

PRODUCT DATASHEET DAISY-7X1-WW

DAISY-7X1-WW

~80° 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
C16870_DAISY-7X1-WW	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 Shade

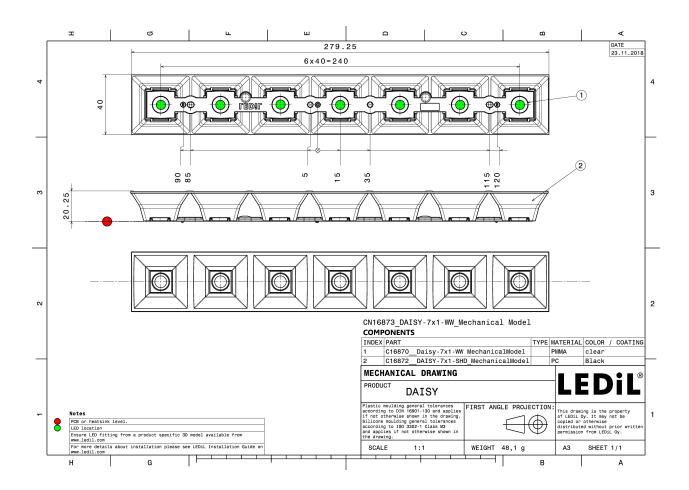


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Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16870_DAISY-7X1-WW » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	5.6
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C17532_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 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):



LED NF2W757G-MT (Tunable White)

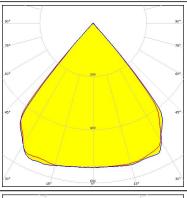
FWHM 79.0° Efficiency 86 % Peak intensity 0.562 cd/lm

LEDs/each optic 1

Light colour **Tunable White**

Required components: C16872_DAISY-7X1-SHD





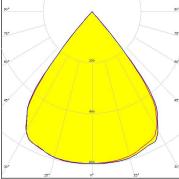
SAMSUNG

LED LM28xB Series

FWHM 77.0° 88 % Efficiency Peak intensity 0.600 cd/lm

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





TEPCOMP

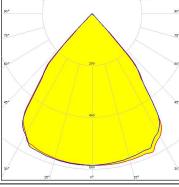
LED

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

FWHM 81.0° Efficiency 86 % Peak intensity 0.587 cd/lm

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





TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1

FWHM 75.0° 95 % Efficiency 0.715 cd/lm Peak intensity

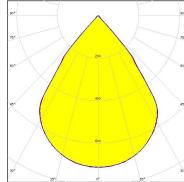
LEDs/each optic 4

Tunable White Light colour

Required components:

C17533_DAISY-7X1-SHD-MET-MATT





Published: 24/04/2019

PHOTOMETRIC DATA (MEASURED):

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1

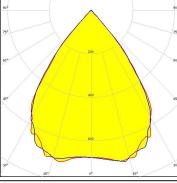
FWHM 74.0° Efficiency 96 % Peak intensity 0.729 cd/lm

LEDs/each optic 4

Required components:

C17532_DAISY-7X1-SHD-MET





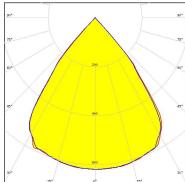
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1

FWHM 76.0° Efficiency 87 % Peak intensity 0.621 cd/lm LEDs/each optic 4

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





Published: 24/04/2019

PHOTOMETRIC DATA (SIMULATED):



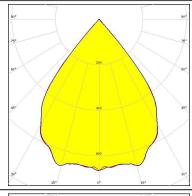
LED NF2W757G-MT (Tunable White)

FWHM $76.0 + 78.0^{\circ}$ Efficiency 90 % Peak intensity 0.670 cd/lm

LEDs/each optic 2

Light colour Tunable White

Required components: C16872_DAISY-7X1-SHD



WNICHIA

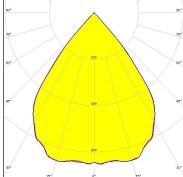
LED NF2W757G-MT (Tunable White)

FWHM 76.0° Efficiency 90 % Peak intensity 0.660 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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