

DAISY-7X1-W-D

~50° wide beam. Variant with diffused lenses.

TECHNICAL SPECIFICATIONS:

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

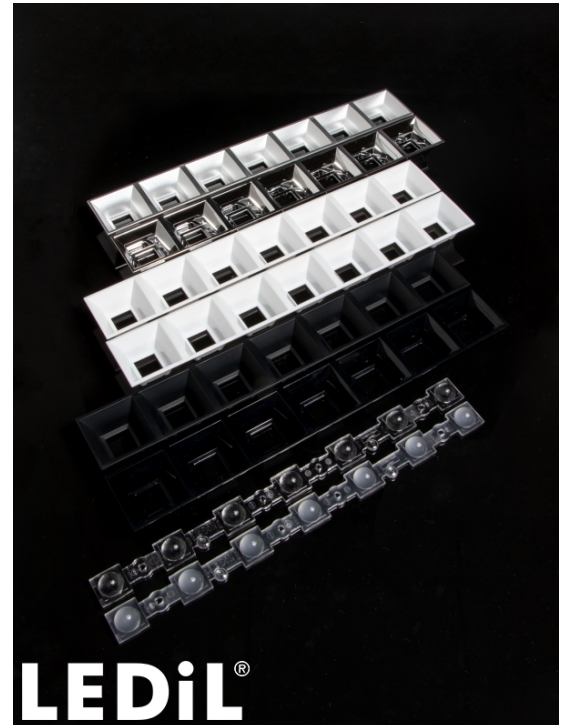
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C17362_DAISY-7X1-W-D	Linear lens	PMMA	milky	
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
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt

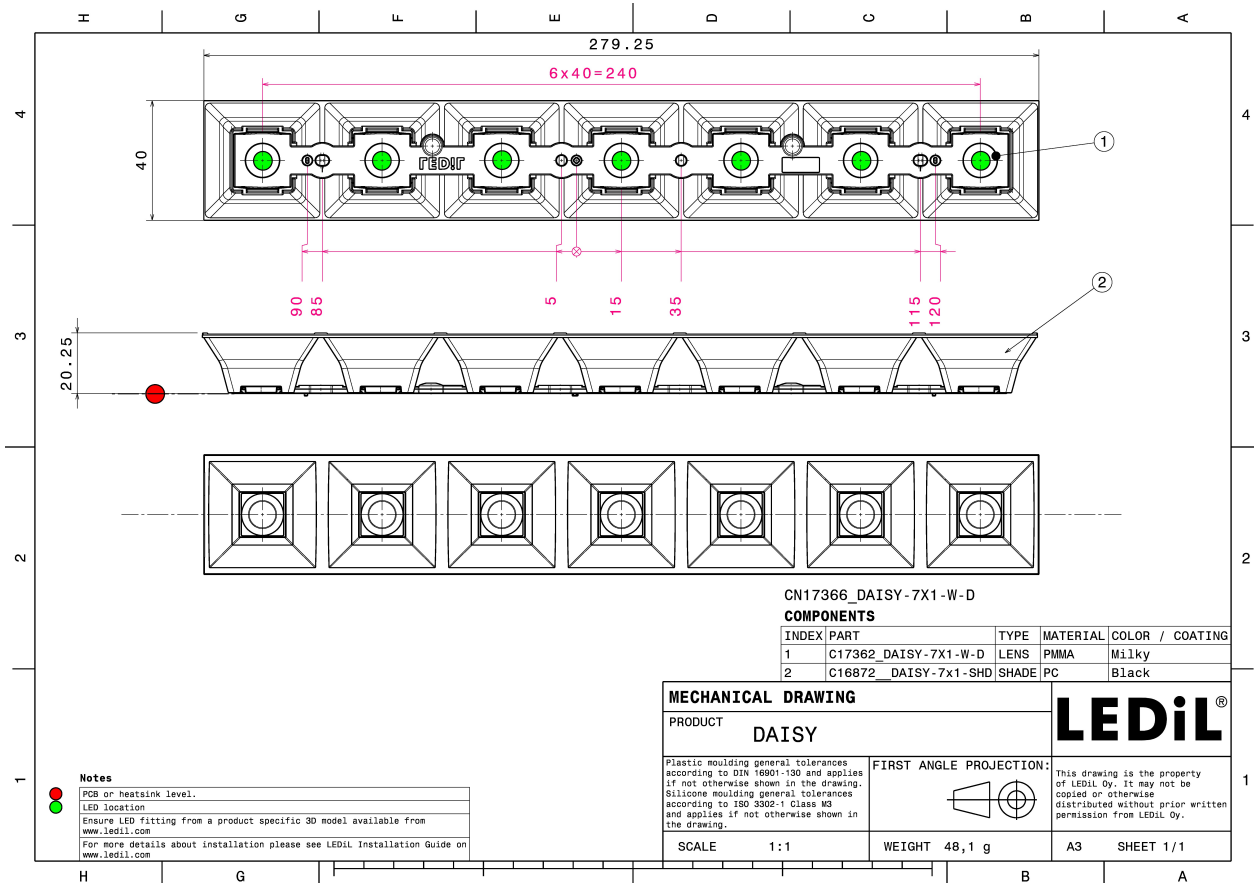
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1



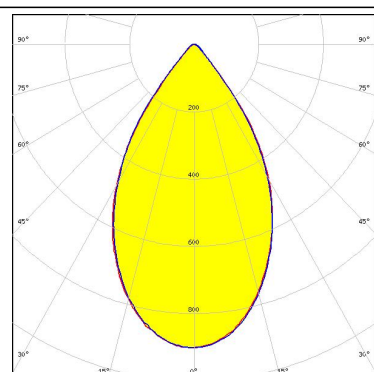
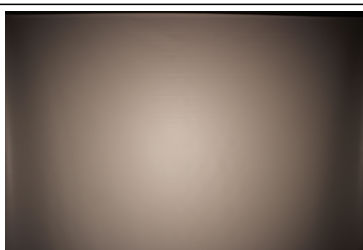
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17362_DAISY-7X1-W-D » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	6.3
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.1
C17532_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.9
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C17533_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.5
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7



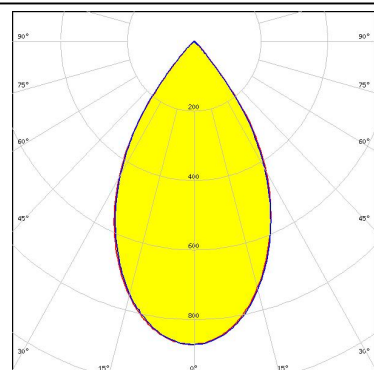
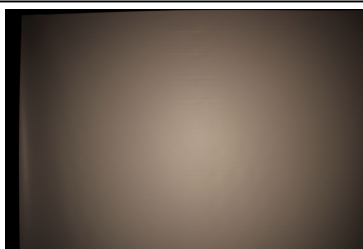
PHOTOMETRIC DATA (MEASURED):



LED NF2W757G-MT (Tunable White)
FWHM 62.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
C16876_DAISY-7X1-SHD-WHT

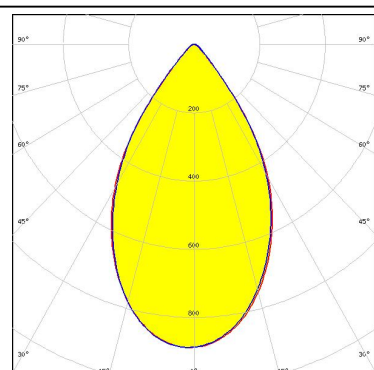
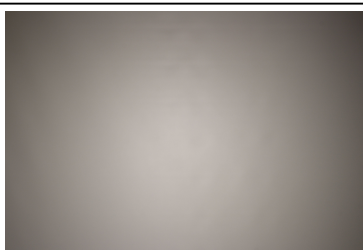


LED NF2W757G-MT (Tunable White)
FWHM 61.0°
Efficiency 82 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
C16872_DAISY-7X1-SHD



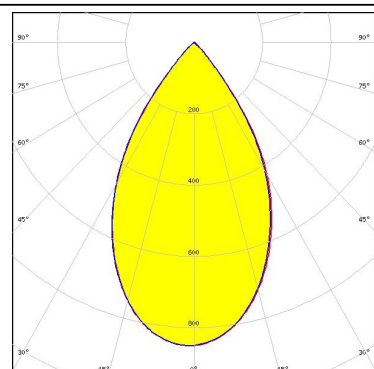
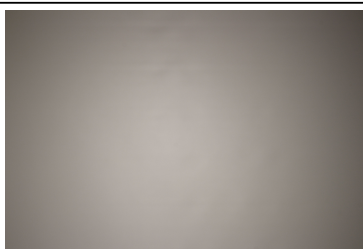
SAMSUNG

LED LM28xB Series
FWHM 62.0°
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



SAMSUNG

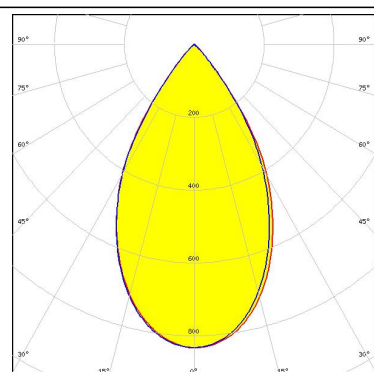
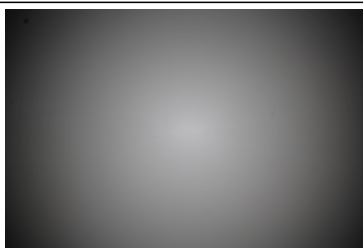
LED LM28xB Series
FWHM 61.0°
Efficiency 82 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C16872_DAISY-7X1-SHD



PHOTOMETRIC DATA (MEASURED):

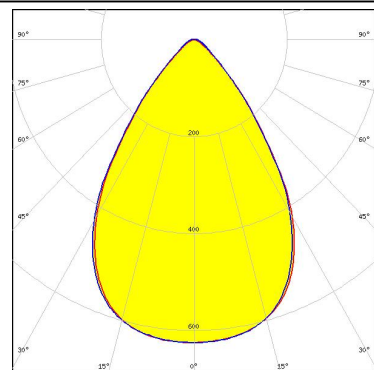
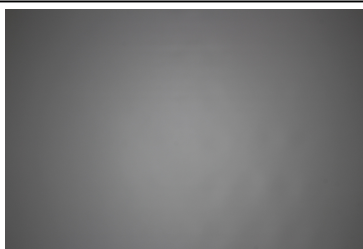
SAMSUNG

LED LM28xB Series
FWHM 60.0°
Efficiency 77 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



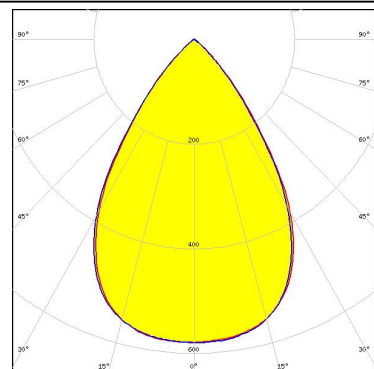
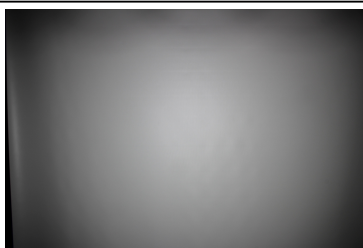
TEPCOMP group

LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 70.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



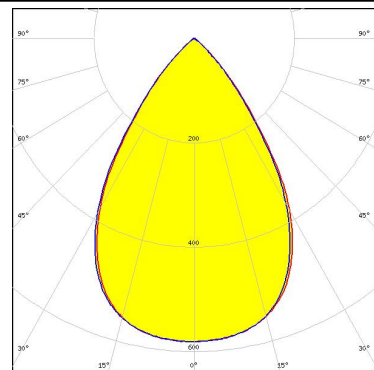
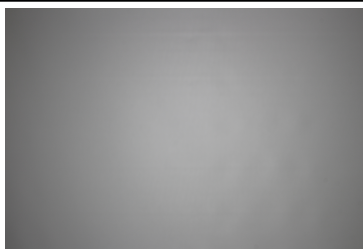
TEPCOMP group

LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 68.0°
Efficiency 71 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD



TEPCOMP group

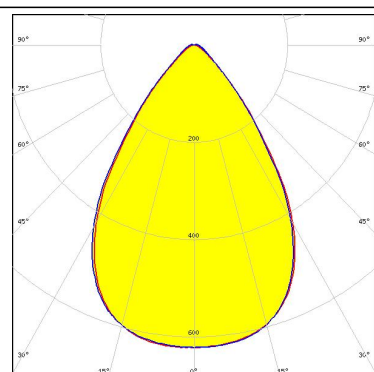
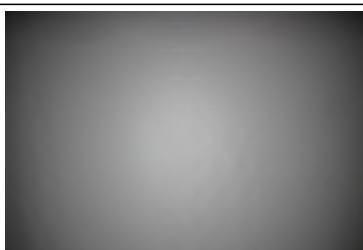
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 68.0°
Efficiency 71 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



PHOTOMETRIC DATA (MEASURED):

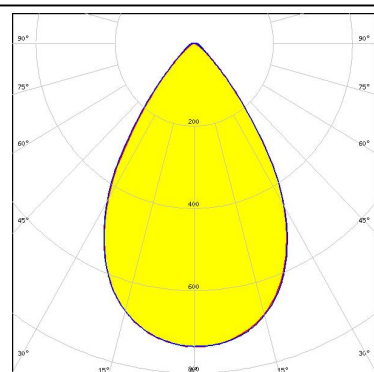
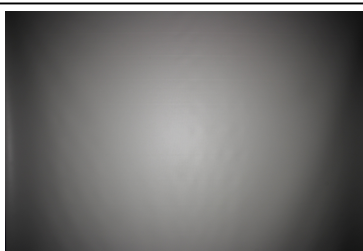


LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 70.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



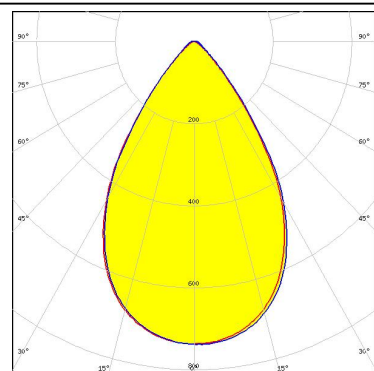
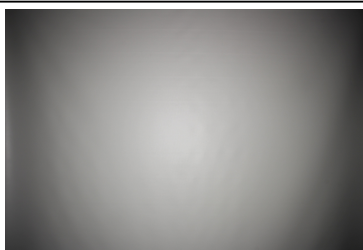
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 66.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



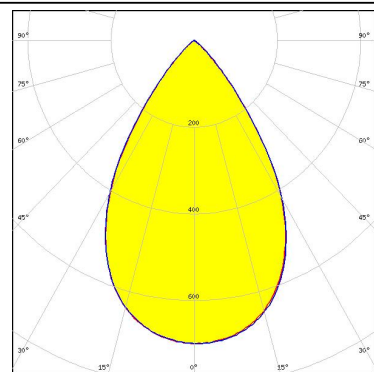
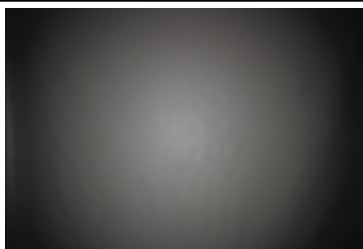
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 66.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



TRIDONIC

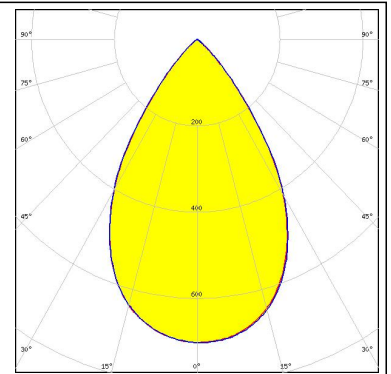
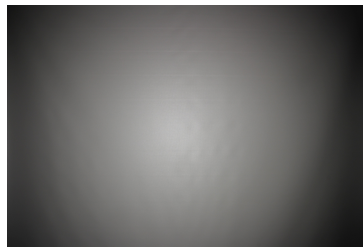
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 65.0°
Efficiency 76 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD



PHOTOMETRIC DATA (MEASURED):

TRIDONIC

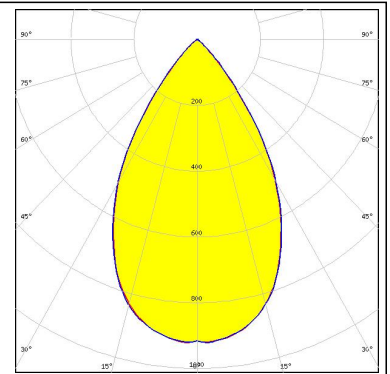
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 65.0°
Efficiency 76 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



PHOTOMETRIC DATA (SIMULATED):

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 62.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
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:

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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

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Salu, Finland
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