

DAISY-MINI-M-D

~30° wide beam. Variant with diffused lenses.

SPECIFICATION:

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

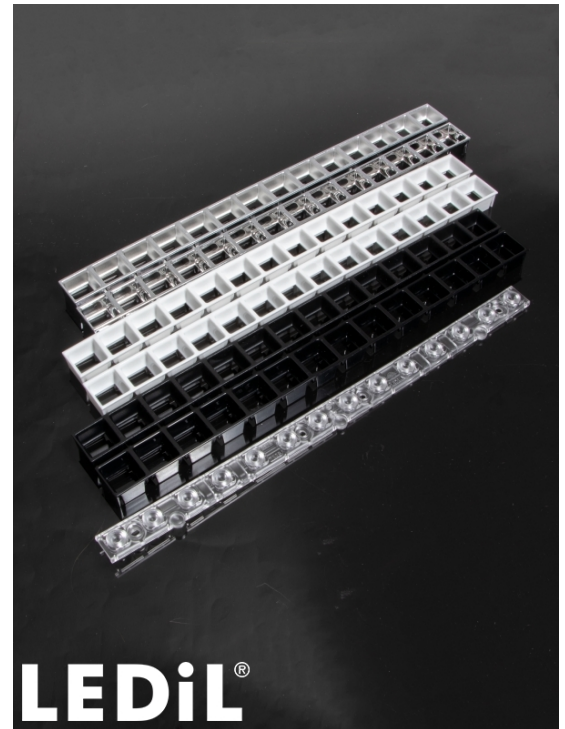
MATERIALS:

Component	Type	Material	Colour	Finish
F17461_DAISY-MINI-M-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

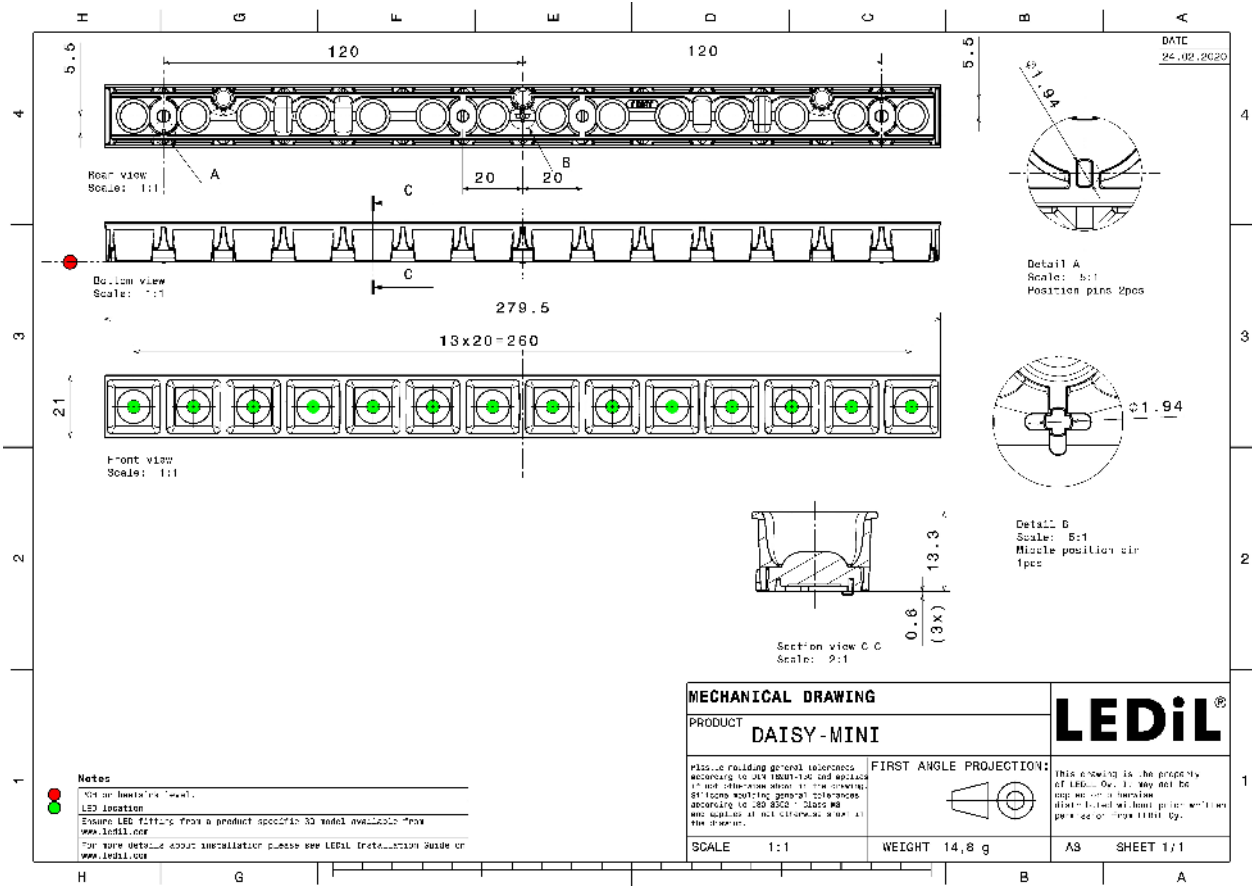
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17461_DAISY-MINI-M-D	Linear lens	252	252	12	5.6
» 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					

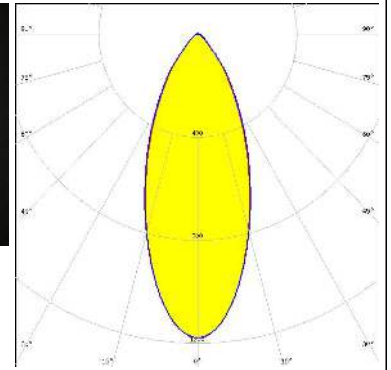


See also our general installation guide: www.ledil.com/installation_guide

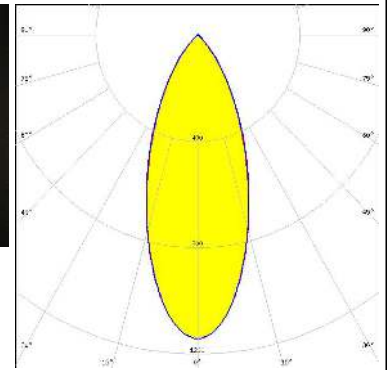
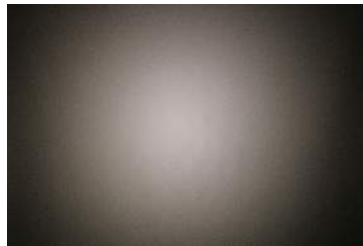
OPTICAL RESULTS (MEASURED):



LED J Series 2835
FWHM / FWTM 42.0° / 82.0°
Efficiency 81 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 F17667_DAISSY-MINI-SHD-MET-MATT



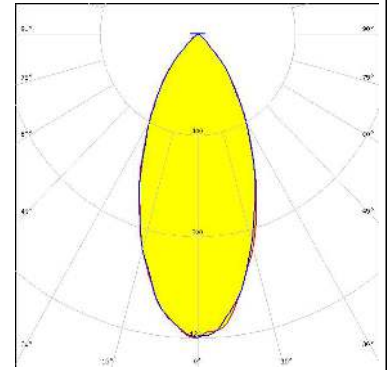
LED Opticus Daisy Mini M L28W2
FWHM / FWTM 40.0° / 78.0°
Efficiency 68 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 F17034_DAISSY-MINI-SHD-MATT



OPTICAL RESULTS (SIMULATED):

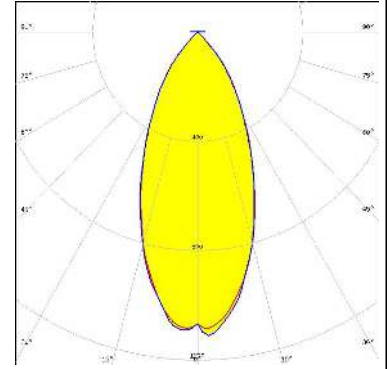
CREE LED

LED XQ-E HI
 FWHM / FWTM 46.0° / 86.0°
 Efficiency 87 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17666_DAISY-MINI-SHD-MET



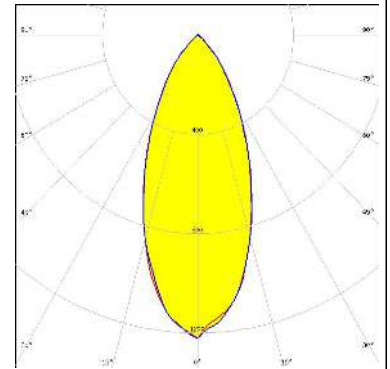
CREE LED

LED XQ-E HI
 FWHM / FWTM 45.0° / 82.0°
 Efficiency 75 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



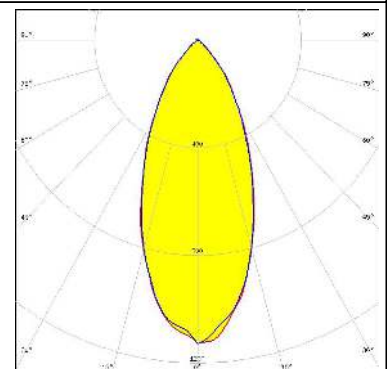
NICHIA

LED NFSWE11A
 FWHM / FWTM 42.0° / 82.0°
 Efficiency 79 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 F17028_DAISY-MINI-SHD



SAMSUNG

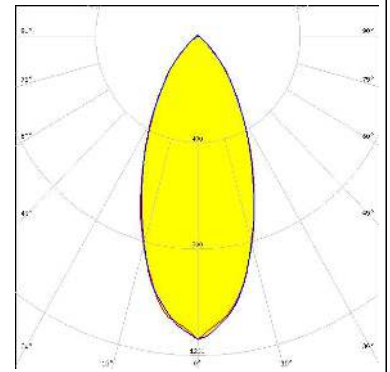
LED LM28xB Series
 FWHM / FWTM 44.0° / 85.0°
 Efficiency 78 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17028_DAISY-MINI-SHD



OPTICAL RESULTS (SIMULATED):

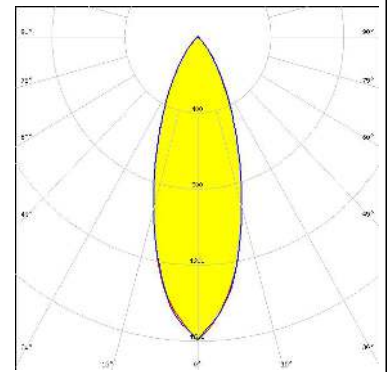
SAMSUNG

LED LM28xB Series
 FWHM / FWTM 44.0° / 88.0°
 Efficiency 82 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17666_DAISSY-MINI-SHD-MET



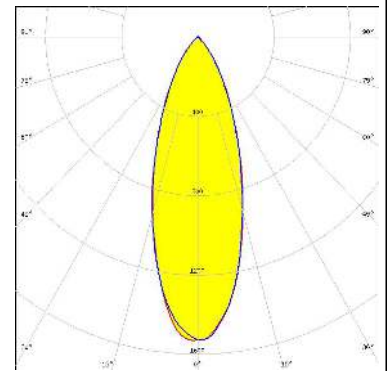
SAMSUNG

LED LM28xB Series
 FWHM / FWTM 34.0° / 72.0°
 Efficiency 75 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17034_DAISSY-MINI-SHD-MATT

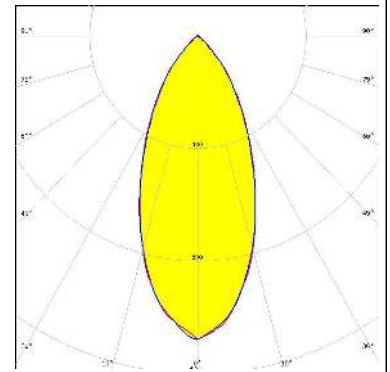


SAMSUNG

LED LM301B
 FWHM / FWTM 36.0° / 72.0°
 Efficiency 75 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F17034_DAISSY-MINI-SHD-MATT



SEOUL SEMICONDUCTOR
 LED SEOUL 3030
 FWHM / FWTM 46.0° / 86.0°
 Efficiency 78 %
 Peak intensity 1.1 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.

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.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
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
Hong Kong, China

Distribution Partners

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