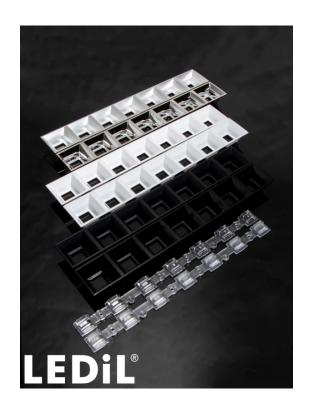


## DAISY-7X1-ZT25-D

Asymmetric beam for aisle lighting. Diffused version for perfect colour mixing.

## **TECHNICAL SPECIFICATIONS:**

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



## **MATERIAL SPECIFICATIONS:**

Component	Туре	Material	Colour	Finish
C17767_DAISY-7X1-ZT25-D	Linear lens	PMMA	milky	
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
C17532_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss
C17533 DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt

## **ORDERING INFORMATION:**

## **Quantities for one set:**

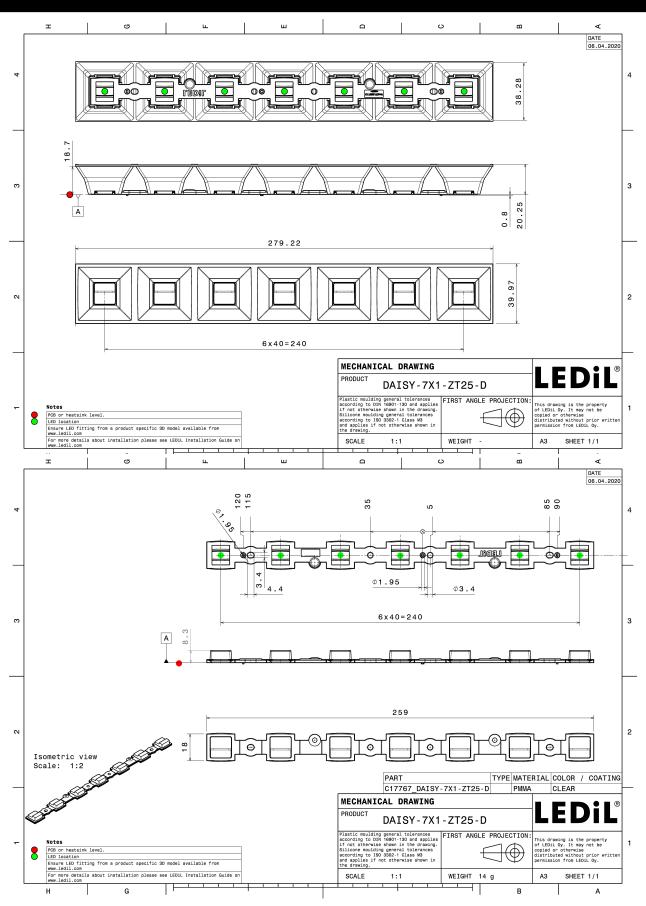
Linear lens 1
Shade 1



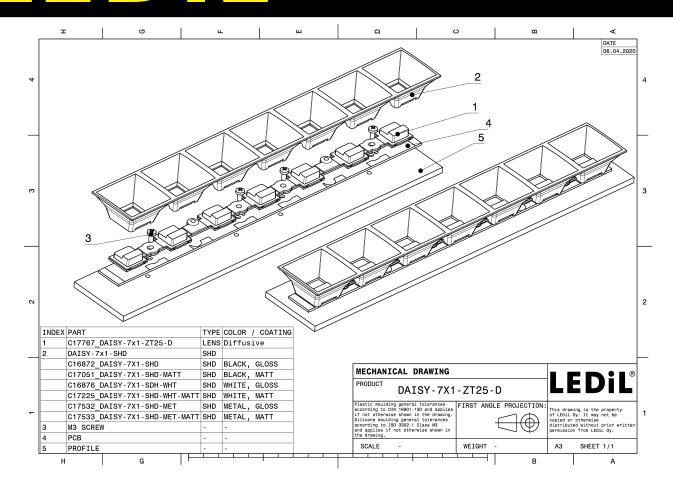
## PRODUCT DATASHEET DAISY-7X1-ZT25-D

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17767_DAISY-7X1-ZT25-D  » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	5.9
C16872_DAISY-7X1-SHD  » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.4
C17532_DAISY-7X1-SHD-MET  » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.9
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
C17225_DAISY-7X1-SHD-WHT-MATT  » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8





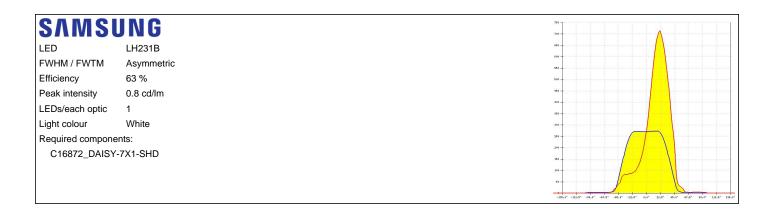
## PRODUCT DATASHEET DAISY-7X1-ZT25-D



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



## PHOTOMETRIC DATA (MEASURED):





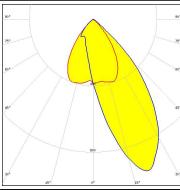
## PHOTOMETRIC DATA (SIMULATED):

## CREE \$\text{LED}

LED J Series 2835
FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 1 cd/lm
LEDs/each optic 2
Light colour White

Required components:

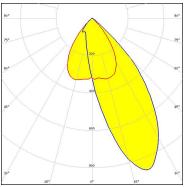
C16876\_DAISY-7X1-SHD-WHT



## CREE & LED

LED J Series 2835
FWHM / FWTM Asymmetric
Efficiency 73 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour White
Required components:

C16872\_DAISY-7X1-SHD

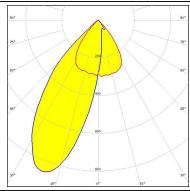


## **MILEDS**

LED LUXEON 2835 Line

FWHM / FWTM Asymmetric
Efficiency 70 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour White

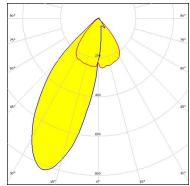
Required components: C16872\_DAISY-7X1-SHD



## **WNICHIA**

LED NVSxE21A
FWHM / FWTM Asymmetric
Efficiency 68 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour White

Required components: C16872\_DAISY-7X1-SHD





## PHOTOMETRIC DATA (SIMULATED):

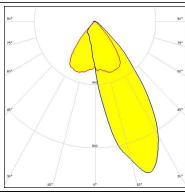
## **OSRAM**

OSLON PURE 1010 LED

FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 1.1 cd/lm LEDs/each optic 4 Light colour White

Required components:

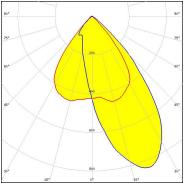
C17225\_DAISY-7X1-SHD-WHT-MATT



## **SAMSUNG**

LED LM101B FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.9 cd/lm LEDs/each optic 4 White Light colour Required components:

C17225\_DAISY-7X1-SHD-WHT-MATT

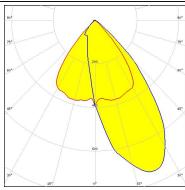


## **SAMSUNG**

LM101B FWHM / FWTM Asymmetric Efficiency 75 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White

Required components:

C17051\_DAISY-7X1-SHD-MATT

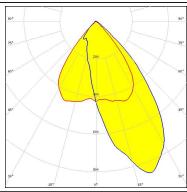


## **SAMSUNG**

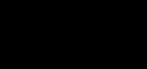
LM101B FWHM / FWTM Asymmetric Efficiency 88 % Peak intensity 1 cd/lm LEDs/each optic 4 White Light colour

Required components:

C17532\_DAISY-7X1-SHD-MET



Published: 24/06/2020



# PRODUCT DATASHEET DAISY-7X1-ZT25-D

#### **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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