

## DAISY-MINI-WW-D

~65° wide beam. Variant with diffused lenses.

### SPECIFICATION:

Dimensions	x mm
Height	0 mm
Fastening	pin, screw, snaps
ROHS compliant	yes ⓘ

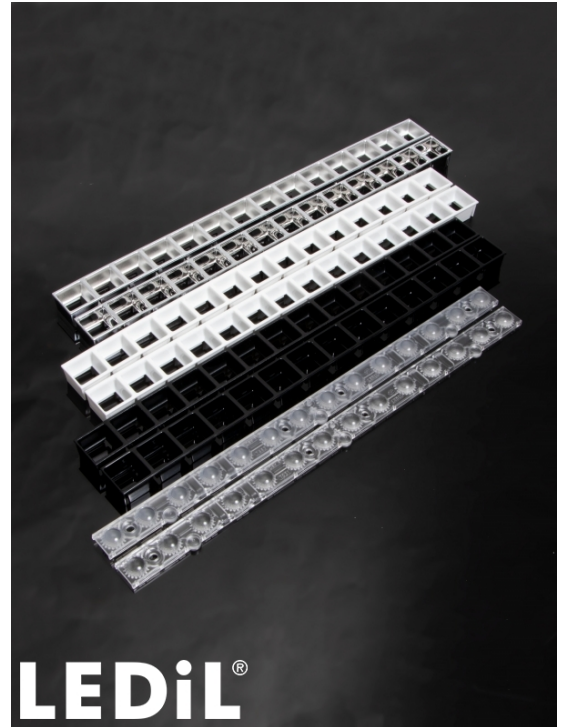
### MATERIALS:

Component	Type	Material	Colour	Finish
F17463_DAISY-MINI-WW-D	Linear lens	PMMA	milky	
F17667_DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt
F17666_DAISY-MINI-SHD-MET	Shade	PC	metal	gloss
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt
F17034_DAISY-MINI-SHD-MATT	Shade	PC	black	matt
F17033_DAISY-MINI-SHD-WHT	Shade	PC	white	gloss
F17028_DAISY-MINI-SHD	Shade	PC	black	gloss

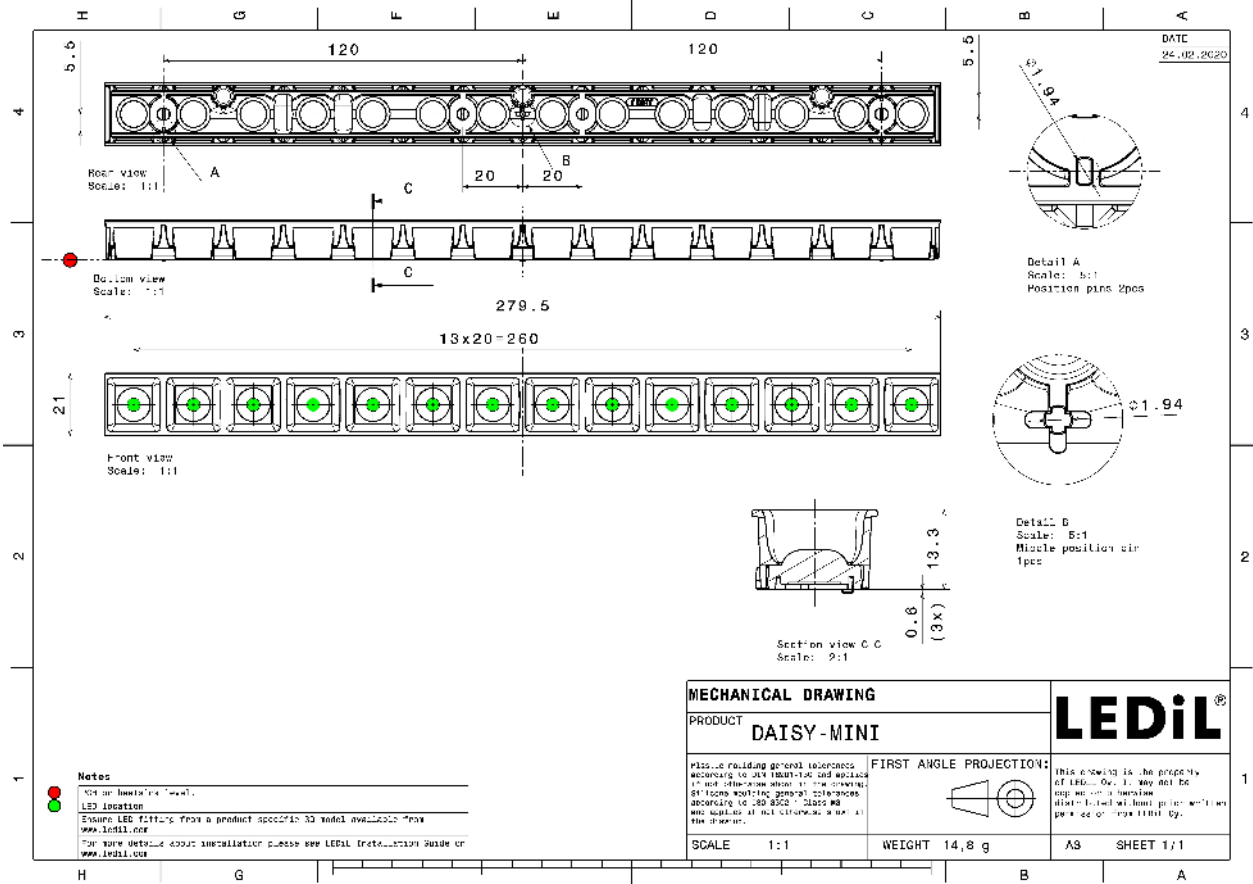
### ORDERING INFORMATION:

#### Quantities for one set:

Linear lens	1
Shade	1


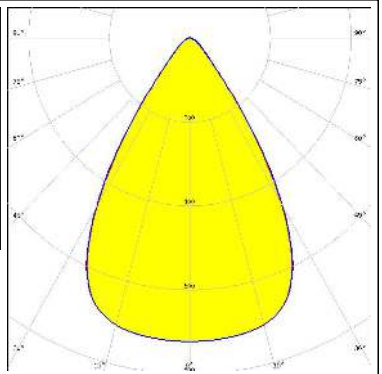

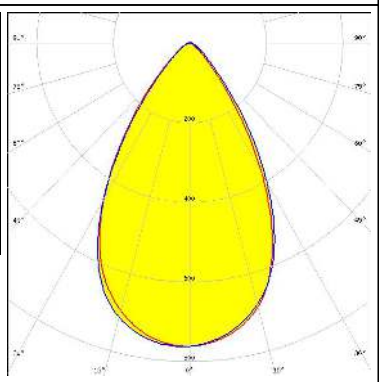

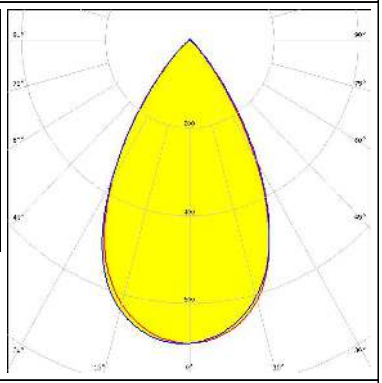

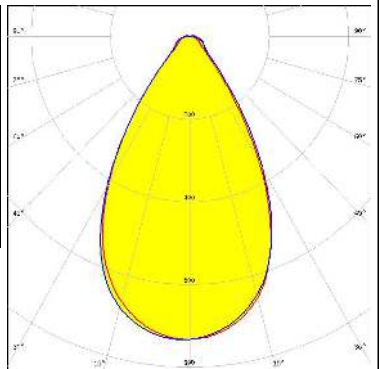


Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17463_DAISY-MINI-WW-D	Linear lens	252	252	12	5.9
» Box size: 398 x 298 x 265 mm					
F17034_DAISY-MINI-SHD-MATT	Shade	252	252	4	6.1
» Box size: 398 x 298 x 265 mm					
F17667_DAISY-MINI-SHD-MET-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					
F17028_DAISY-MINI-SHD	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					
F17033_DAISY-MINI-SHD-WHT	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17666_DAISY-MINI-SHD-MET	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					


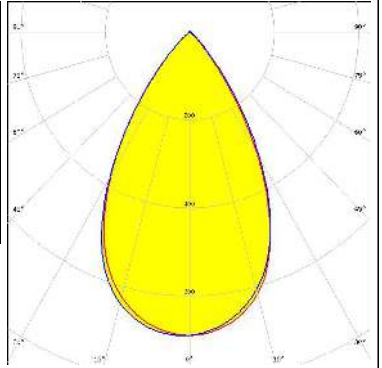
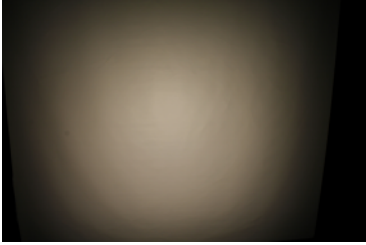
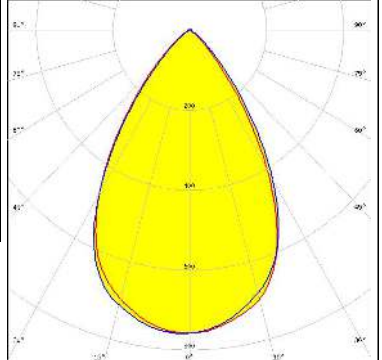
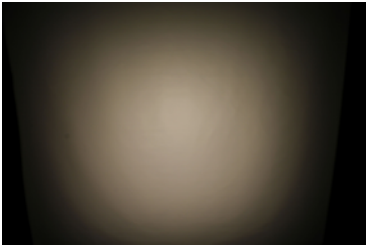
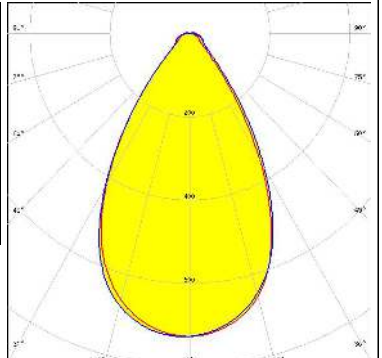

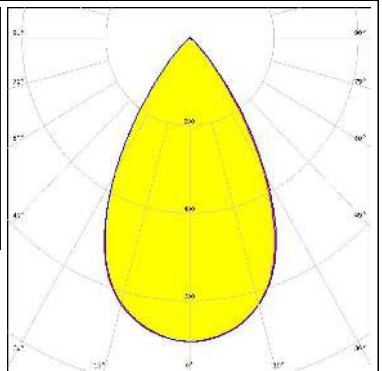


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (MEASURED):

<p><b>CREE</b> LED</p> <p>LED J Series 2835            FWHM / FWTM 65.0° / 89.0°            Efficiency 87 %            Peak intensity 0.7 cd/lm            LEDs/each optic 1            Light colour White            Required components:            F17667_DAISSY-MINI-SHD-MET-MATT</p>		
<p><b>MST</b> Your solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1            FWHM / FWTM 63.0° / 94.0°            Efficiency 87 %            Peak intensity 0.8 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17667_DAISSY-MINI-SHD-MET-MATT</p>		
<p><b>MST</b> Your solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1            FWHM / FWTM 60.0° / 86.0°            Efficiency 68 %            Peak intensity 0.7 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17034_DAISSY-MINI-SHD-MATT</p>		
<p><b>MST</b> Your solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1            FWHM / FWTM 61.0° / 93.0°            Efficiency 88 %            Peak intensity 0.7 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17465_DAISSY-MINI-SHD-WHT-MATT</p>		

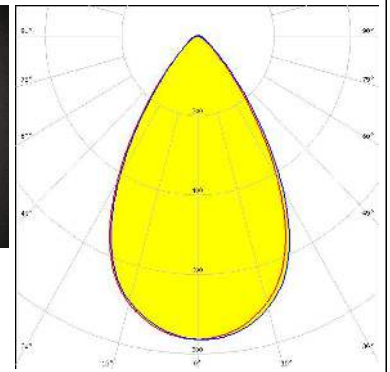
### OPTICAL RESULTS (MEASURED):

<p><b>MST</b> <i>Your solutions</i></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1            FWHM / FWTM 60.0° / 86.0°            Efficiency 69 %            Peak intensity 0.7 cd/m            LEDs/each optic 2            Light colour White            Required components:            F17028_DAISSY-MINI-SHD</p>		
<p><b>MST</b> <i>Your solutions</i></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1            FWHM / FWTM 65.0° / 94.0°            Efficiency 88 %            Peak intensity 0.8 cd/m            LEDs/each optic 2            Light colour White            Required components:            F17666_DAISSY-MINI-SHD-MET</p>		
<p><b>MST</b> <i>Your solutions</i></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1            FWHM / FWTM 62.0° / 93.0°            Efficiency 88 %            Peak intensity 0.7 cd/m            LEDs/each optic 2            Light colour White            Required components:            F17033_DAISSY-MINI-SHD-WHT</p>		
<p><b>TRIDONIC</b></p> <p>LED LLE 20x280mm 750lm 827-865 LV MD ADV1            FWHM / FWTM 61.0° / 86.0°            Efficiency 69 %            Peak intensity 0.7 cd/m            LEDs/each optic 2            Light colour Tunable White            Required components:            F17028_DAISSY-MINI-SHD</p>		

### OPTICAL RESULTS (MEASURED):

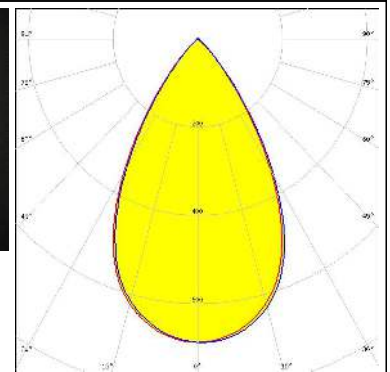
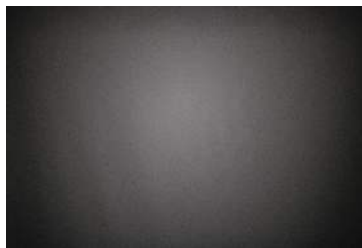
#### TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1  
 FWHM / FWTM 63.0° / 94.0°  
 Efficiency 88 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17667\_DAISSY-MINI-SHD-MET-MATT



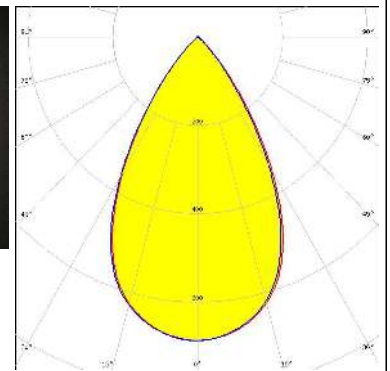
#### TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1  
 FWHM / FWTM 60.0° / 86.0°  
 Efficiency 69 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17034\_DAISSY-MINI-SHD-MATT



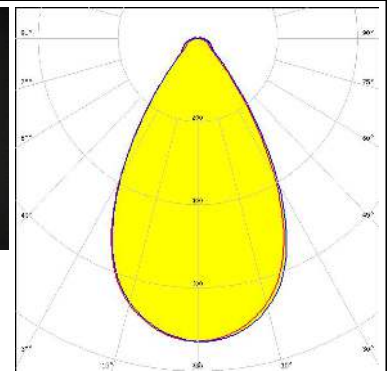
#### TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1  
 FWHM / FWTM 61.0° / 87.0°  
 Efficiency 69 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17028\_DAISSY-MINI-SHD



#### TRIDONIC

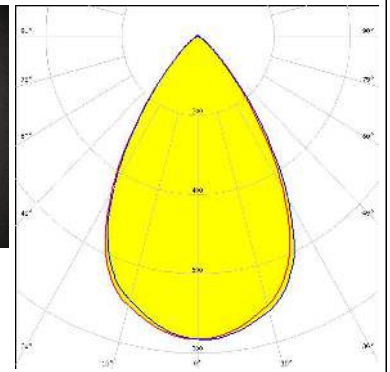
LED LLE 20x280mm 750lm 840 LV MD ADV1  
 FWHM / FWTM 62.0° / 93.0°  
 Efficiency 89 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17465\_DAISSY-MINI-SHD-WHT-MATT



### OPTICAL RESULTS (MEASURED):

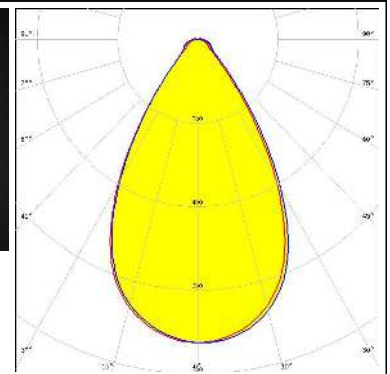
#### TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1  
FWHM / FWTM 65.0° / 93.0°  
Efficiency 89 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17666\_DAISSY-MINI-SHD-MET

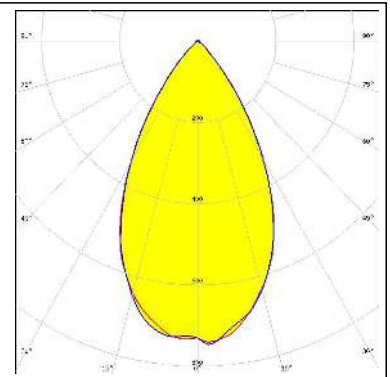
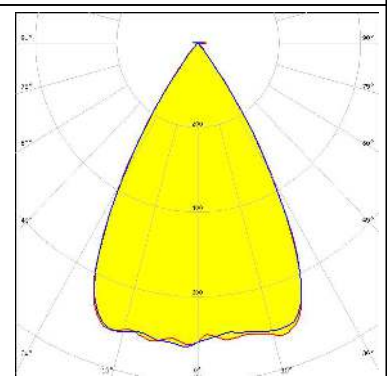
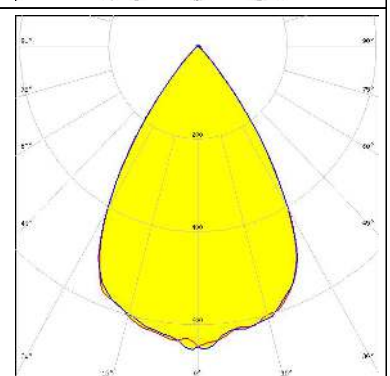
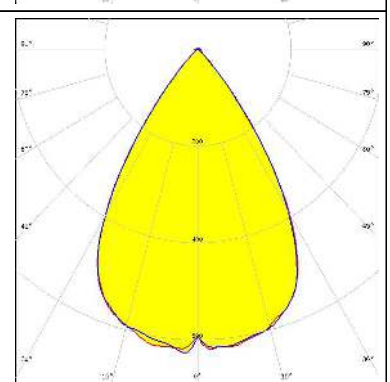


#### TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1  
FWHM / FWTM 63.0° / 93.0°  
Efficiency 90 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17033\_DAISSY-MINI-SHD-WHT

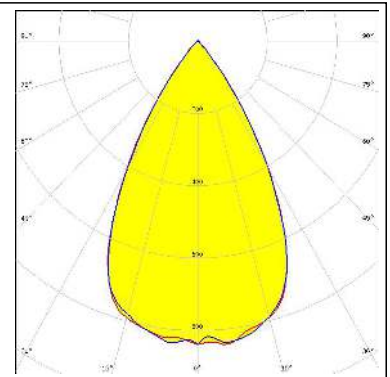
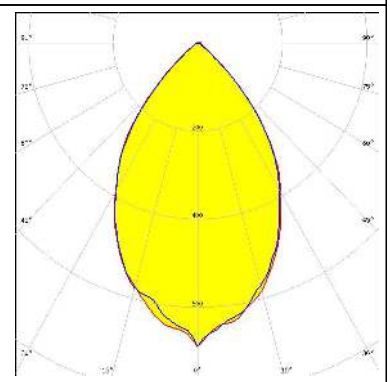
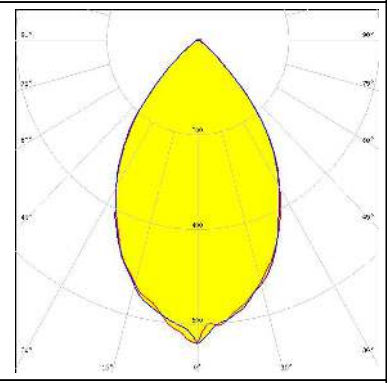
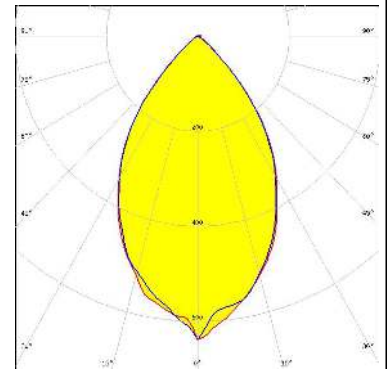


### OPTICAL RESULTS (SIMULATED):

<p><b>LUMILEDS</b></p> <p>LED LUXEON 2835 Line</p> <p>FWHM / FWTM 58.0° / 86.0°</p> <p>Efficiency 68 %</p> <p>Peak intensity 0.8 cd/lm</p> <p>LEDs/each optic 2</p> <p>Light colour White</p> <p>Required components: F17034_DAISY-MINI-SHD-MATT</p>	
<p><b>LUMILEDS</b></p> <p>LED LUXEON HL1Z</p> <p>FWHM / FWTM 60.0° / 74.0°</p> <p>Efficiency 69 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: F17028_DAISY-MINI-SHD</p>	
<p><b>NICHIA</b></p> <p>LED NF2W757G-MT (Tunable White)</p> <p>FWHM / FWTM 66.0° / 84.0°</p> <p>Efficiency 69 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: F17028_DAISY-MINI-SHD</p>	
<p><b>NICHIA</b></p> <p>LED NF2W757G-MT (Tunable White)</p> <p>FWHM / FWTM 66.0° / 84.0°</p> <p>Efficiency 68 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: F17034_DAISY-MINI-SHD-MATT</p>	



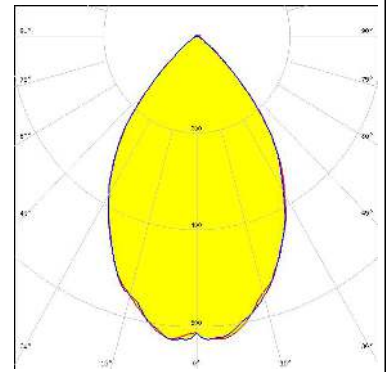
### OPTICAL RESULTS (SIMULATED):

<p><b>NICHIA</b></p> <p>LED NFSWE11A            FWHM / FWTM 60.0° / 80.0°            Efficiency 77 %            Peak intensity 0.9 cd/lm            LEDs/each optic 4            Light colour White            Required components:            F17028_DAISSY-MINI-SHD</p>	
<p><b>SAMSUNG</b></p> <p>LED LM28xB Series            FWHM / FWTM 67.0° / 98.0°            Efficiency 78 %            Peak intensity 0.7 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17033_DAISSY-MINI-SHD-WHT</p>	
<p><b>SAMSUNG</b></p> <p>LED LM28xB Series            FWHM / FWTM 66.0° / 98.0°            Efficiency 72 %            Peak intensity 0.6 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17667_DAISSY-MINI-SHD-MET-MATT</p>	
<p><b>SAMSUNG</b></p> <p>LED LM28xB Series            FWHM / FWTM 64.0° / 96.0°            Efficiency 68 %            Peak intensity 0.6 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17034_DAISSY-MINI-SHD-MATT</p>	

### OPTICAL RESULTS (SIMULATED):

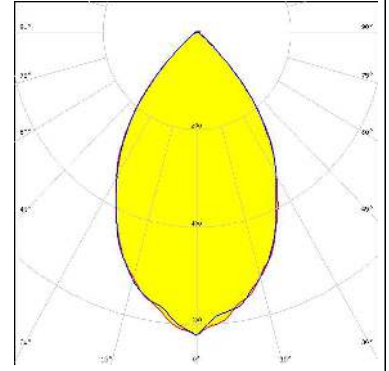
#### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM 69.0° / 99.0°  
 Efficiency 76 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17465\_DAISY-MINI-SHD-WHT-MATT



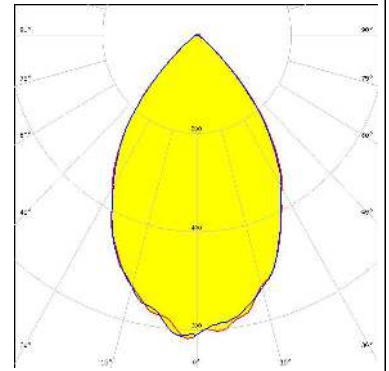
#### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM 64.0° / 96.0°  
 Efficiency 68 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17028\_DAISY-MINI-SHD

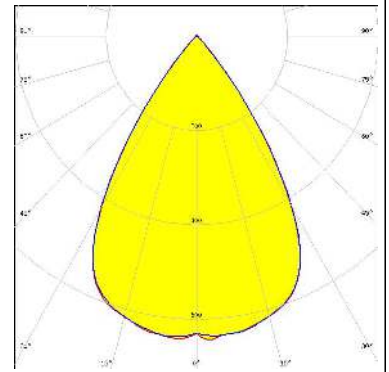


#### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM 68.0° / 98.0°  
 Efficiency 72 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17666\_DAISY-MINI-SHD-MET



SEOUL SEMICONDUCTOR  
 LED SEOUL 3030  
 FWHM / FWTM 66.0° / 84.0°  
 Efficiency 71 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISY-MINI-SHD



### 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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