

## **DAISY-MINI-M**

~30° wide beam

## **TECHNICAL SPECIFICATIONS:**

Dimensions 279.5 x 21.0 mm

Height 13.3 mm

Fastening pin, screw, snaps

ROHS compliant yes 1



## **MATERIAL SPECIFICATIONS:**

Component	Type	Material	Colour	Finish
F17029_DAISY-MINI-M	Linear lens	PMMA	clear	
F17028_DAISY-MINI-SHD	Shade	PC	black	gloss
F17033_DAISY-MINI-SHD-WHT	Shade	PC	white	gloss
F17034_DAISY-MINI-SHD-MATT	Shade	PC	black	matt
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt
F17666_DAISY-MINI-SHD-MET	Shade	PC	metal	gloss
F17667 DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt

## **ORDERING INFORMATION:**

## **Quantities for one set:**

Linear lens 1
Shade 1

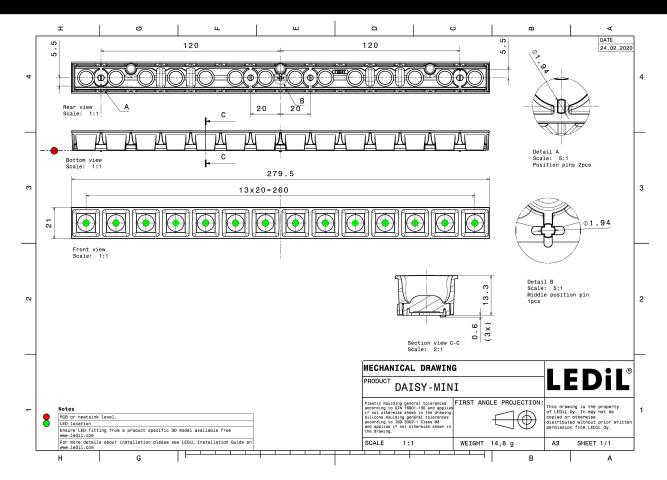


## PRODUCT DATASHEET DAISY-MINI-M

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



# **PRODUCT DAISY-MINI-M**



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



## PHOTOMETRIC DATA (MEASURED):

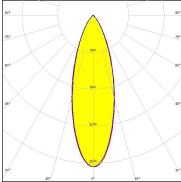


LED Opticus Daisy Mini M L28W2

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 34.0° / 68.0° 73 % Efficiency Peak intensity 1.6 cd/lm LEDs/each optic Light colour White Required components:

F17034\_DAISY-MINI-SHD-MATT





## Your solutions

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

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## PHOTOMETRIC DATA (SIMULATED):

## CREE - LED

LED XQ-E HI

FWHM / FWTM 30.0° / 72.0° Efficiency 80 %

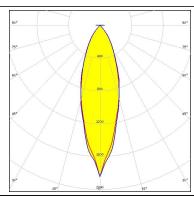
Peak intensity 1.8 cd/lm

LEDs/each optic 1

Light colour White

Required components:

F17028\_DAISY-MINI-SHD



## CREE & LED

LED XQ-E HI

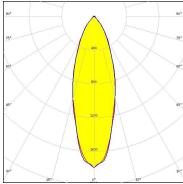
FWHM / FWTM 34.0° / 75.0° Efficiency 88 %

Peak intensity 1.8 cd/lm

LEDs/each optic 1

Light colour White

F17666\_DAISY-MINI-SHD-MET



## CREE - LED

Required components:

LED XQ-E HI

FWHM / FWTM 32.0° / 72.0°

Efficiency 78 %

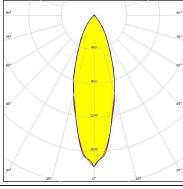
Peak intensity 1.8 cd/lm

LEDs/each optic 1

Light colour White

Required components:

F17034\_DAISY-MINI-SHD-MATT



## **WNICHIA**

LED NCSxE17A

FWHM / FWTM 30.0° / 62.0°

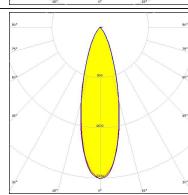
Efficiency 87 %
Peak intensity 2.4 cd/lm

LEDs/each optic 1

Light colour White

Required components:

F17028\_DAISY-MINI-SHD





## PHOTOMETRIC DATA (SIMULATED):

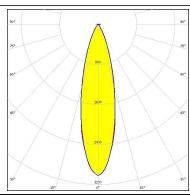
## **WNICHIA**

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\_DAISY-MINI-SHD

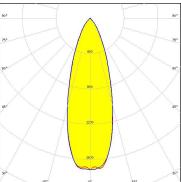


## **WNICHIA**

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\_DAISY-MINI-SHD

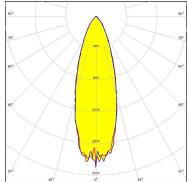


## **SAMSUNG**

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\_DAISY-MINI-SHD



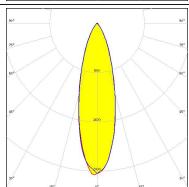
## **SAMSUNG**

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\_DAISY-MINI-SHD





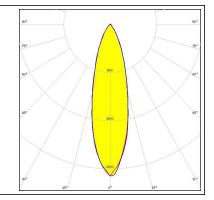
## PHOTOMETRIC DATA (SIMULATED):

## **SAMSUNG**

LM302D  $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 28.0° / 62.0° Efficiency 91 % Peak intensity 2.5 cd/lm LEDs/each optic Light colour White

Required components:

F17465\_DAISY-MINI-SHD-WHT-MATT



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# PRODUCT DATASHEET DAISY-MINI-M

#### **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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