

DAISY-7X1-BW

~80° batwing beam

SPECIFICATION:

Dimensions 40.0 x 259.0 mm

Height 40 mm

ROHS compliant yes 1



MATERIALS:

Component	Type	Material	Colour	Finish
C18806_DAISY-7X1-BW	Multi-lens	PMMA	clear	
C18409_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss

ORDERING INFORMATION:

Quantities for one set:

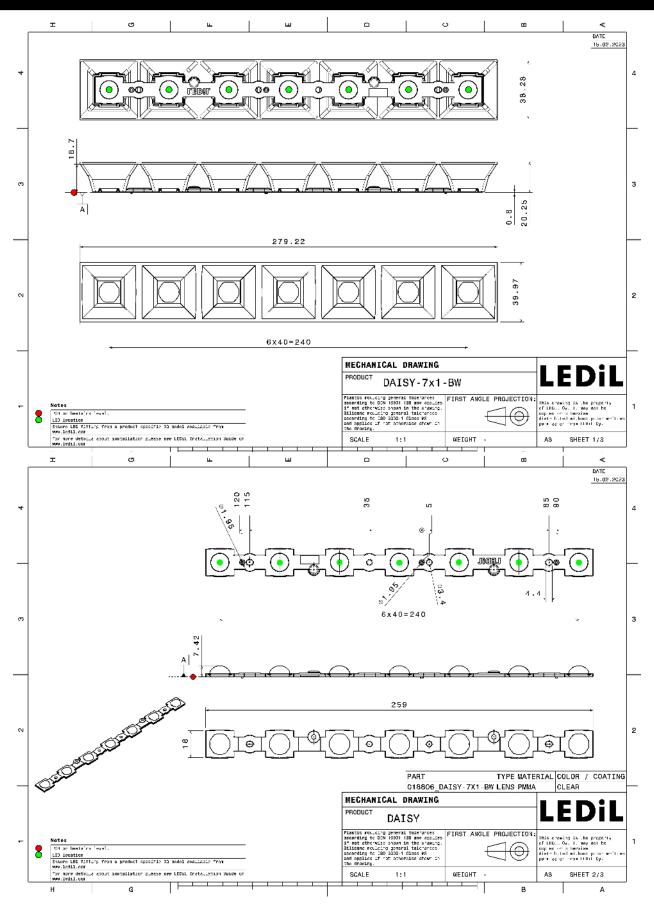
Multi-lens 1
Shade 1



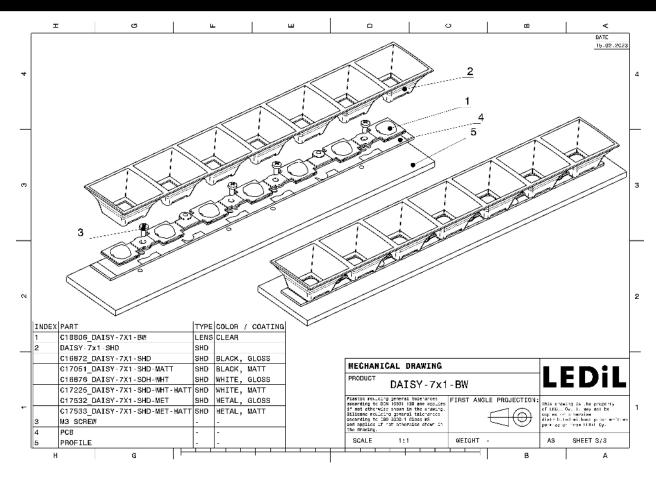


Component		Qty in box	MOQ	MPQ	Box weight (kg)
C18806_DAISY-7X1-BW » Box size: 400 x 300 x 300 mm	Multi-lens	312	192	24	5.7
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.1
C18167_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.6
C18409_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.3
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.6









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



OPTICAL RESULTS (MEASURED):

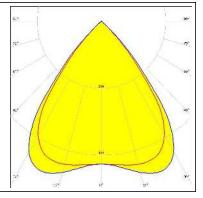
TRIDONIC

LLE 20x280mm 750lm 827-865 LV MD ADV1

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric 78 % Efficiency Peak intensity 0.5 cd/lm LEDs/each optic

Light colour Tunable White

Required components: C16872_DAISY-7X1-SHD





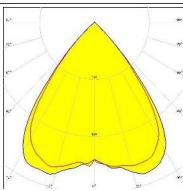
OPTICAL RESULTS (SIMULATED):



LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1

FWHM / FWTM 78.0° / 94.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:

C17051_DAISY-7X1-SHD-MATT



MST

Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1

FWHM / FWTM 78.0° / 94.0°

Efficiency 90 %

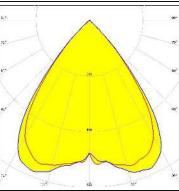
Peak intensity 0.6 cd/lm

LEDs/each optic 2

Light colour White

Required components:

C16876_DAISY-7X1-SHD-WHT



Your solution

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1

FWHM / FWTM 78.0° / 94.0°

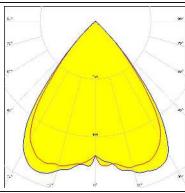
Efficiency 87 %

Peak intensity 0.6 cd/lm

LEDs/each optic 2

Light colour White

Required components:



MST

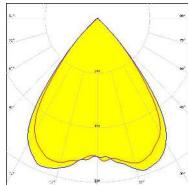
Your solutions

C16872_DAISY-7X1-SHD

LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1

FWHM / FWTM 77.0° / 94.0°
Efficiency 90 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C17225_DAISY-7X1-SHD-WHT-MATT



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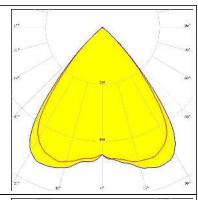
OPTICAL RESULTS (SIMULATED):

TRIDONIC

LLE 24x280mm 750lm 8x0 LVD ADV1

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 86 % 0.6 cd/lm Peak intensity LEDs/each optic Light colour White Required components:

C17051_DAISY-7X1-SHD-MATT

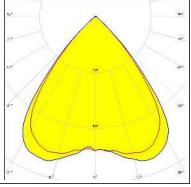


TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1

FWHM / FWTM Asymmetric Efficiency 89 % 0.6 cd/lm Peak intensity LEDs/each optic 4 White Light colour Required components:

C17225_DAISY-7X1-SHD-WHT-MATT





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:

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