

DAISY-8X1-W-MATT

~50° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	305.3 x 38.1 mm
Height	21.1 mm
Fastening	
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C17174_DAISY-4X1-W-US	Linear lens	PMMA	clear	
C17171_DAISY-8X1-SHD-MATT	Shade	PC	black	matt
C17172_DAISY-8X1-SHD-MATT-WHT	Shade	PC	white	matt
C17534_DAISY-8X1-SHD-MET-MATT	Shade	PC	metal	matt

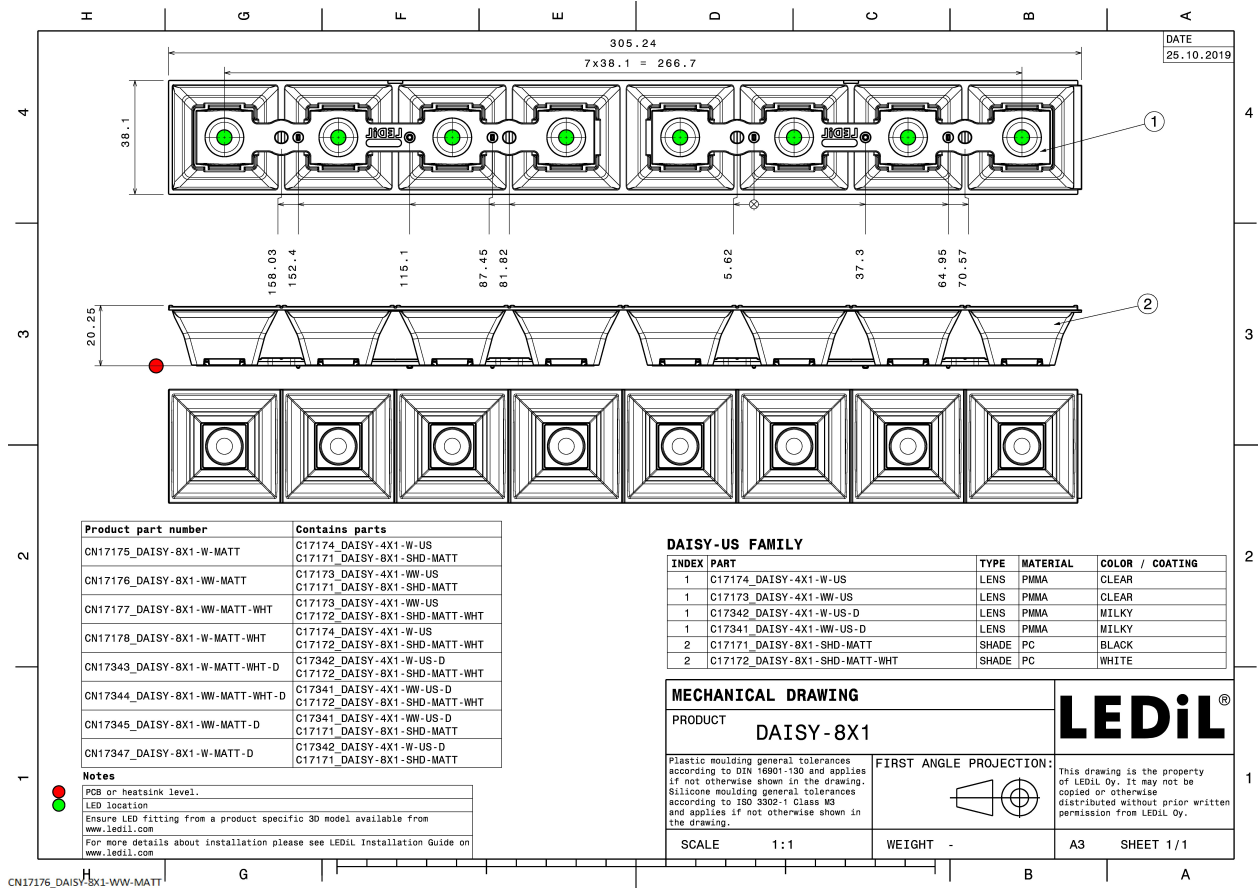
ORDERING INFORMATION:

Quantities for one set:

Linear lens	2
Shade	1



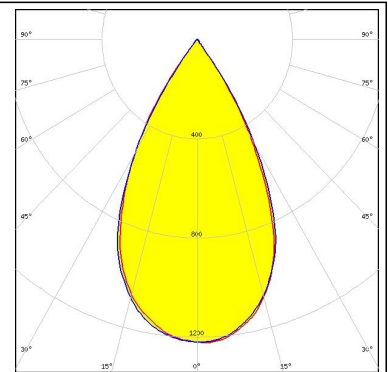
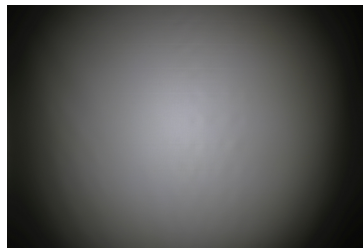
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17174_DAISY-4X1-W-US » Box size: 480 x 280 x 300 mm	Linear lens	504	84	84	6.2
C17534_DAISY-8X1-SHD-MET-MATT » Box size: 400 x 300 x 300 mm	Shade	84	42	42	
C17171_DAISY-8X1-SHD-MATT » Box size: 400 x 300 x 300 mm	Shade	84	42	42	3.6
C17172_DAISY-8X1-SHD-MATT-WHT » Box size: 400 x 300 x 300 mm	Shade	84	42	42	3.8



PHOTOMETRIC DATA (MEASURED):

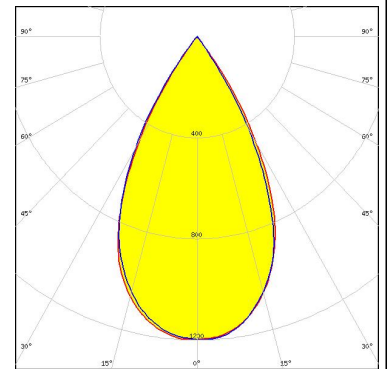
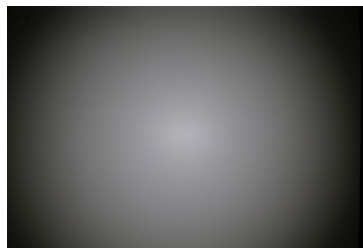
SAMSUNG

LED LM28xB Series
FWHM 55.0°
Efficiency 93 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C17172_DAISY-8X1-SHD-MATT-WHT



SAMSUNG

LED LM28xB Series
FWHM 56.0°
Efficiency 89 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C17171_DAISY-8X1-SHD-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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