

### DAISY-MINI-M

~30° wide beam

#### SPECIFICATION:

Dimensions	279.5 x 21.0 mm
Height	13.3 mm
Fastening	pin, screw, snaps
ROHS compliant	yes ⓘ

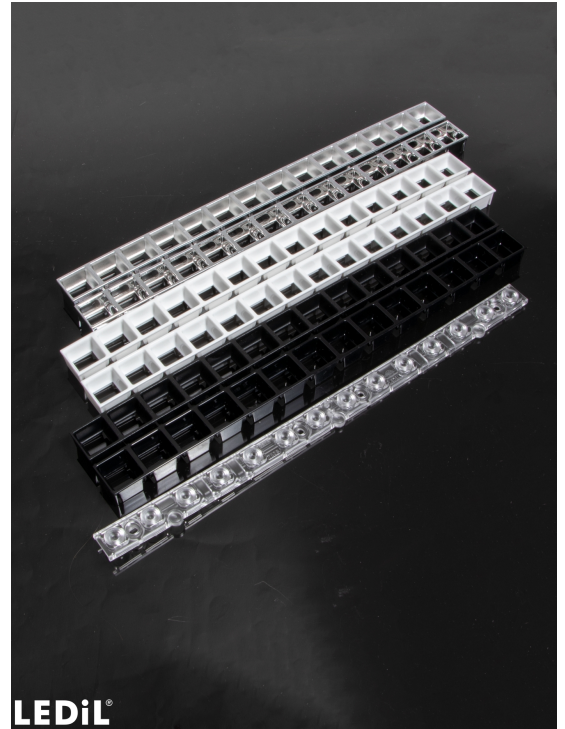
#### MATERIALS:

Component	Type	Material	Colour	Finish
F17029_DAISY-MINI-M	Linear lens	PMMA	clear	
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

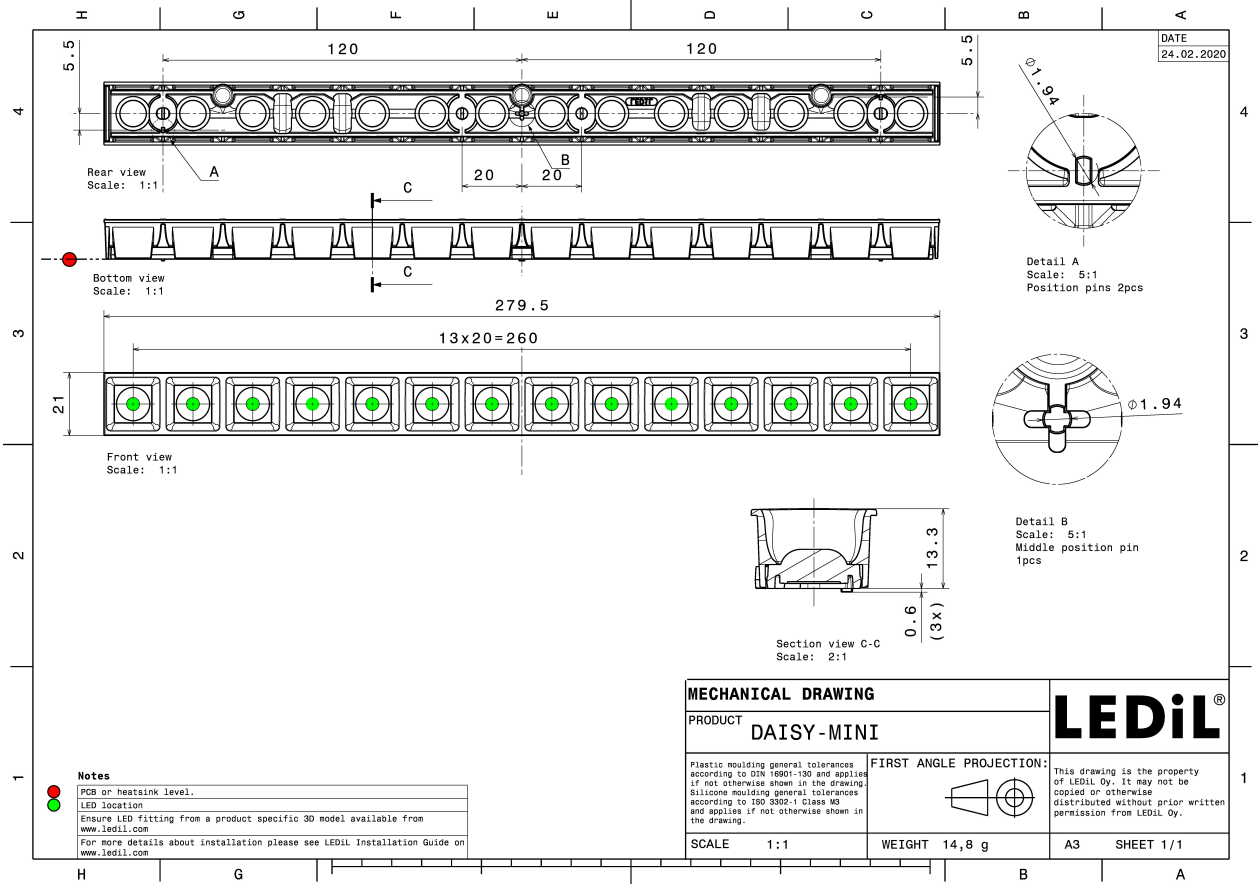
#### ORDERING INFORMATION:

##### Quantities for one set:

Linear lens	1
Shade	1


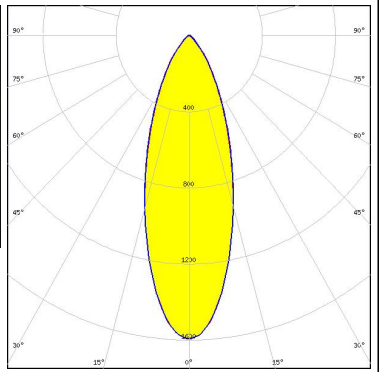

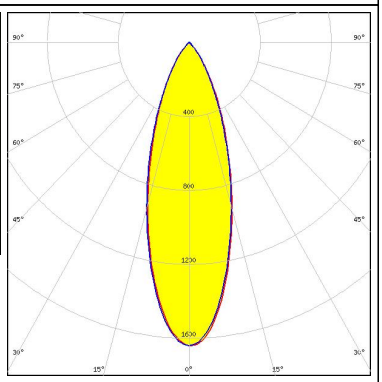

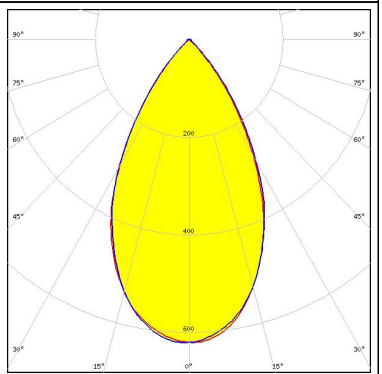


Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17029_DAISY-MINI-M	Linear lens	252	252	12	5.8
» Box size: 398 x 298 x 265 mm					
F17028_DAISY-MINI-SHD	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					
F17666_DAISY-MINI-SHD-MET	Shade	252	252	4	5.9
» 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					
F17667_DAISY-MINI-SHD-MET-MATT	Shade	252	252	4	6.2
» 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					



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

### OPTICAL RESULTS (MEASURED):

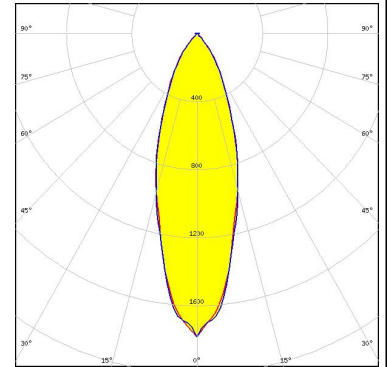
<p><b>CREE</b> LED</p> <p>LED J Series 2835            FWHM / FWTM 35.0° / 75.0°            Efficiency 85 %            Peak intensity 1.6 cd/lm            LEDs/each optic 1            Light colour White            Required components:            F17667_DAISSY-MINI-SHD-MET-MATT</p>		
<p><b>Opticus</b></p> <p>LED Opticus Daisy Mini M L28W2            FWHM / FWTM 34.0° / 68.0°            Efficiency 73 %            Peak intensity 1.6 cd/lm            LEDs/each optic 1            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 58.0° / 87.0°            Efficiency 59 %            Peak intensity 0.6 cd/lm            LEDs/each optic 2            Light colour White            Required components:            F17028_DAISSY-MINI-SHD</p>		



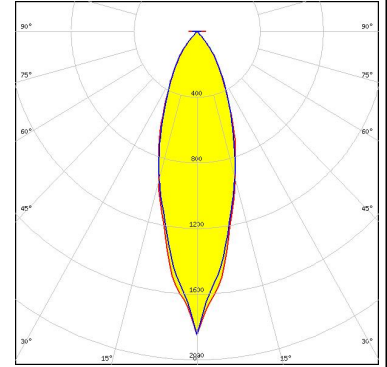
### OPTICAL RESULTS (SIMULATED):



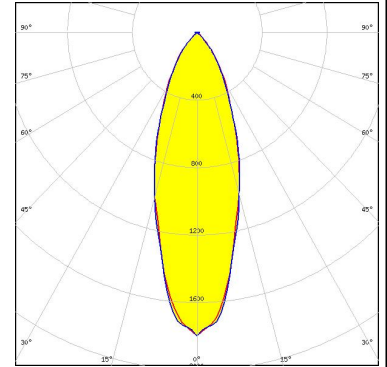
LED XQ-E HI  
 FWHM / FWTM 32.0° / 72.0°  
 Efficiency 78 %  
 Peak intensity 1.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17034\_DAISSY-MINI-SHD-MATT



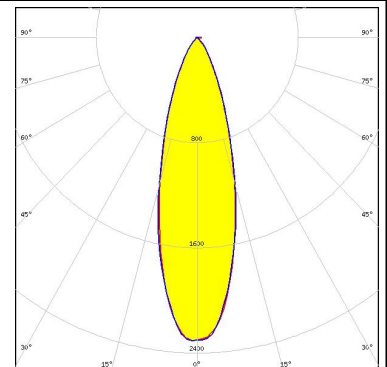
LED XQ-E HI  
 FWHM / FWTM 30.0° / 72.0°  
 Efficiency 80 %  
 Peak intensity 1.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISSY-MINI-SHD



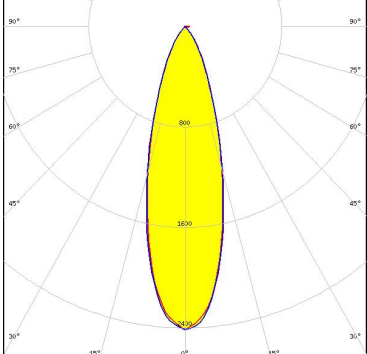
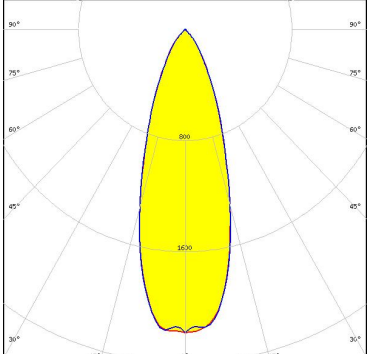
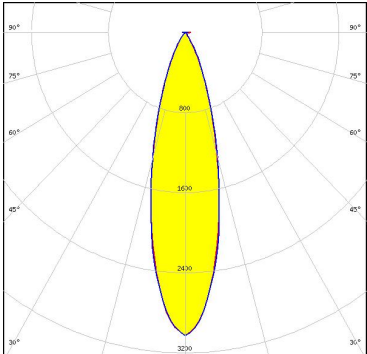
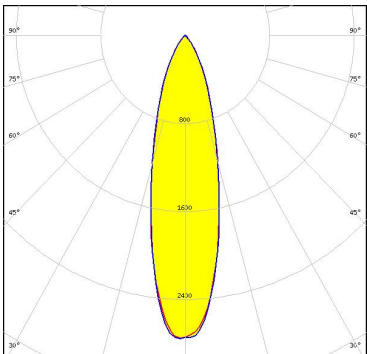
LED XQ-E HI  
 FWHM / FWTM 34.0° / 75.0°  
 Efficiency 88 %  
 Peak intensity 1.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17666\_DAISSY-MINI-SHD-MET



LED LUXEON HL1Z  
 FWHM / FWTM 30.0° / 62.0°  
 Efficiency 86 %  
 Peak intensity 2.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISSY-MINI-SHD



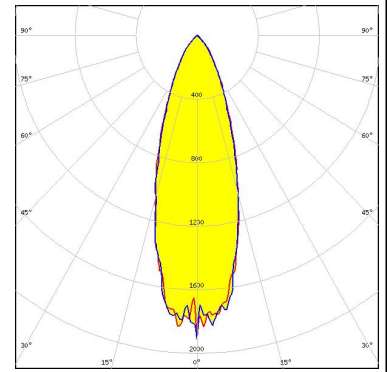
### OPTICAL RESULTS (SIMULATED):

<p><b>NICHIA</b></p> <p>LED: NCSxE17A            FWHM / FWTM: 30.0° / 62.0°            Efficiency: 87 %            Peak intensity: 2.4 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:            F17028_DAISSY-MINI-SHD</p>	
<p><b>NICHIA</b></p> <p>LED: NFSWE11A            FWHM / FWTM: 34.0° / 68.0°            Efficiency: 79 %            Peak intensity: 1.7 cd/lm            LEDs/each optic: 4            Light colour: White            Required components:            F17028_DAISSY-MINI-SHD</p>	
<p><b>NICHIA</b></p> <p>LED: NFSWE11A            FWHM / FWTM: 26.0° / 55.0°            Efficiency: 89 %            Peak intensity: 3 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:            F17028_DAISSY-MINI-SHD</p>	
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED: Duris E 2835            FWHM / FWTM: 26.0° / 62.0°            Efficiency: 94 %            Peak intensity: 2.8 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:            F17028_DAISSY-MINI-SHD</p>	

### OPTICAL RESULTS (SIMULATED):

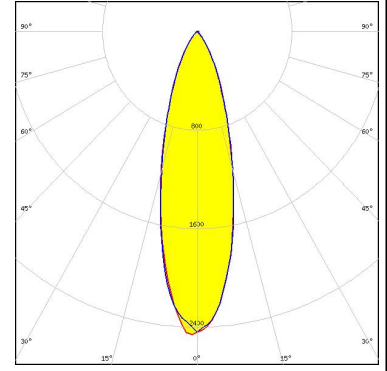
#### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM 32.8° / 68.0°  
 Efficiency 82 %  
 Peak intensity 2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISSY-MINI-SHD



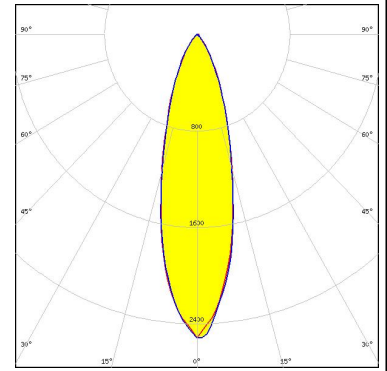
#### SAMSUNG

LED LM302D  
 FWHM / FWTM 28.0° / 62.0°  
 Efficiency 87 %  
 Peak intensity 2.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISSY-MINI-SHD



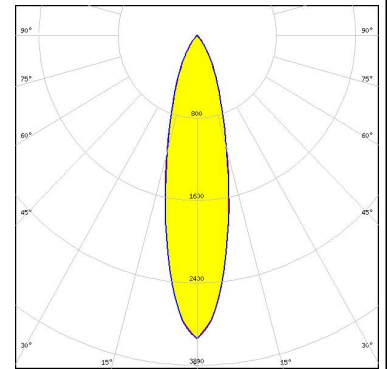
#### SAMSUNG

LED LM302D  
 FWHM / FWTM 28.0° / 62.0°  
 Efficiency 91 %  
 Peak intensity 2.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17465\_DAISSY-MINI-SHD-WHT-MATT



SEOUL SEMICONDUCTOR

LED SEOUL 3030  
 FWHM / FWTM 26.0° / 60.0°  
 Efficiency 90 %  
 Peak intensity 2.9 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISSY-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.

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