

PRODUCT DATASHEET DAISY-7X1-W

DAISY-7X1-W

~50° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions 279.5 x 39.6 mm

Height 20.3 mm

Fastening pin, screw, clips

ROHS compliant yes 1

MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour	Finish
C16871_DAISY-7X1-W	Linear lens	PMMA	clear	
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
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

ORDERING INFORMATION:

Quantities for one set:

Linear lens 1
Shade 1

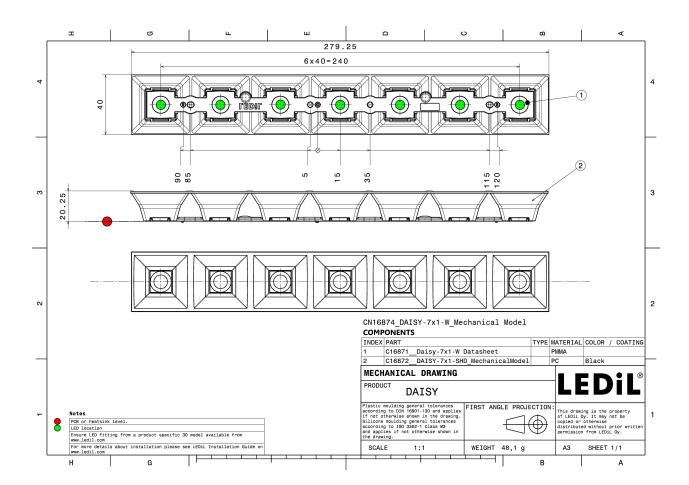


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Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16871_DAISY-7X1-W » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	6.3
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C17532_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.9
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.1
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



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PHOTOMETRIC DATA (MEASURED):

WNICHIA

LED NF2W757G-MT (Tunable White)

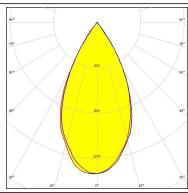
FWHM 53.0° Efficiency 91 % Peak intensity 1.339 cd/lm

LEDs/each optic 1

Light colour Tunable White

Required components: C16872_DAISY-7X1-SHD





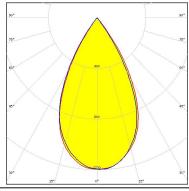
SAMSUNG

LED LM28xB Series

FWHM 56.0°
Efficiency 90 %
Peak intensity 1.200 cd/lm

LEDs/each optic 2 Light colour White Required components: C16872_DAISY-7X1-SHD





TEPCOMP

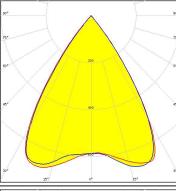
LED

PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC

FWHM 70.0° Efficiency 81 % Peak intensity 0.735 cd/lm

LEDs/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD





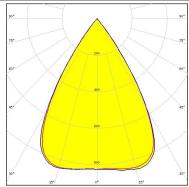
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1

FWHM 65.0°
Efficiency 87 %
Peak intensity 0.859 cd/lm
LEDs/each optic 4

Light colour White
Required components:
C16872_DAISY-7X1-SHD





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PHOTOMETRIC DATA (SIMULATED):



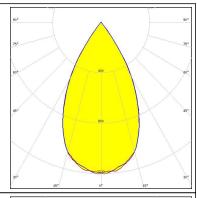
LED NF2W757G-MT (Tunable White)

FWHM 56.0° Efficiency 91 % Peak intensity 1.212 cd/lm

LEDs/each optic 2

Light colour Tunable White

Required components: C16872_DAISY-7X1-SHD



WNICHIA

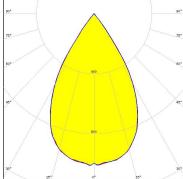
LED NF2W757G-MT (Tunable White)

FWHM 62.0° Efficiency 90 % Peak intensity 1.019 cd/lm

LEDs/each optic 4

Tunable White Light colour

Required components: C16872_DAISY-7X1-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.

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