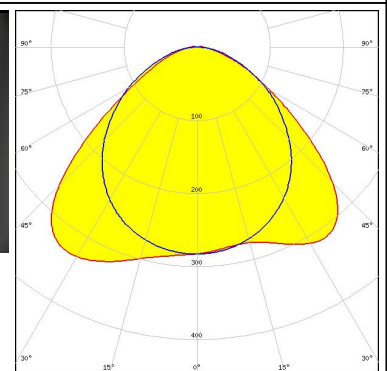
#### SAMSUNG

LED LM561C  
 FWHM / FWTM 110.0 + 105.0° / 155.0 + 159.0°  
 Efficiency 90 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



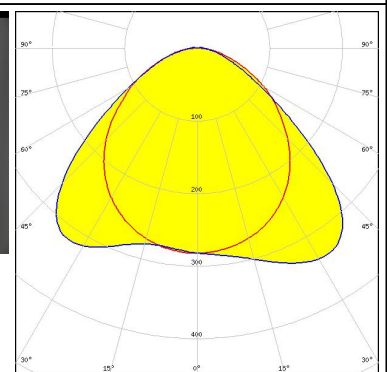
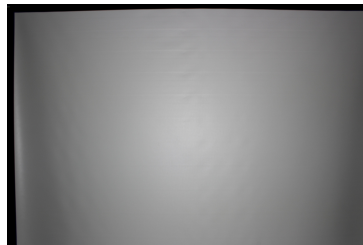
#### SAMSUNG

LED LT-H282C  
 FWHM / FWTM 107.0 + 105.0° / 151.0 + 159.0°  
 Efficiency 90 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



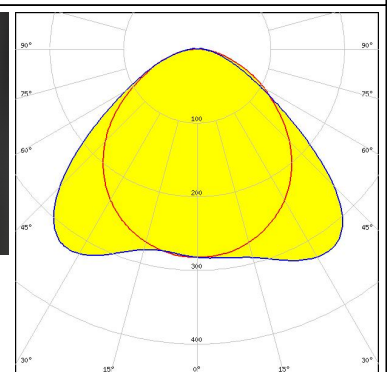
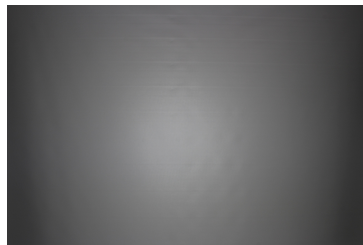
#### SAMSUNG

LED LT-Q282B  
 FWHM / FWTM 104.0 + 106.0° / 159.0 + 151.0°  
 Efficiency 90 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



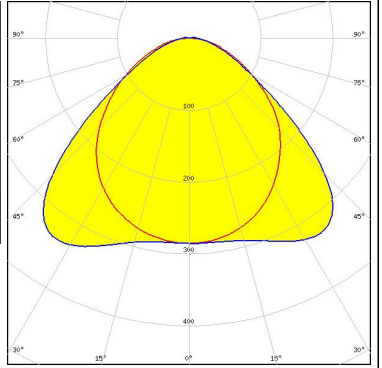

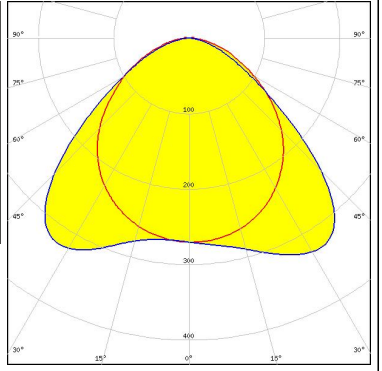

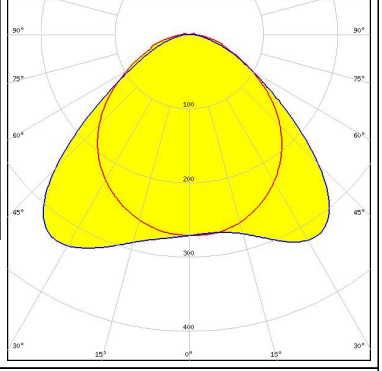
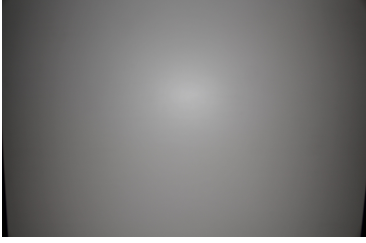
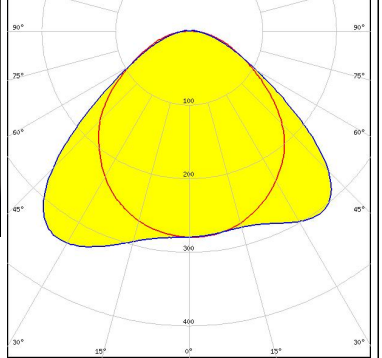


#### SAMSUNG

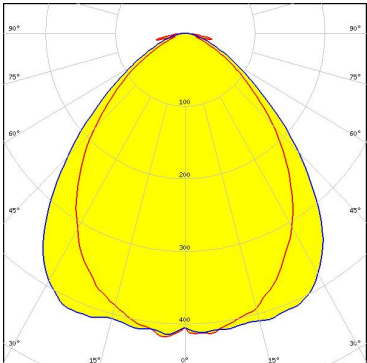
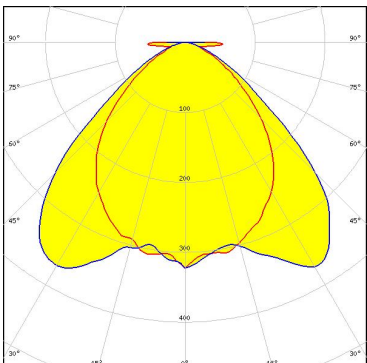
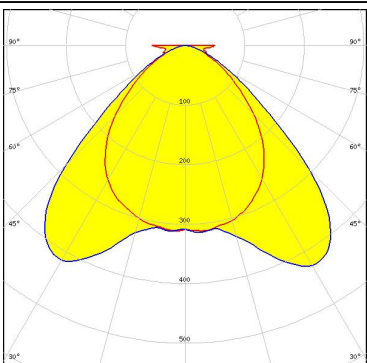
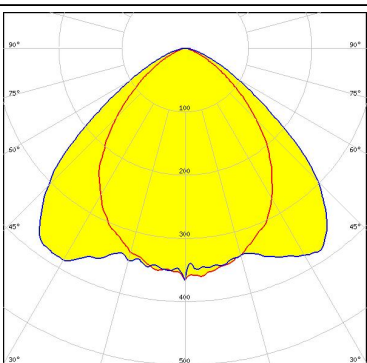
LED LT-S282H  
 FWHM / FWTM 104.0 + 107.0° / 158.0 + 152.0°  
 Efficiency 90 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

<p> <b>SEOUL SEMICONDUCTOR</b></p> <p>LED: SEOUL DC 3528</p> <p>FWHM / FWTM: 104.0 + 110.0° / 159.0 + 155.0°</p> <p>Efficiency: 91 %</p> <p>Peak intensity: 0.3 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>		
<p><b>TRIDONIC</b></p> <p>LED: LLE 24x280mm 1250lm HV ADV5</p> <p>FWHM / FWTM: 104.0° / 159.0 + 147.0°</p> <p>Efficiency: 86 %</p> <p>Peak intensity: 0.3 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>		
<p><b>TRIDONIC</b></p> <p>LED: LLE 24x280mm 650lm HV ADV5</p> <p>FWHM / FWTM: 106.0 + 104.0° / 159.0 + 147.0°</p> <p>Efficiency: 86 %</p> <p>Peak intensity: 0.3 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>		
<p><b>TRIDONIC</b></p> <p>LED: LLE FLEX CC 14mm 1250lm ADV1</p> <p>FWHM / FWTM: 103.0 + 106.0° / 160.0 + 151.0°</p> <p>Efficiency: 88 %</p> <p>Peak intensity: 0.3 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>		

#### PHOTOMETRIC DATA (SIMULATED):

<p><b>LUMILEDS</b></p> <p>LED LUXEON CSP HL1</p> <p>FWHM / FWTM 84.0 + 94.0° / 142.0 + 138.0°</p> <p>Efficiency 88 %</p> <p>Peak intensity 0.4 cd/lm</p> <p>LEDs/each optic 5</p> <p>Light colour White</p> <p>Required components:</p>	
<p><b>NICHIA</b></p> <p>LED NFSWE11A</p> <p>FWHM / FWTM 89.0 + 100.0° / 180.0 + 138.0°</p> <p>Efficiency 83 %</p> <p>Peak intensity 0.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED OSCONIQ P 3030</p> <p>FWHM / FWTM 92.0 + 97.0° / 180.0 + 135.0°</p> <p>Efficiency 90 %</p> <p>Peak intensity 0.2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Hyper Red</p> <p>Required components:</p>	
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED OSOLON Square CSSRM2/CSSRM3</p> <p>FWHM / FWTM 84.0 + 104.0° / 127.5 + 139.0°</p> <p>Efficiency 87 %</p> <p>Peak intensity 0.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	



### 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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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#### Local sales and technical support

[www.ledil.com/  
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#### Shipping locations

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Hong Kong, China

#### Distribution Partners

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