

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 ⓘ

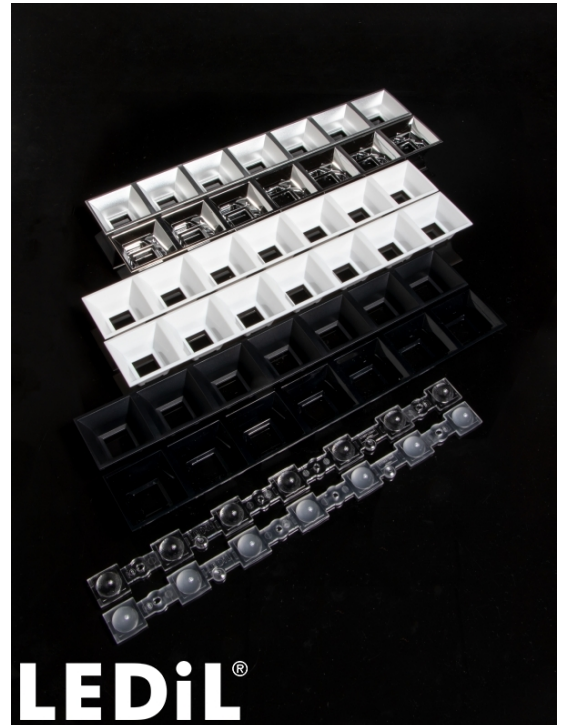
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C16871_DAISY-7X1-W	Linear lens	PMMA	clear	
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
C17532_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss
C17533_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt

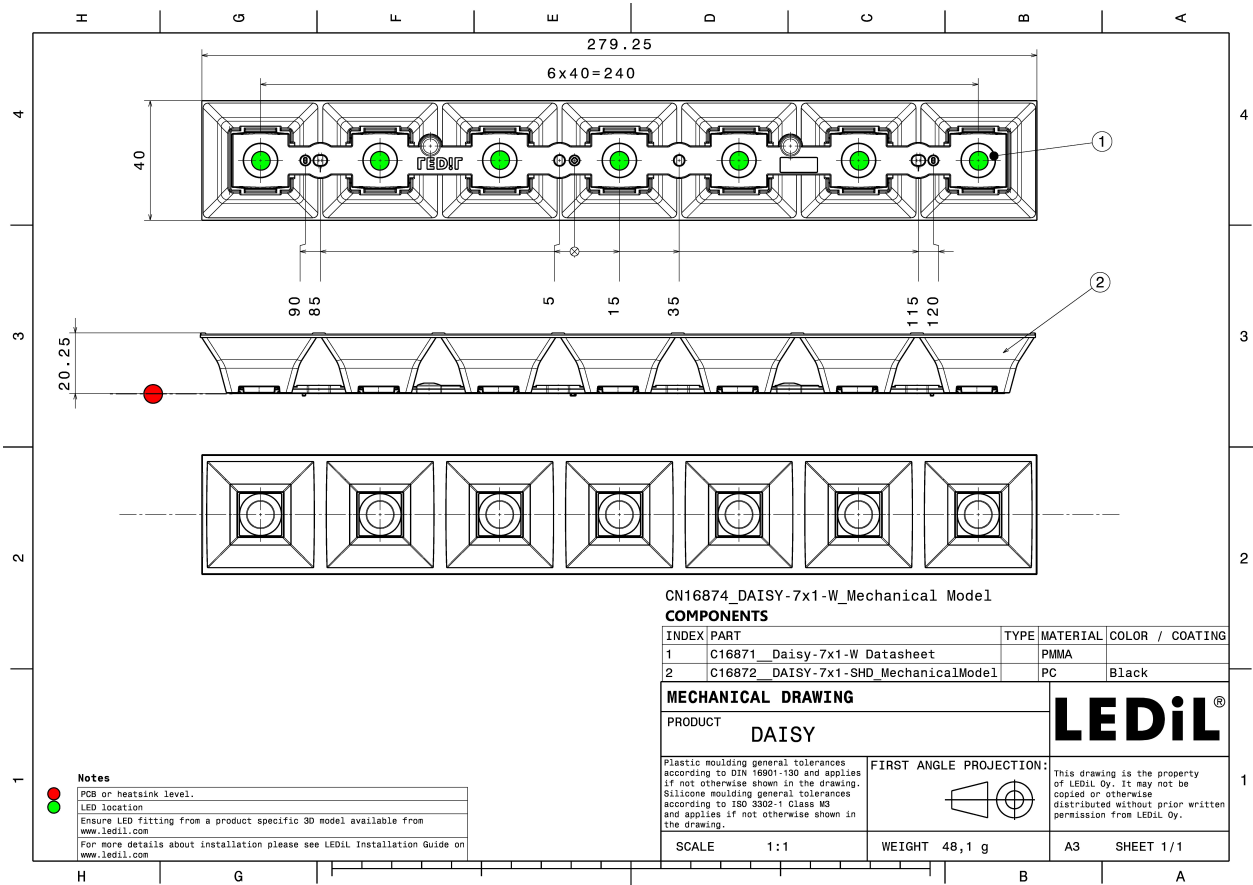
ORDERING INFORMATION:

Quantities for one set:

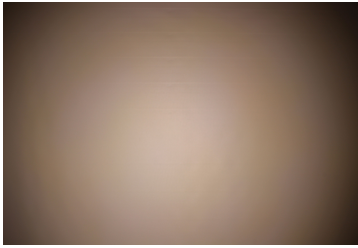
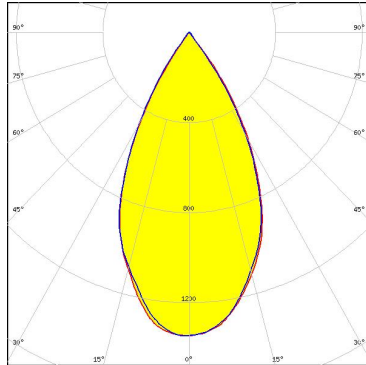
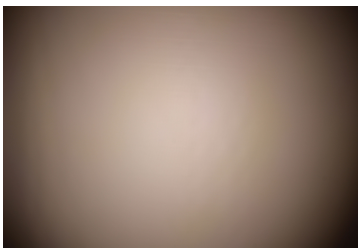
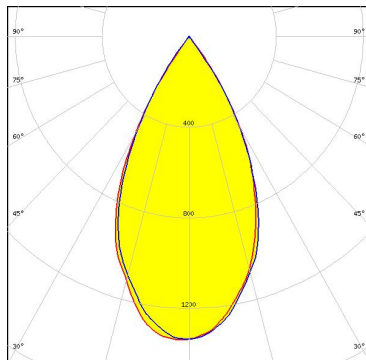

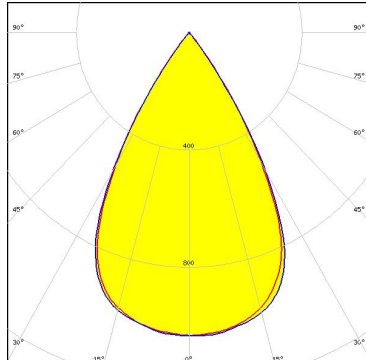

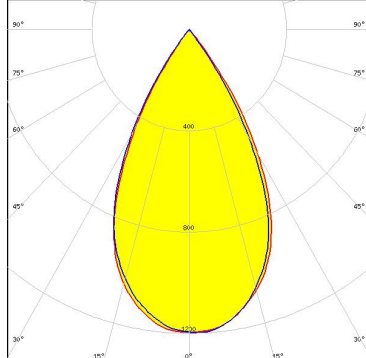
Linear lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16871_DAISY-7X1-W	Linear lens	312	192	24	6.3
» Box size: 400 x 300 x 300 mm					
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	156	192	24	6.8
» Box size: 595 x 360 x 230 mm					
C16872_DAISY-7X1-SHD	Shade	156	192	24	6.7
» Box size: 595 x 360 x 230 mm					
C17532_DAISY-7X1-SHD-MET	Shade	156	192	24	6.9
» Box size: 595 x 360 x 230 mm					
C16876_DAISY-7X1-SHD-WHT	Shade	156	192	24	7.1
» Box size: 595 x 360 x 230 mm					
C17533_DAISY-7X1-SHD-MET-MATT	Shade	156	192	24	6.5
» Box size: 595 x 360 x 230 mm					
C17051_DAISY-7X1-SHD-MATT	Shade	156	192	24	6.7
» Box size: 595 x 360 x 230 mm					



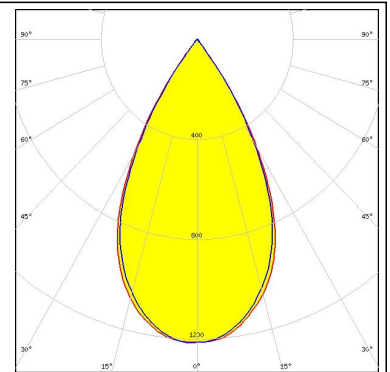
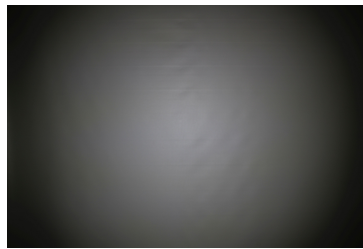
PHOTOMETRIC DATA (MEASURED):

<p>NICHIA</p> <p>LED NF2W757G-MT (Tunable White) FWHM 53.0° Efficiency 96 % Peak intensity 1.3 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT</p>		
<p>NICHIA</p> <p>LED NF2W757G-MT (Tunable White) FWHM 53.0° Efficiency 91 % Peak intensity 1.3 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: C16872_DAISY-7X1-SHD</p>		
<p>NICHIA</p> <p>LED NFSx757G FWHM 61.0° Efficiency 89 % Peak intensity 1 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16872_DAISY-7X1-SHD</p>		
<p>SAMSUNG</p> <p>LED LM28xB Series FWHM 56.0° Efficiency 90 % Peak intensity 1.2 cd/lm LEDs/each optic 2 Light colour White Required components: C16872_DAISY-7X1-SHD</p>		

PHOTOMETRIC DATA (MEASURED):

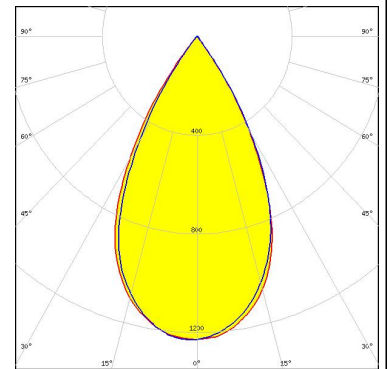
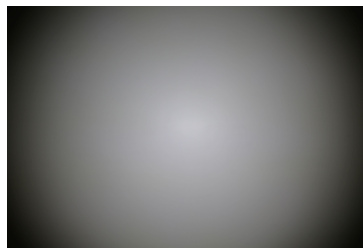
SAMSUNG

LED LM28xB Series
 FWHM 56.0°
 Efficiency 93 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

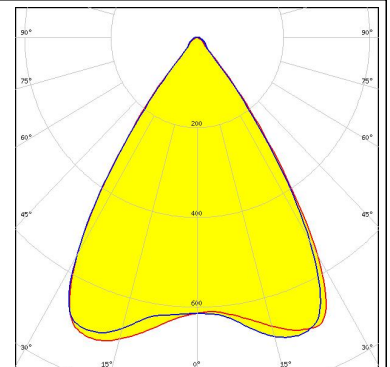
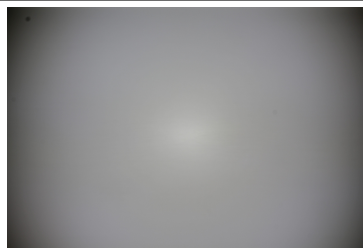


SAMSUNG

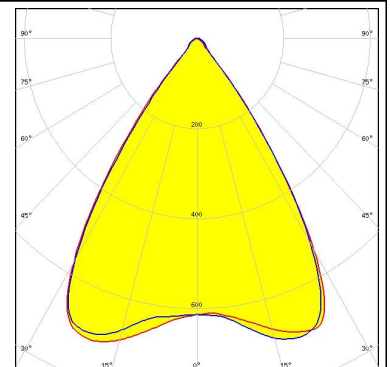
LED LM28xB Series
 FWHM 55.0°
 Efficiency 93 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT




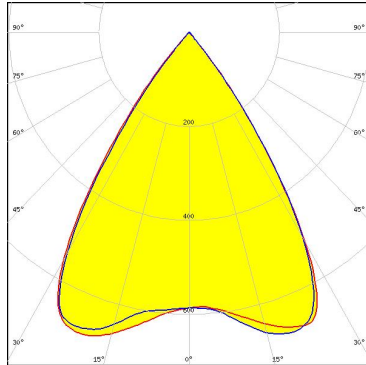
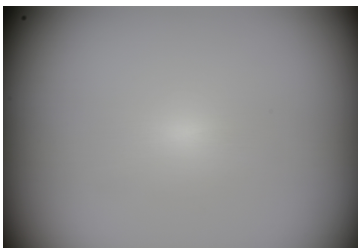
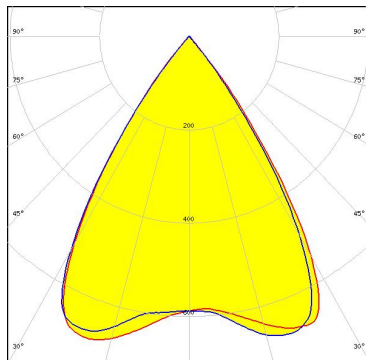

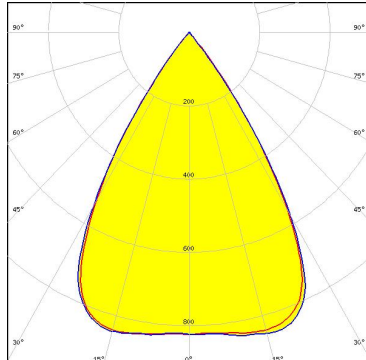
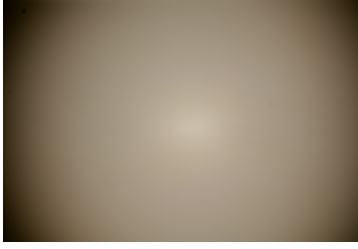
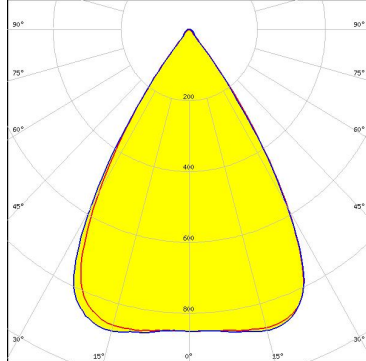
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM 68.0°
 Efficiency 91 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM 70.0°
 Efficiency 91 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



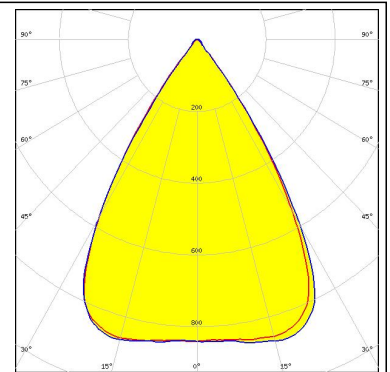
PHOTOMETRIC DATA (MEASURED):

<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM 70.0° Efficiency 81 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C16872_DAISSY-7X1-SHD</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM 68.0° Efficiency 81 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C17051_DAISSY-7X1-SHD-MATT</p>		
<p>TRIDONIC</p> <p>LED LLE 24x280mm 750lm 8x0 LVD ADV1 FWHM 64.5° Efficiency 87 % Peak intensity 0.9 cd/lm LEDs/each optic 4 Light colour White Required components: C17051_DAISSY-7X1-SHD-MATT</p>		
<p>TRIDONIC</p> <p>LED LLE 24x280mm 750lm 8x0 LVD ADV1 FWHM 65.0° Efficiency 94 % Peak intensity 0.9 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISSY-7X1-SHD-WHT</p>		

PHOTOMETRIC DATA (MEASURED):

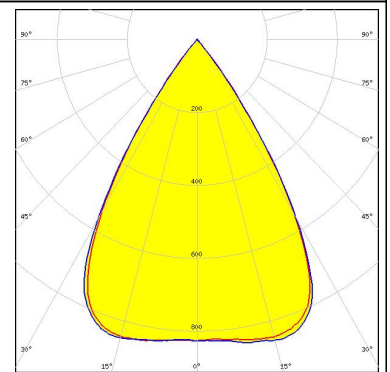
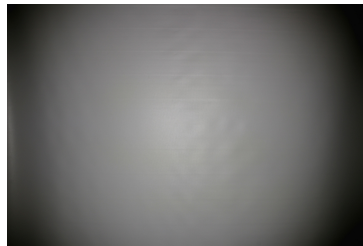
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 65.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



TRIDONIC

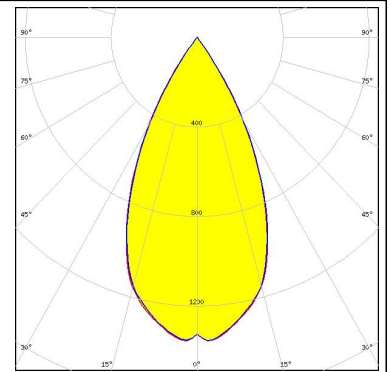
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 65.0°
Efficiency 87 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD



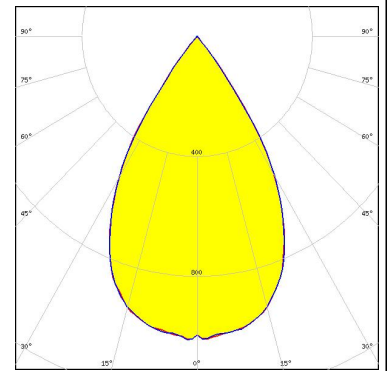
PHOTOMETRIC DATA (SIMULATED):



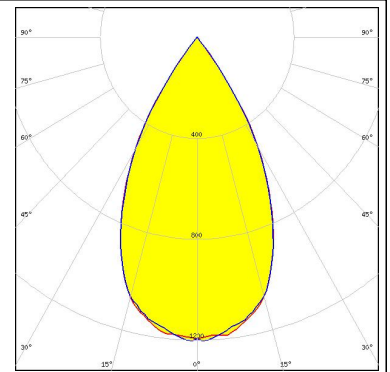
LED LUXEON 3030 HE Plus
FWHM 52.0°
Efficiency 89 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16872_DAISSY-7X1-SHD



LED NF2W757G-MT (Tunable White)
FWHM 62.0°
Efficiency 90 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C16872_DAISSY-7X1-SHD



LED NF2W757G-MT (Tunable White)
FWHM 56.0°
Efficiency 91 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour Tunable White
Required components:
C16872_DAISSY-7X1-SHD



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

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