

DAISY-MINI-WW

~65° wide beam

SPECIFICATION:

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

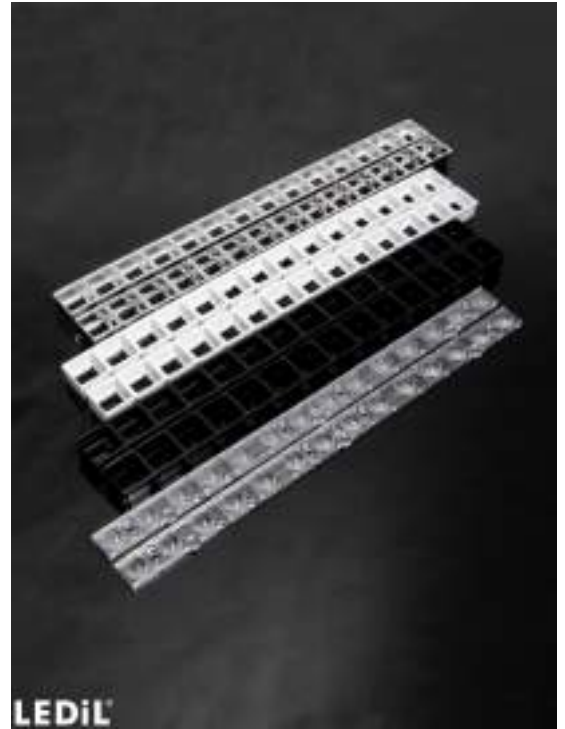
MATERIALS:

Component	Type	Material	Colour	Finish
F17031_DAISY-MINI-WW	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

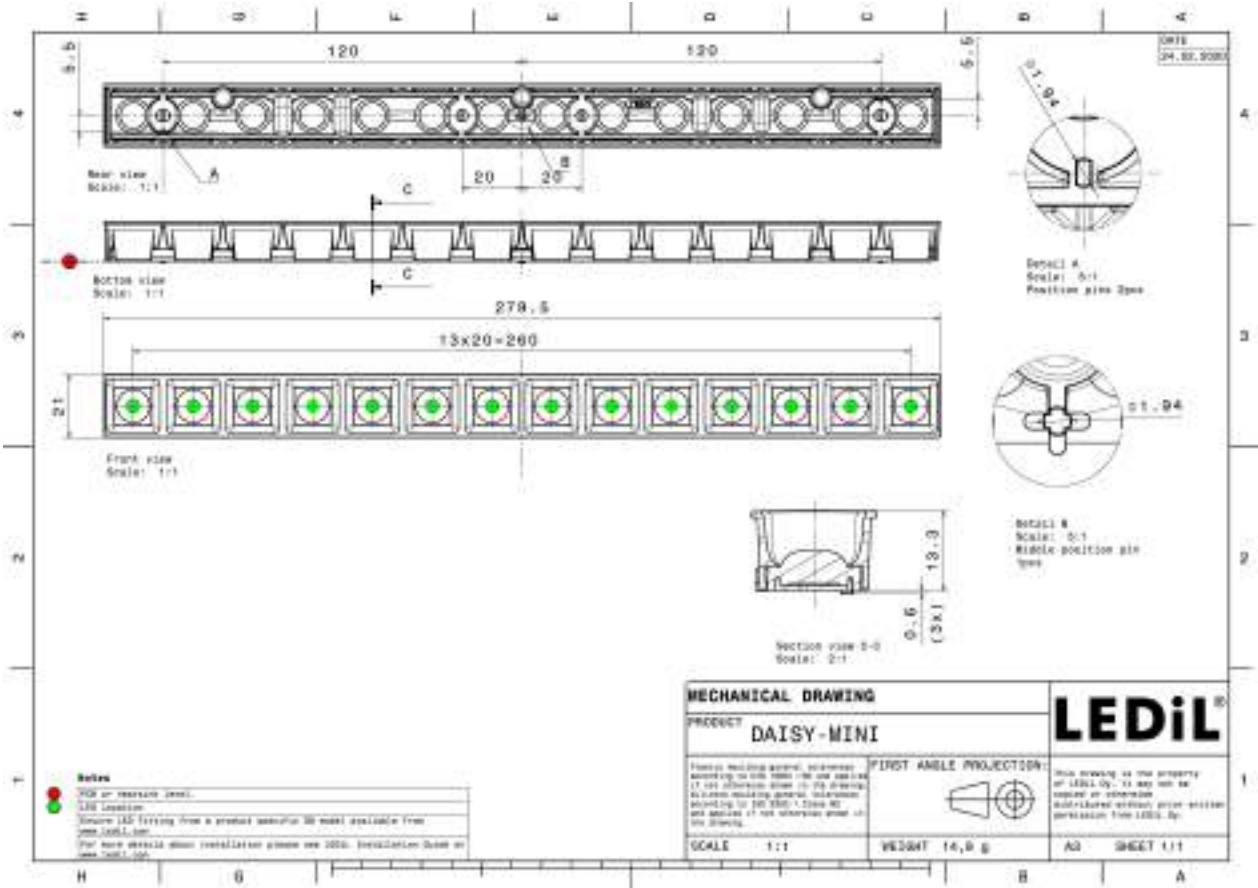
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1

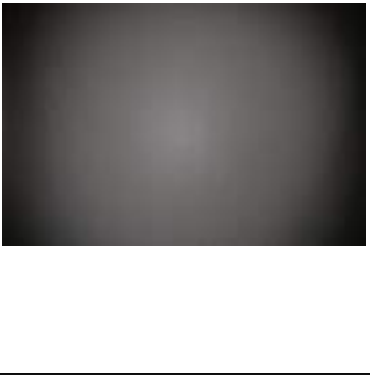
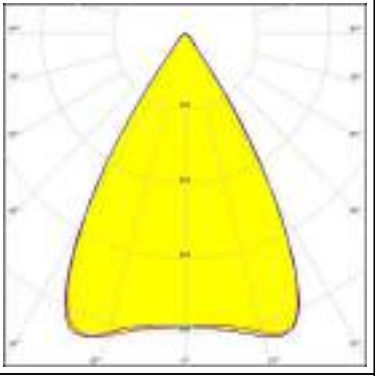

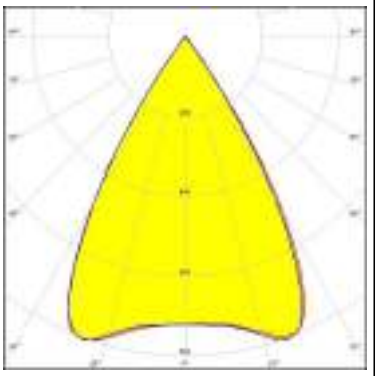

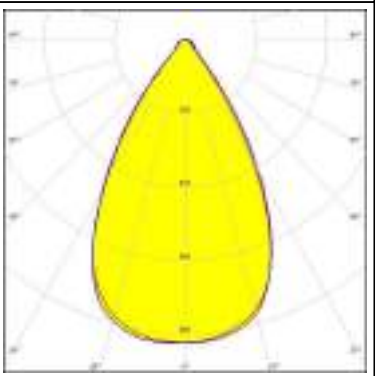

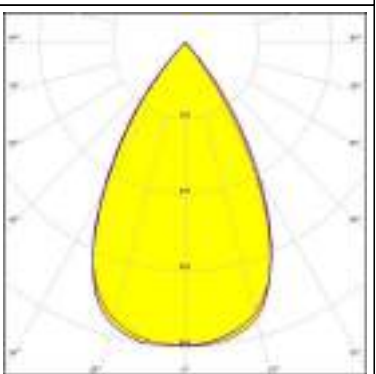


Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17031_DAISY-MINI-WW	Linear lens	252	252	12	5.9
» Box size: 398 x 298 x 265 mm					
F17667_DAISY-MINI-SHD-MET-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					
F17034_DAISY-MINI-SHD-MATT	Shade	252	252	4	6.1
» Box size: 398 x 298 x 265 mm					
F17028_DAISY-MINI-SHD	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					


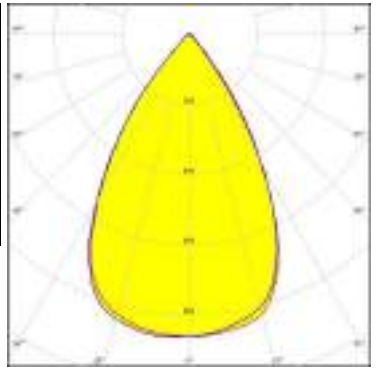

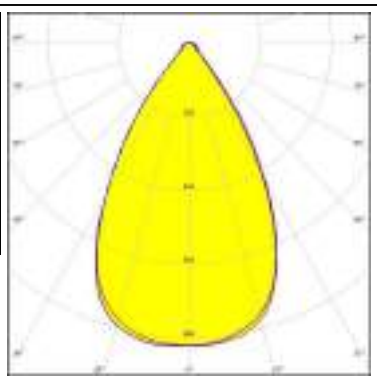

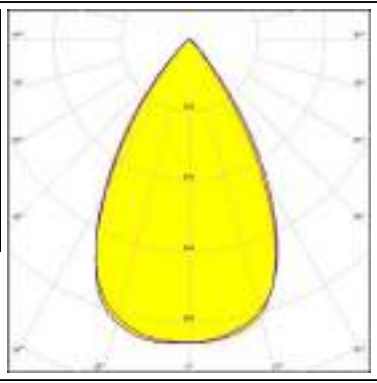

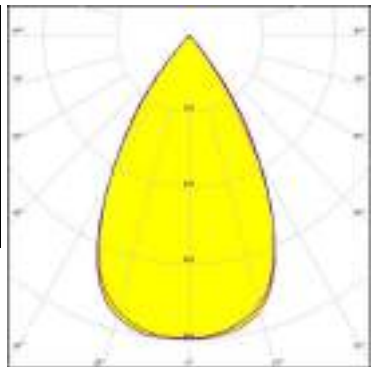


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

<p>CREE LED</p> <p>LED J Series 2835 FWHM / FWTM 63.0° / 76.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17667_DAISSY-MINI-SHD-MET-MATT</p>		
<p>Imal</p> <p>LED Opticus Daisy Mini M L28W2 FWHM / FWTM 63.0° / 74.0° Efficiency 80 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components: F17034_DAISSY-MINI-SHD-MATT</p>		
<p>MST Plus solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 61.0° / 84.0° Efficiency 91 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour White Required components: F17465_DAISSY-MINI-SHD-WHT-MATT</p>		
<p>MST Plus solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 61.0° / 82.0° Efficiency 78 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour White Required components: F17028_DAISSY-MINI-SHD</p>		

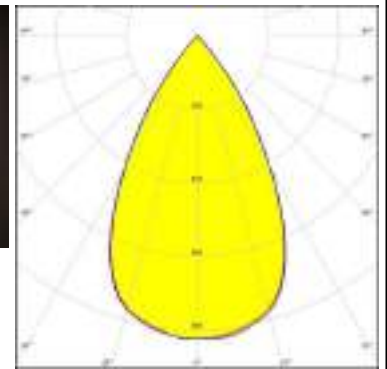
OPTICAL RESULTS (MEASURED):

<p>MST <small>Flux solutions</small></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 63.0° / 84.0° Efficiency 91 % Peak intensity 0.9 cd/lm LEDs/each optic 2 Light colour White Required components: F17666_DAISSY-MINI-SHD-MET</p>		
<p>MST <small>Flux solutions</small></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 62.0° / 85.0° Efficiency 91 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour White Required components: F17033_DAISSY-MINI-SHD-WHT</p>		
<p>MST <small>Flux solutions</small></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 62.0° / 85.0° Efficiency 90 % Peak intensity 0.9 cd/lm LEDs/each optic 2 Light colour White Required components: F17667_DAISSY-MINI-SHD-MET-MATT</p>		
<p>MST <small>Flux solutions</small></p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 60.0° / 82.0° Efficiency 78 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour White Required components: F17034_DAISSY-MINI-SHD-MATT</p>		

OPTICAL RESULTS (MEASURED):

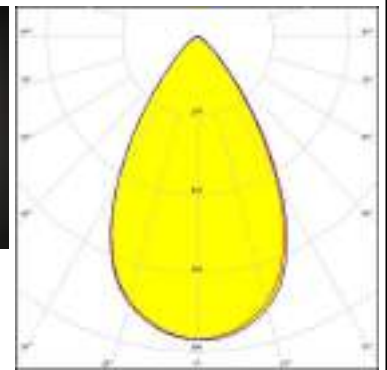
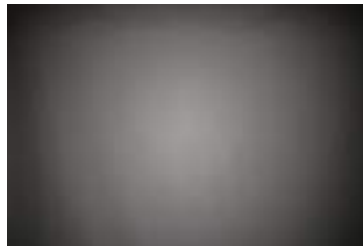
TRIDONIC

LED LLE 20x280mm 750lm 827-865 LV MD ADV1
 FWHM / FWTM 60.0° / 82.0°
 Efficiency 80 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour Tunable White
 Required components:
 F17028_DAISSY-MINI-SHD



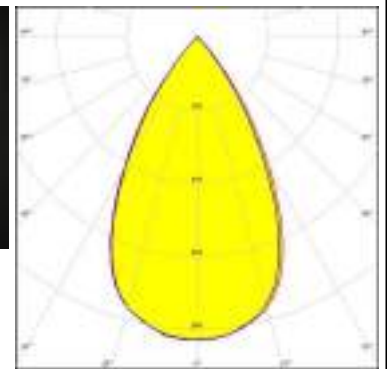
TRIDONIC

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



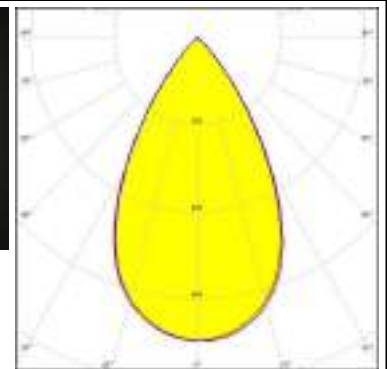
TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 59.0° / 82.0°
 Efficiency 79 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17028_DAISSY-MINI-SHD



TRIDONIC

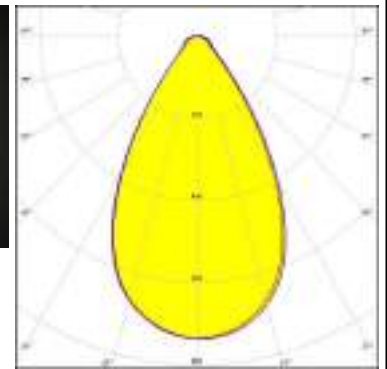
LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 60.0° / 86.0°
 Efficiency 69 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17034_DAISSY-MINI-SHD-MATT



OPTICAL RESULTS (MEASURED):

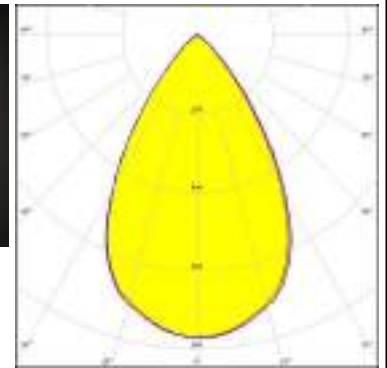
TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM 62.0° / 92.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17465_DAISSY-MINI-SHD-WHT-MATT



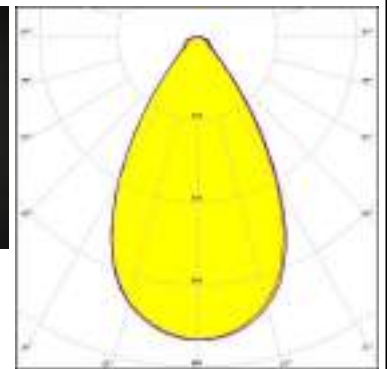
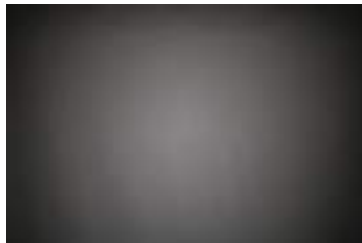
TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM 65.0° / 92.0°
Efficiency 89 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17666_DAISSY-MINI-SHD-MET



TRIDONIC

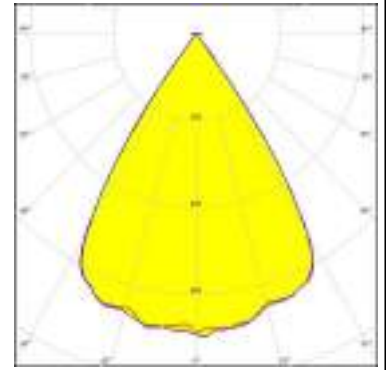
LED LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM 62.0° / 93.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17033_DAISSY-MINI-SHD-WHT



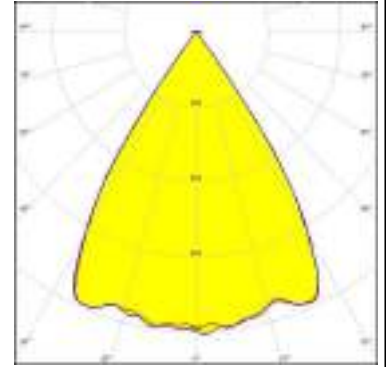
OPTICAL RESULTS (SIMULATED):



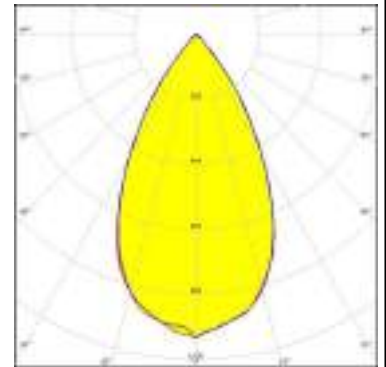
LED XQ-E HI
 FWHM / FWTM 66.0° / 76.0°
 Efficiency 76 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



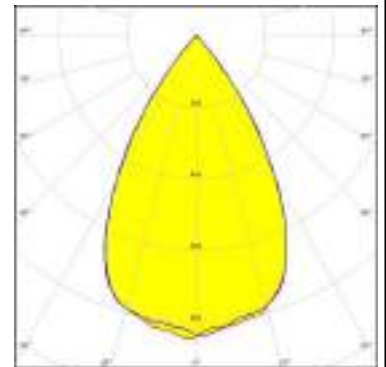
LED XQ-E HI
 FWHM / FWTM 68.0° / 76.0°
 Efficiency 89 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17666_DAISY-MINI-SHD-MET



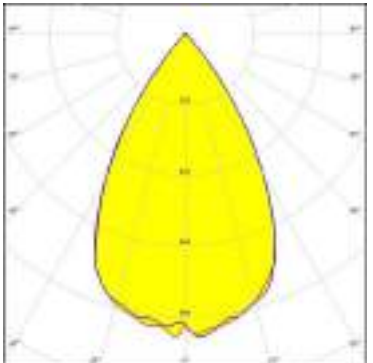
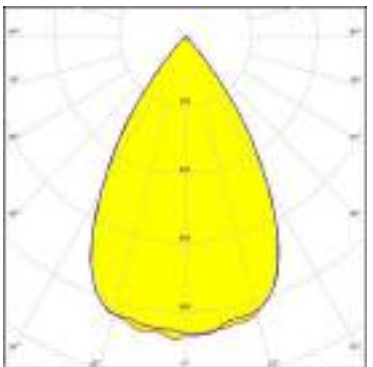
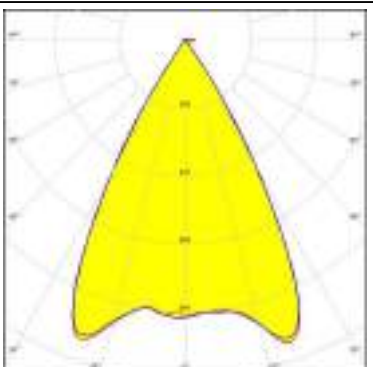
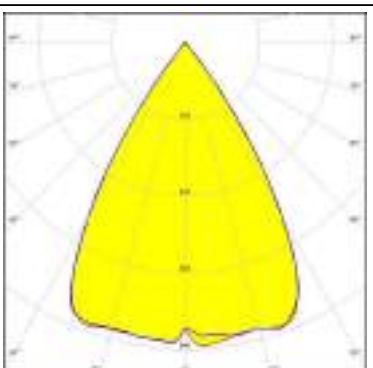
LED LUXEON 2835 Line
 FWHM / FWTM 57.0° / 84.0°
 Efficiency 83 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



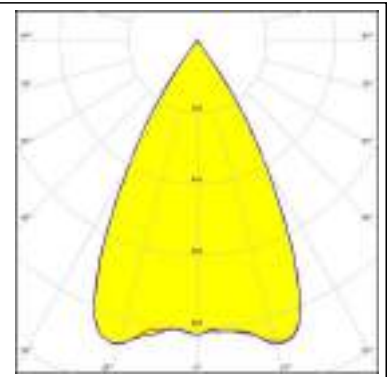
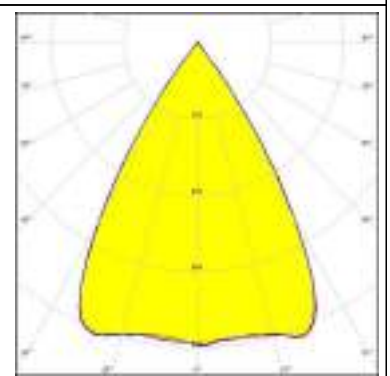
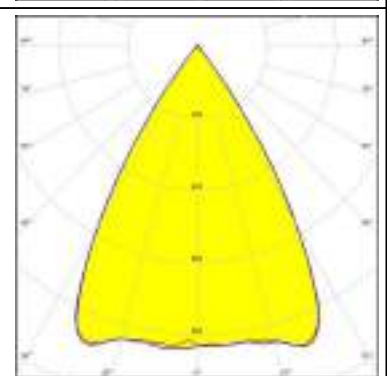
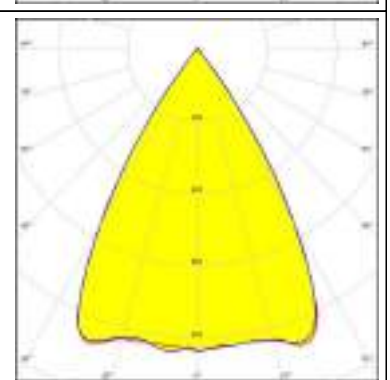
LED LUXEON 5050 HE
 FWHM / FWTM 62.0° / 82.0°
 Efficiency 82 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17028_DAISY-MINI-SHD



OPTICAL RESULTS (SIMULATED):

<p>LUMILEDS</p> <p>LED LUXEON 5050 HE</p> <p>FWHM / FWTM 62.0° / 82.0°</p> <p>Efficiency 83 %</p> <p>Peak intensity 0.9 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: F17034_DAISY-MINI-SHD-MATT</p>	
<p>LUMILEDS</p> <p>LED LUXEON 5050 HE</p> <p>FWHM / FWTM 64.0° / 84.0°</p> <p>Efficiency 90 %</p> <p>Peak intensity 0.9 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: F17033_DAISY-MINI-SHD-WHT</p>	
<p>LUMILEDS</p> <p>LED LUXEON HL1Z</p> <p>FWHM / FWTM 60.0° / 70.0°</p> <p>Efficiency 83 %</p> <p>Peak intensity 0.9 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: F17028_DAISY-MINI-SHD</p>	
<p>NICHIA</p> <p>LED NF2W757G-MT (Tunable White)</p> <p>FWHM / FWTM 66.0° / 78.0°</p> <p>Efficiency 85 %</p> <p>Peak intensity 0.8 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: F17034_DAISY-MINI-SHD-MATT</p>	

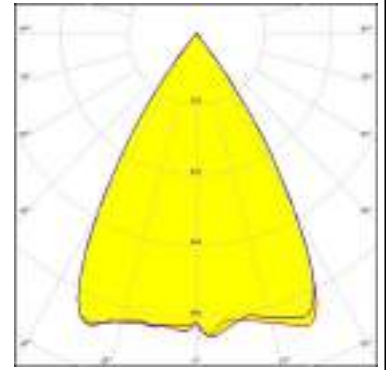
OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED NFSWE11A FWHM / FWTM 58.0° / 74.0° Efficiency 77 % Peak intensity 0.9 cd/lm LEDs/each optic 4 Light colour White Required components: F17028_DAISSY-MINI-SHD</p>	
<p>NICHIA</p> <p>LED NFSx757G FWHM / FWTM 64.0° / 76.0° Efficiency 85 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components: F17028_DAISSY-MINI-SHD</p>	
<p>NICHIA</p> <p>LED NFSx757G FWHM / FWTM 64.0° / 78.0° Efficiency 92 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17033_DAISSY-MINI-SHD-WHT</p>	
<p>NICHIA</p> <p>LED NFSx757G FWHM / FWTM 64.0° / 78.0° Efficiency 90 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17666_DAISSY-MINI-SHD-MET</p>	

OPTICAL RESULTS (SIMULATED):

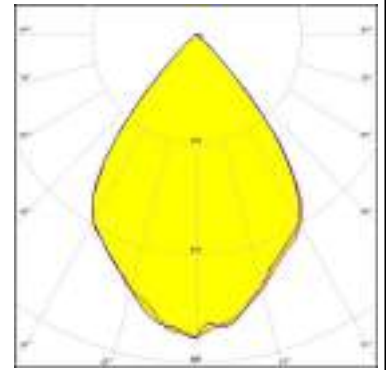
OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 64.0° / 78.0°
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17028_DAISSY-MINI-SHD



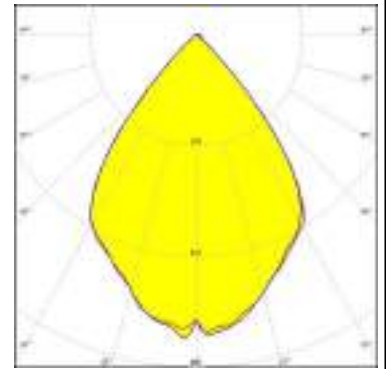
SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 93.0°
Efficiency 70 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17028_DAISSY-MINI-SHD



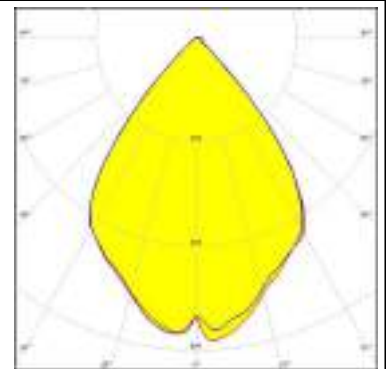
SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 93.0°
Efficiency 70 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17034_DAISSY-MINI-SHD-MATT



SAMSUNG

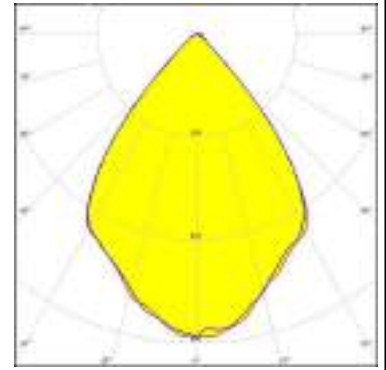
LED LM28xB Series
FWHM / FWTM 76.0° / 94.0°
Efficiency 77 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17667_DAISSY-MINI-SHD-MET-MATT



OPTICAL RESULTS (SIMULATED):

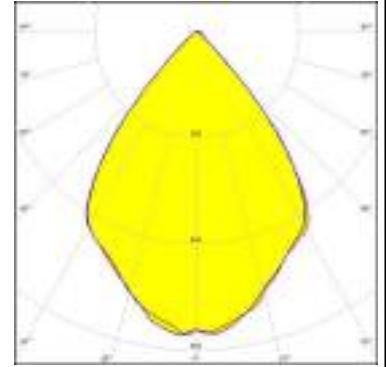
SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 94.0°
Efficiency 79 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17033_DAISSY-MINI-SHD-WHT



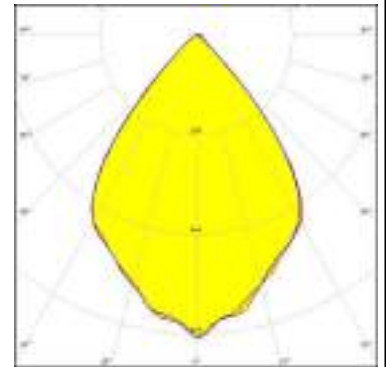
SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 94.0°
Efficiency 77 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17666_DAISSY-MINI-SHD-MET



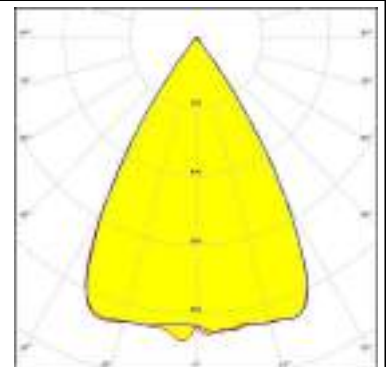
SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 97.0°
Efficiency 79 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
F17465_DAISSY-MINI-SHD-WHT-MATT



SAMSUNG

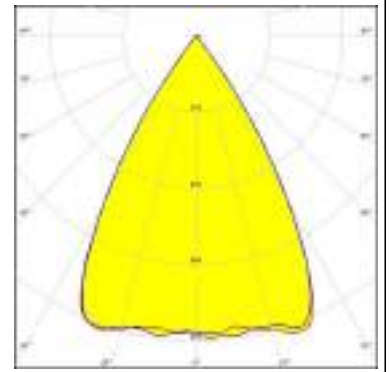
LED LM302D
FWHM / FWTM 64.0° / 76.0°
Efficiency 89 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17465_DAISSY-MINI-SHD-WHT-MATT



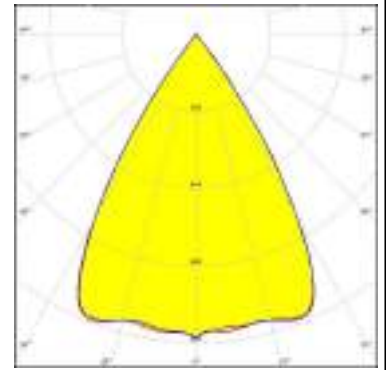
OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED LM302D
FWHM / FWTM 64.0° / 76.0°
Efficiency 83 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F17028_DAISY-MINI-SHD



LED SEOUL 3030
FWHM / FWTM 66.0° / 78.0°
Efficiency 85 %
Peak intensity 0.8 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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

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LEDiL Oy

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Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
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