

# DAISY-4X1-W

~50° beam. 4X1 variant.

## **TECHNICAL SPECIFICATIONS:**

Dimensions	182.0 x 40.0 mm
Height	20.2 mm
Fastening	pin, screw, clips
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	504 pcs
ROHS compliant	yes 🛈



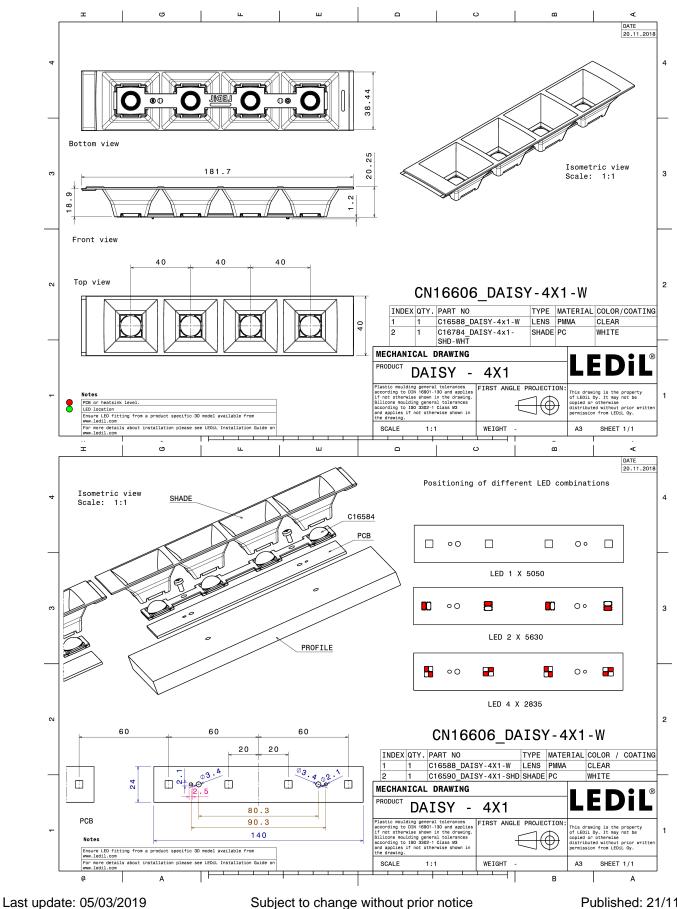
PRODUCT DATASHEET

CN16606\_DAISY-4X1-W

## **MATERIAL SPECIFICATIONS:**

Component DAISY-4X1-W DAISY-4X1-SHD **Type** Linear lens Shade Material PMMA PC-ABS **Colour** clear black R

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# PHOTOMETRIC DATA (MEASURED):

[		
Vour solution LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LinLED 156x28mm 2x200lm 827-865 2x2C 12V 54.0° 90 % 1.200 cd/lm 1 White	24 27 6 27 94 194 194 194 194 194 194 194 194 194
Your solution LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LinLED 156x28mm 400lm 8x0 2C 12V Opt G1 56.0° 90 % 1.180 cd/lm 1 White	
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LM28xB Series 64.0° 89 % 0.930 cd/lm 4 White	
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LM28xB Series 55.0° 91 % 1.200 cd/lm 2 White	



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# PHOTOMETRIC DATA (MEASURED):

SEQUIL SEMICONDUCTOR LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	White	50° 50° 60° 60° 60° 60° 60° 60° 60° 60° 60° 6
seoul semiconductor LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	White	29° 29° 69° 69° 69° 60° 60° 60° 60° 60° 60° 60° 60° 60° 60



# PHOTOMETRIC DATA (SIMULATED):

	EDS	50°
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	
OSRAM Opto Semiconductors LED FWHM	Duris S8 52.0°	30 <sup>4</sup> 30 <sup>4</sup> 30 <sup>4</sup>
Efficiency Peak intensity LEDs/each optic Light colour	91 % 1.390 cd/lm	ar an ar ar
Required compon	ents:	30° 0° 15° 30°

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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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