

### DAISY-7X1-M

~35° wide beam

#### TECHNICAL SPECIFICATIONS:

Dimensions	279.5 x 39.6 mm
Height	20.3 mm
Fastening	pin, screw, clips
ROHS compliant	yes 



#### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C17389_DAISY-7X1-M	Linear lens	PMMA	clear	
C17533_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt

#### ORDERING INFORMATION:

##### Quantities for one set:

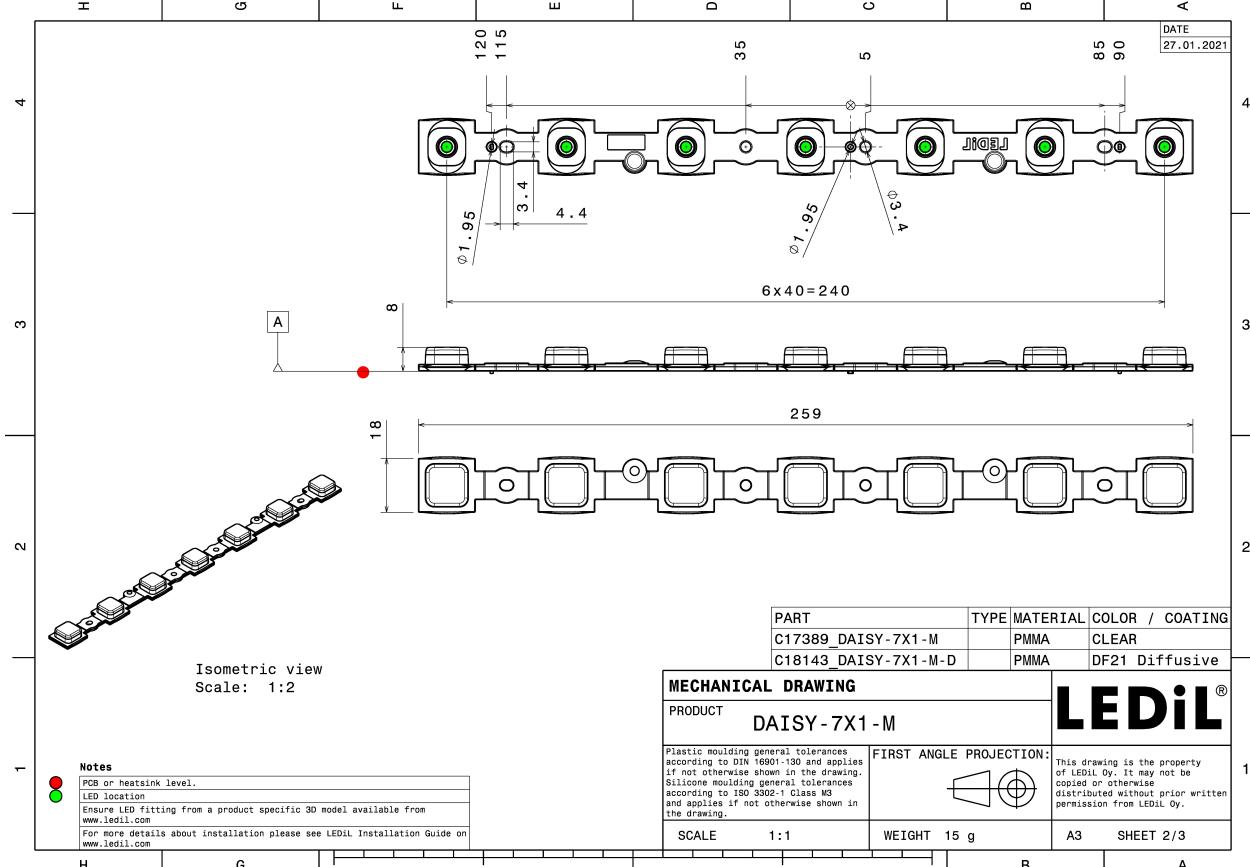
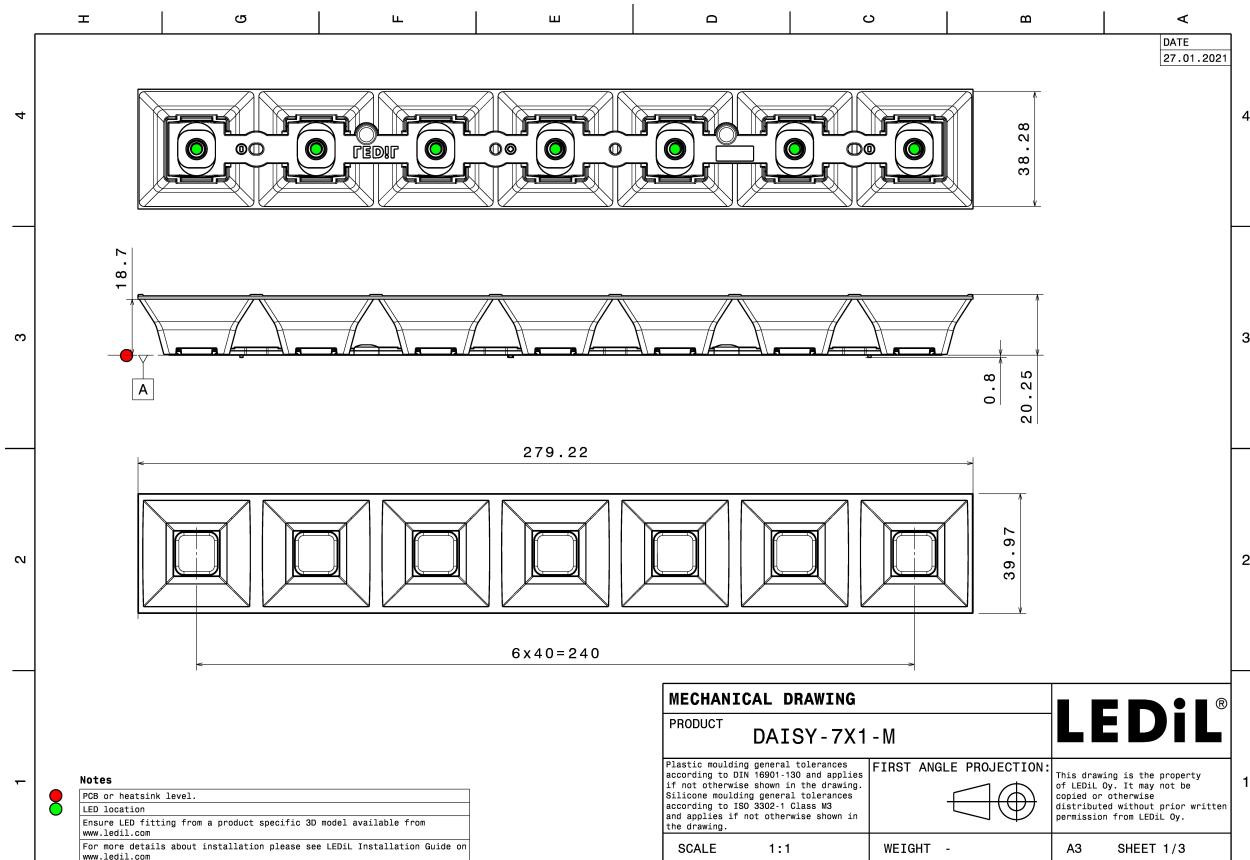
Linear lens	1
Shade	1

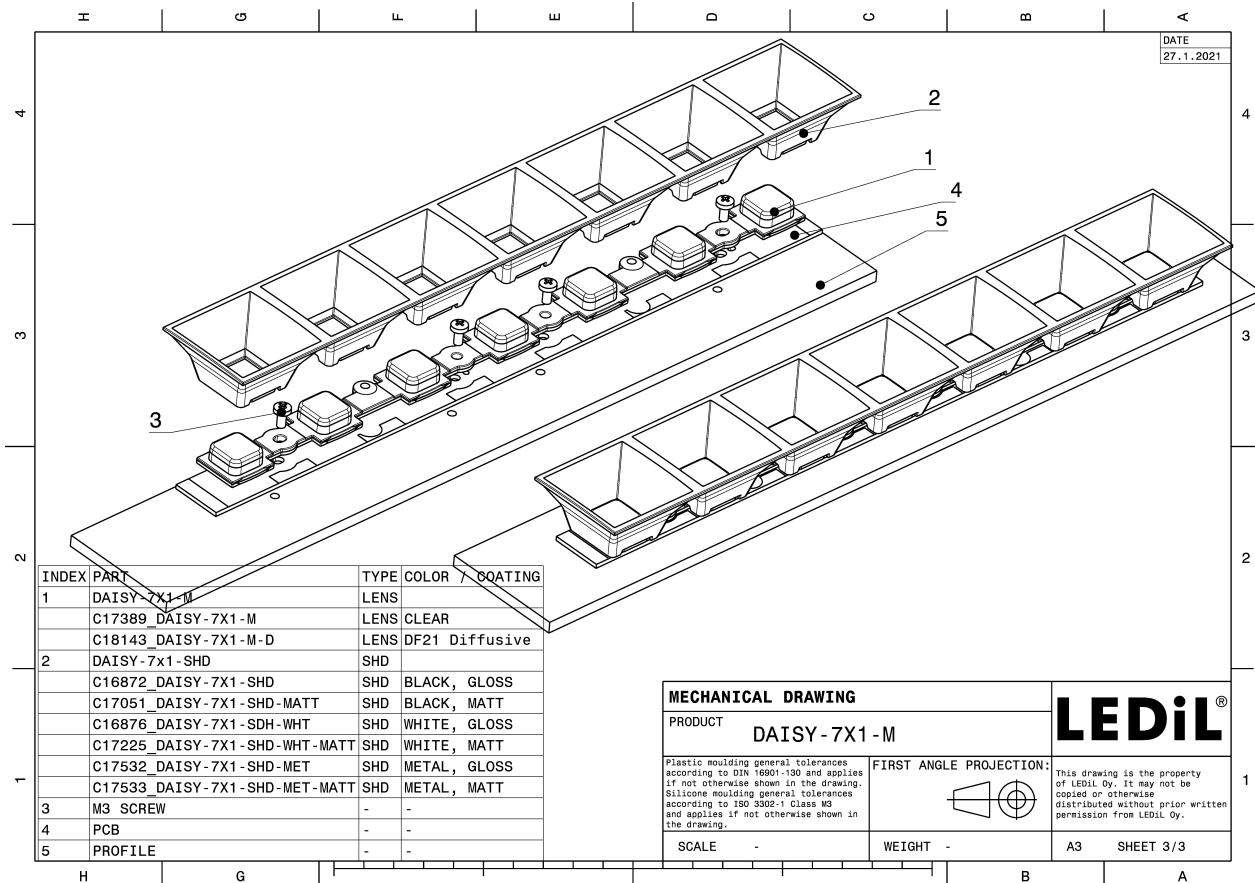
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17389_DAISY-7X1-M » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	6.3
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8
C17533_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.5
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C18167_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.4

**LEDiL**®

# PRODUCT DATASHEET

## DAISY-7X1-M



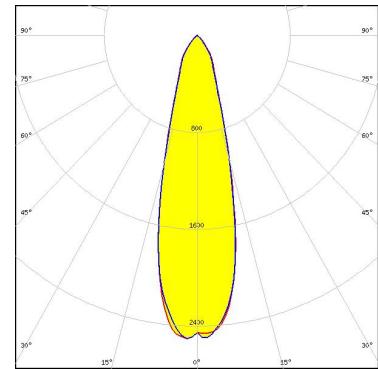


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

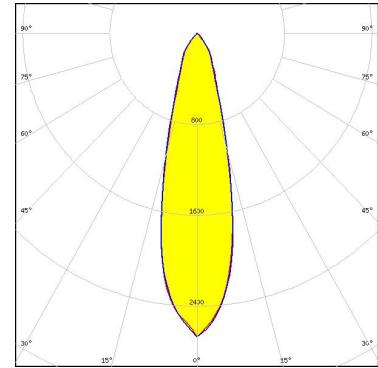
### PHOTOMETRIC DATA (SIMULATED):



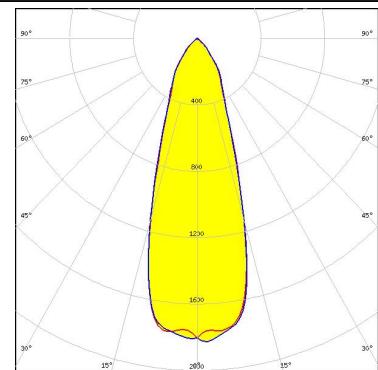
LED	J Series 5050 Round LES
FWHM / FWTM	28.0° / 64.0 + 62.0°
Efficiency	87 %
Peak intensity	2.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



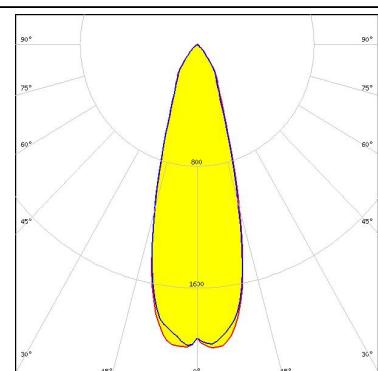
LED	J Series 5050 Round LES
FWHM / FWTM	26.0° / 58.0 + 60.0°
Efficiency	86 %
Peak intensity	2.7 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



LED	LUXEON 2835 Line
FWHM / FWTM	34.0° / 76.0°
Efficiency	88 %
Peak intensity	1.9 cd/lm
LEDs/each optic	2
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



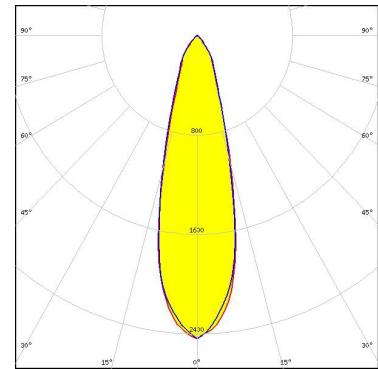
LED	LUXEON 5050 Square LES
FWHM / FWTM	32.0° / 72.0 + 71.0°
Efficiency	87 %
Peak intensity	2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



## PHOTOMETRIC DATA (SIMULATED):

### LUMILEDS

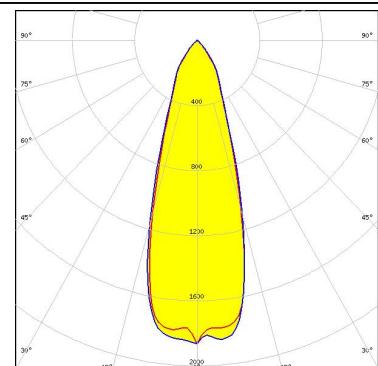
LED	LUXEON 5050 Square LES
FWHM / FWTM	28.0° / 62.0 + 64.0°
Efficiency	87 %
Peak intensity	2.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



### OSRAM

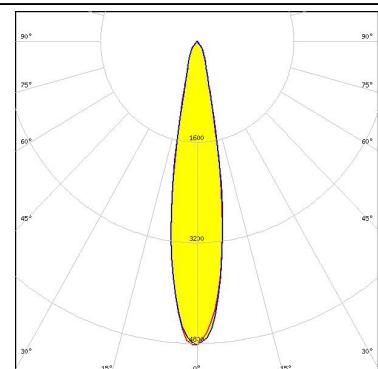
Opto Semiconductors

LED	Duris S8
FWHM / FWTM	33.0 + 34.0° / 72.0°
Efficiency	86 %
Peak intensity	1.9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



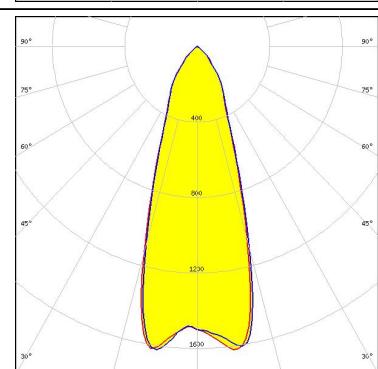
### SAMSUNG

LED	LH231B
FWHM / FWTM	20.0° / 39.0 + 38.0°
Efficiency	86 %
Peak intensity	4.8 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



### SAMSUNG

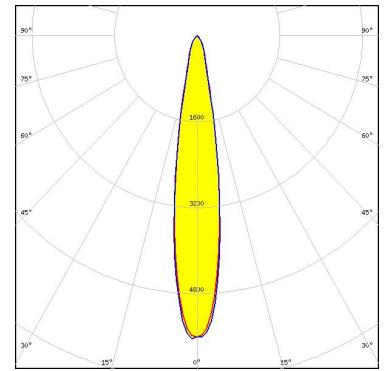
LED	LM28xB Series
FWHM / FWTM	36.0° / 78.0°
Efficiency	84 %
Peak intensity	1.6 cd/lm
LEDs/each optic	2
Light colour	White
Required components:	
	C16872_DAISY-7X1-SHD



## PHOTOMETRIC DATA (SIMULATED):

### SAMSUNG

LED LM28xB Series  
FWHM / FWTM 18.0° / 36.0°  
Efficiency 89 %  
Peak intensity 5.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
C16872\_DAISY-7X1-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:

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