

DAISY-MINI-3X1-W-D

~55° wide beam. Variant with diffused lenses.

SPECIFICATION:

Dimensions 21.0 x 59.7 mm

Height 13.3 mm

ROHS compliant yes ①



MATERIALS:

Component	Type	Material	Colour	Finish
C18505_DAISY-MINI-3X1-W-D	Linear lens	PMMA	clear	
C18509_DAISY-MINI-3X1-SHD-MATT	Shade	PC	black	matt
C18508 DAISY-MINI-3X1-SHD	Shade	PC	black	gloss

ORDERING INFORMATION:

Quantities for one set:

Linear lens 1
Shade 1

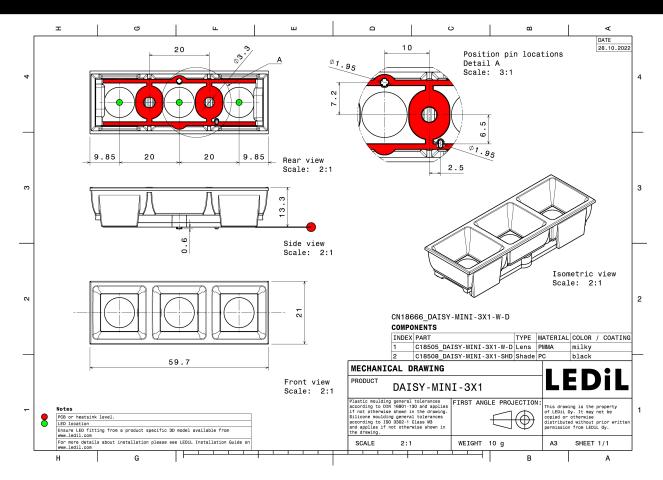


PRODUCT DATASHEET DAISY-MINI-3X1-W-D

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C18505_DAISY-MINI-3X1-W-D » Box size: 480 x 280 x 300 mm	Linear lens	1890	210	70	8.0
C18508_DAISY-MINI-3X1-SHD » Box size: 476 x 273 x 226 mm	Shade	945	210	5	4.5
C18509_DAISY-MINI-3X1-SHD-MATT » Box size: 476 x 273 x 226 mm	Shade	945	210	5	4.5



PRODUCT DATASHEET DAISY-MINI-3X1-W-D

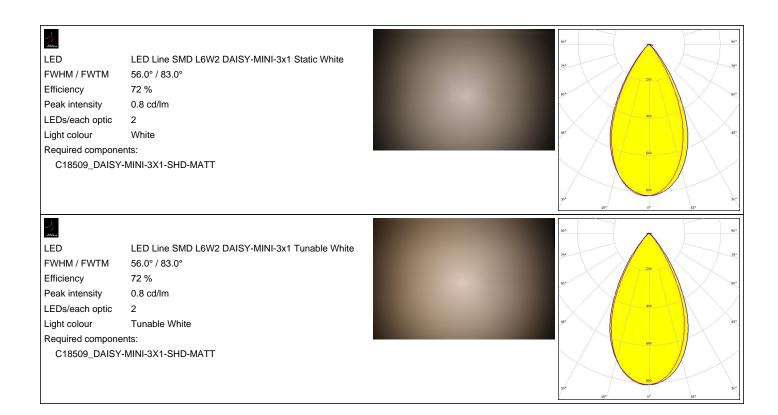


See also our general installation guide: www.ledil.com/installation_guide

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OPTICAL RESULTS (MEASURED):





OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED LM28xB Series

 $FWHM \, / \, FWTM \qquad \qquad 54.0^{\circ} \, / \, 74.0^{\circ}$

Efficiency 76 %

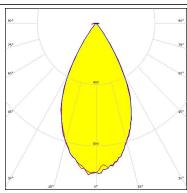
Peak intensity 1 cd/lm

LEDs/each optic 1

Light colour White

Required components:

C18508_DAISY-MINI-3X1-SHD



SAMSUNG

LED LM28xB Series

FWHM / FWTM 54.0° / 84.0°

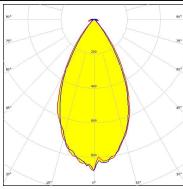
Efficiency 74 %

Peak intensity 0.9 cd/lm

LEDs/each optic 2 Light colour White

Required components:

C18509_DAISY-MINI-3X1-SHD-MATT



SAMSUNG

LED LM28xB Series

FWHM / FWTM 54.0° / 75.0°

Efficiency 76 %

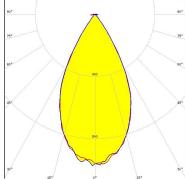
Peak intensity 1 cd/lm

LEDs/each optic 1

Light colour White

Required components:

C18509_DAISY-MINI-3X1-SHD-MATT



SAMSUNG

LED LM28xB Series

FWHM / FWTM 56.0° / 84.0°

Efficiency 74 %

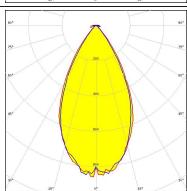
Peak intensity 0.9 cd/lm

LEDs/each optic 2

Required components:

Light colour White

C18508_DAISY-MINI-3X1-SHD



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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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