

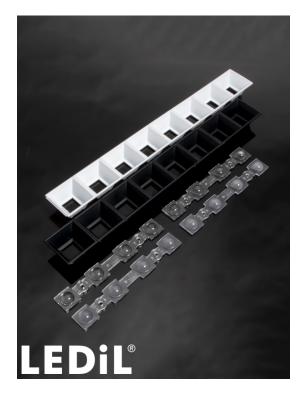
# PRODUCT DATASHEET DAISY-8X1-WW-MATT

# DAISY-8X1-WW-MATT

## ~80° wide beam

## **SPECIFICATION:**

Dimensions	305.3 x 38.1 mm
Height	21.1 mm
ROHS compliant	yes 🛈



## **MATERIALS:**

Component C17173\_DAISY-4X1-WW-US C17172\_DAISY-8X1-SHD-MATT-WHT C17171\_DAISY-8X1-SHD-MATT

Туре
Linear lens
Shade
Shade

Material	Colour	Finish
PMMA	clear	
PC	white	matt
PC	black	matt

## **ORDERING INFORMATION:**

#### Quantities for one set:

Linear lens 2 Shade 1

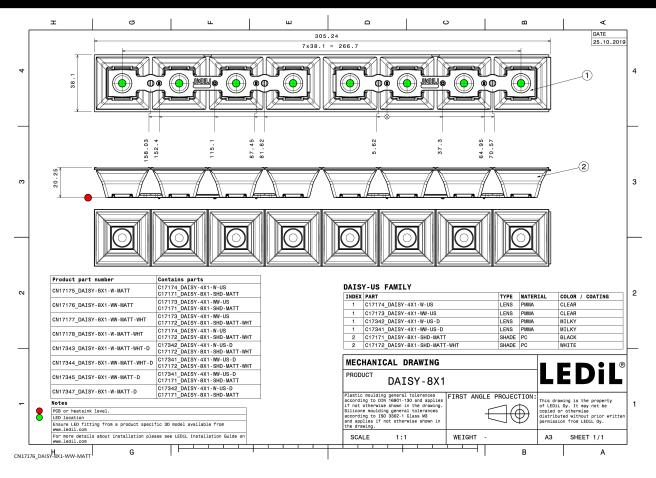


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Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17173_DAISY-4X1-WW-US » Box size: 480 x 280 x 300 mm	Linear lens	504	84	84	5.4
C17171_DAISY-8X1-SHD-MATT » Box size: 400 x 300 x 300 mm	Shade	84	42	42	4.0
C17172_DAISY-8X1-SHD-MATT-WHT » Box size: 400 x 300 x 300 mm	Shade	84	42	42	4.2

# 

# PRODUCT DATASHEET DAISY-8X1-WW-MATT



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



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

LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17171_DAISY	LIGHT ENGINE DAISY 8x1 32 LEDs 303.7mm x 20mm 74.0° / 86.0° 85 % 0.6 cd/lm 4 White ents: -8X1-SHD-MATT	30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30,
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17172_DAISY	LIGHT ENGINE DAISY 8x1 32 LEDs 303.7mm x 20mm 75.0° / 87.0° 95 % 0.7 cd/lm 4 White	200 200 200 005 005 005 005 005 005 005
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17534_DAISY	LIGHT ENGINE DAISY 8x1 32 LEDs 303.7mm x 20mm 73.0° / 87.0° 93 % 0.7 cd/lm 4 White	99 <sup>4</sup> 97 97 97 97 97 97 97 97 97 90 97 90 90 90 90 90 90 90 90 90 90 90 90 90
SAMSI LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17171_DAISY	LM28xB Series 76.0° / 84.0° 83 % 0.6 cd/lm 2 White	



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

<b>S</b> ΛΜS	JNG	20*	90°
LED	LM28xB Series		
FWHM / FWTM	75.0° / 85.0°		- Por
Efficiency	94 %	00	60*
Peak intensity	0.7 cd/lm		
LEDs/each optic	2		
Light colour	White	9°	45°
Required compone	ents:		
C17172_DAISY	-8X1-SHD-MATT-WHT		
		30°	90¢
		( <u>137</u> ) of <u>137</u>	



## PRODUCT DATASHEET DAISY-8X1-WW-MATT

## **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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