

## DAISY-MINI-M-D

~40° wide beam. Variant with diffused lenses.

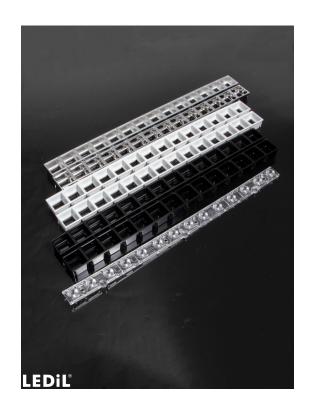
## **SPECIFICATION:**

Dimensions 279.5 x 21.0 mm

Height 13.3 mm

Fastening pin, screw, snaps

ROHS compliant yes 1



#### **MATERIALS:**

Component	Type	Material	Colour	Finish	Length
F17461_DAISY-MINI-M-D	Linear lens	PMMA	milky		275.0
F17667_DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt	21.0
F17666_DAISY-MINI-SHD-MET	Shade	PC	metal	gloss	20.0
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt	20.0
F17034_DAISY-MINI-SHD-MATT	Shade	PC	black	matt	20.0
F17033_DAISY-MINI-SHD-WHT	Shade	PC	white	gloss	20.0
F17028_DAISY-MINI-SHD	Shade	PC	black	gloss	20.0

## **ORDERING INFORMATION:**

#### **Quantities for one set:**

Linear lens 1 Shade 1

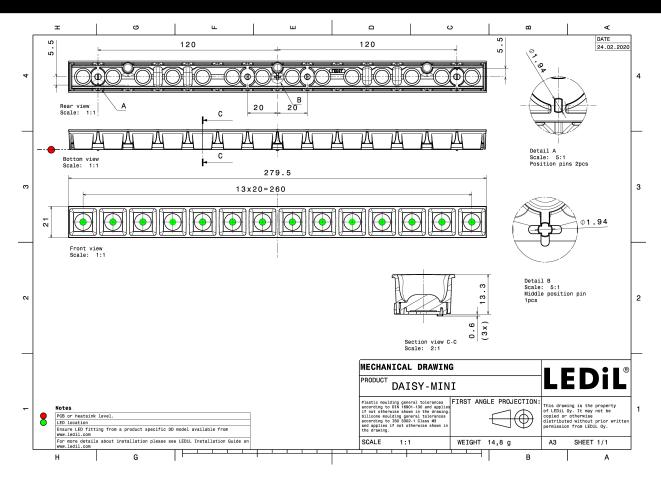


## PRODUCT DATASHEET DAISY-MINI-M-D

Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17461_DAISY-MINI-M-D  » Box size: 398 x 298 x 265 mm	Linear lens	252	252	12	5.6
F17465_DAISY-MINI-SHD-WHT-MATT  » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.2
F17028_DAISY-MINI-SHD  » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17666_DAISY-MINI-SHD-MET  » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17033_DAISY-MINI-SHD-WHT  » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17667_DAISY-MINI-SHD-MET-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.2
F17034_DAISY-MINI-SHD-MATT  » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.1



# **PRODUCT** DAISY-MINI-M-D



See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>

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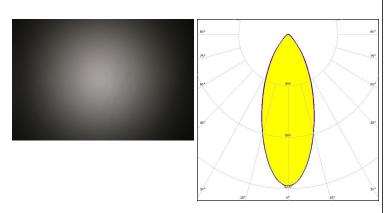


## **OPTICAL RESULTS (MEASURED):**



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

F17667\_DAISY-MINI-SHD-MET-MATT



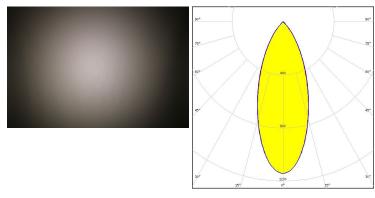
Light distribution files



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/type White
Required components:

F17034\_DAISY-MINI-SHD-MATT



Light distribution files

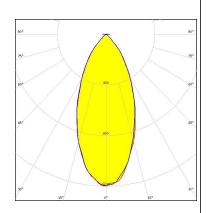


## **OPTICAL RESULTS (SIMULATED):**

# CREE -

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

F17666\_DAISY-MINI-SHD-MET



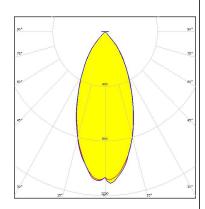
Light distribution files

## CREE -

LED XQ-E HI
FWHM / FWTM 45.0° / 82.0°
Efficiency 75 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

F17034\_DAISY-MINI-SHD-MATT

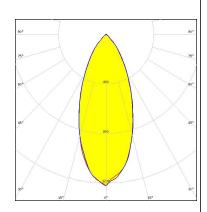


Light distribution files



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

F17028\_DAISY-MINI-SHD



Light distribution files



## **OPTICAL RESULTS (SIMULATED):**

## **SAMSUNG**

LED LM28xB Series
FWHM / FWTM 44.0° / 88.0°

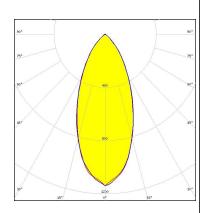
Efficiency 82 %
Peak intensity 1.2 cd/lm

LEDs/each optic 1

Light colour/type White

Required components:

F17666\_DAISY-MINI-SHD-MET



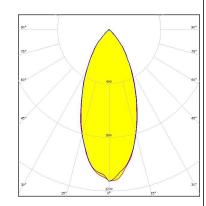
Light distribution files

## **SAMSUNG**

LED LM28xB Series
FWHM / FWTM 44.0° / 85.0°
Efficiency 78 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

F17028\_DAISY-MINI-SHD

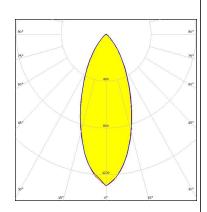


Light distribution files

## **SAMSUNG**

LED LM28xB Series
FWHM / FWTM 40.0° / 80.0°
Efficiency 80 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White

Required components: F17034\_DAISY-MINI-SHD-MATT



Light distribution files

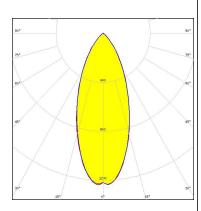


## **OPTICAL RESULTS (SIMULATED):**

## **SAMSUNG**

LED LM301B
FWHM / FWTM 42.0° / 82.0°
Efficiency 80 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

F17034\_DAISY-MINI-SHD-MATT



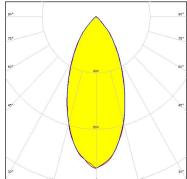
Light distribution files



LED SEOUL 3030
FWHM / FWTM 46.0° / 86.0°
Efficiency 78 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1

Light colour/type White Required components: F17028\_DAISY-MINI-SHD

Light distribution files





LED SEOUL DC 3528
FWHM / FWTM 41.0° / 82.0°
Efficiency 80 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

F17034\_DAISY-MINI-SHD-MATT

Light distribution files



# PRODUCT DATASHEET DAISY-MINI-M-D

#### **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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