

DAISY-7X1-W2

~50° wide beam with tighter cutoff

TECHNICAL SPECIFICATIONS:

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

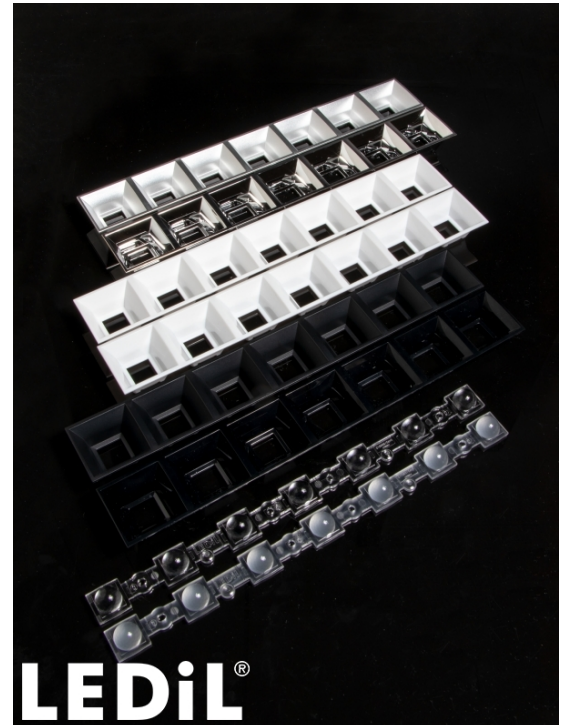
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C16989_DAISY-7X1-W2	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

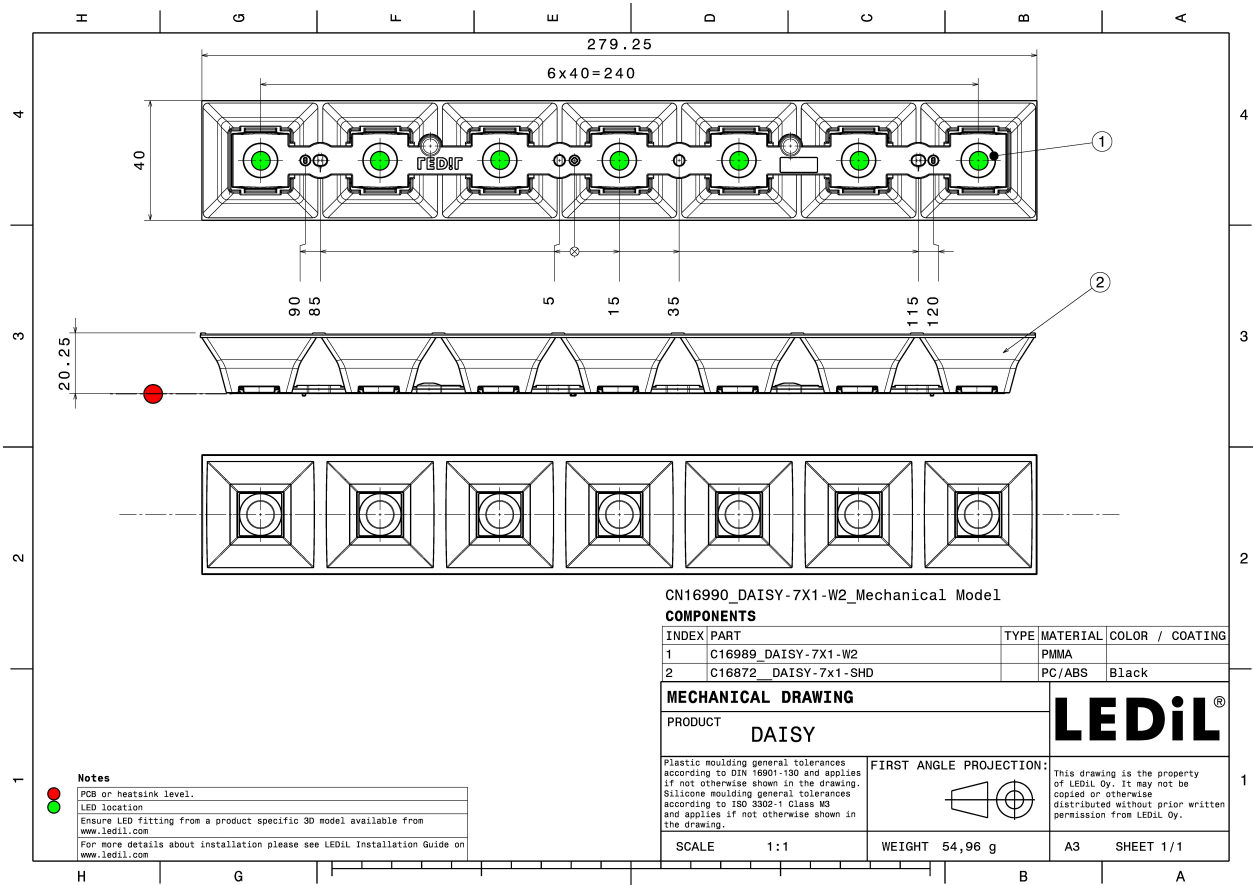
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1



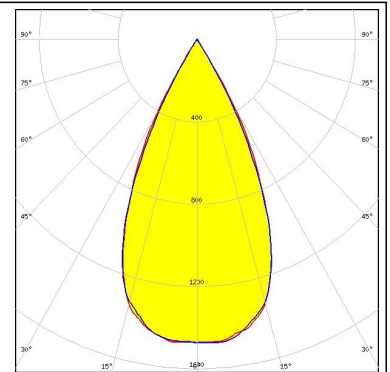
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16989_DAISY-7X1-W2	Linear lens	312	192	24	7.0
» Box size: 400 x 300 x 300 mm					
C16876_DAISY-7X1-SHD-WHT	Shade	156	192	24	7.1
» Box size: 595 x 360 x 230 mm					
C17532_DAISY-7X1-SHD-MET	Shade	156	192	24	6.9
» Box size: 595 x 360 x 230 mm					
C17533_DAISY-7X1-SHD-MET-MATT	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					
C16872_DAISY-7X1-SHD	Shade	156	192	24	6.7
» Box size: 595 x 360 x 230 mm					
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	156	192	24	6.8
» Box size: 595 x 360 x 230 mm					



PHOTOMETRIC DATA (MEASURED):

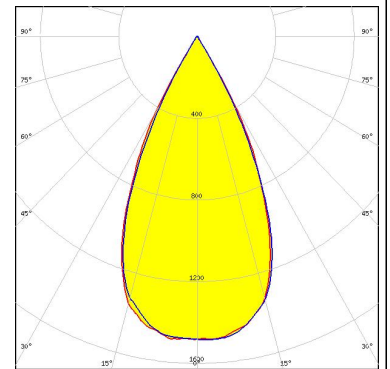
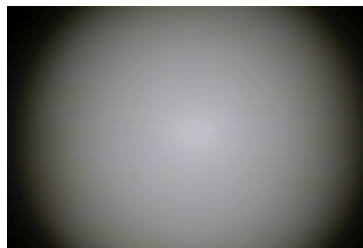
SAMSUNG

LED LM28xB Series
 FWHM 50.0°
 Efficiency 89 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



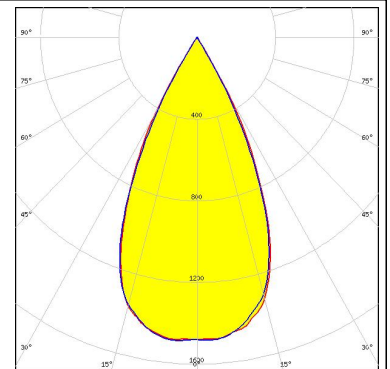
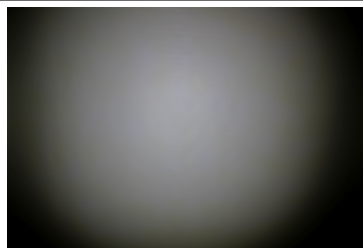
SAMSUNG

LED LM28xB Series
 FWHM 51.0°
 Efficiency 92 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



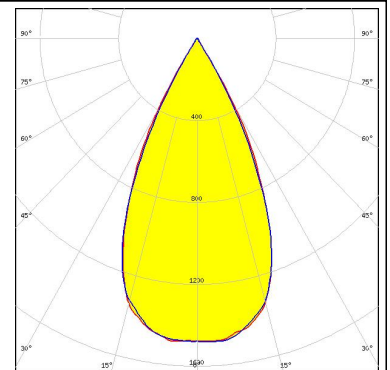
SAMSUNG

LED LM28xB Series
 FWHM 51.0°
 Efficiency 89 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C16872_DAISY-7X1-SHD


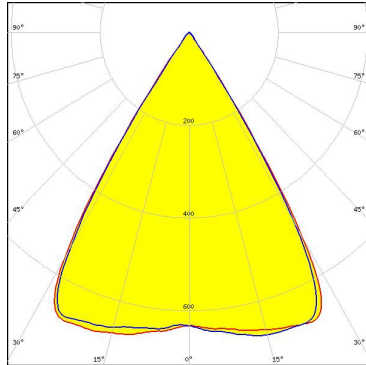
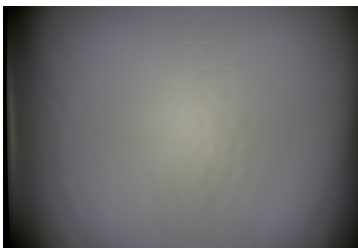
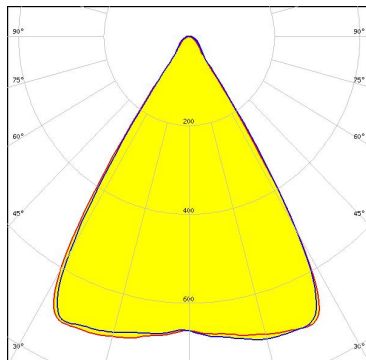

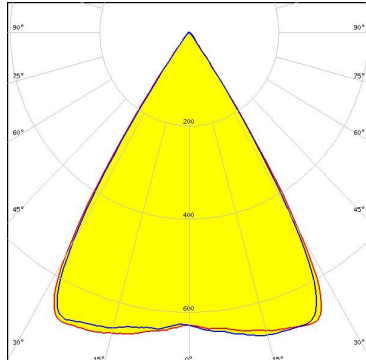
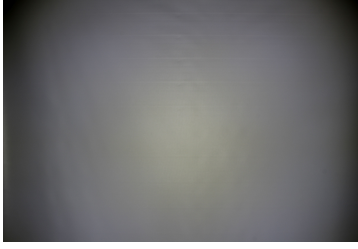
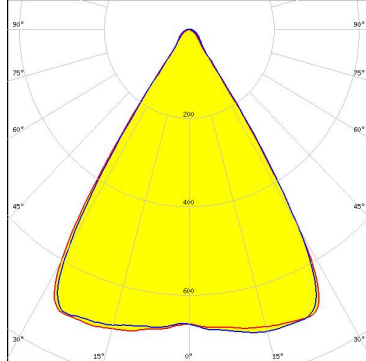


SAMSUNG

LED LM28xB Series
 FWHM 51.0°
 Efficiency 92 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



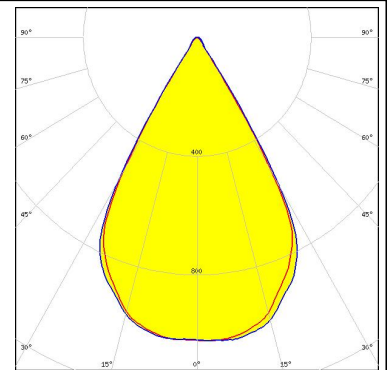
PHOTOMETRIC DATA (MEASURED):

<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM 65.0° Efficiency 76 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C17051_DAISY-7X1-SHD-MATT</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM 65.0° Efficiency 87 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM 64.0° Efficiency 76 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM 65.0° Efficiency 87 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C17225_DAISY-7X1-SHD-WHT-MATT</p>		

PHOTOMETRIC DATA (MEASURED):

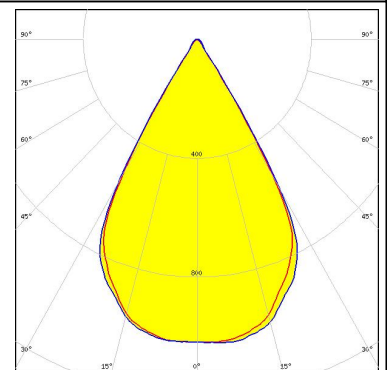
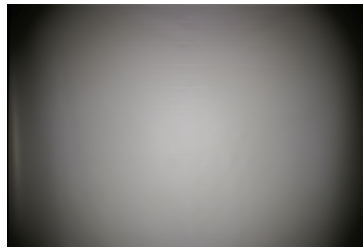
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 60.0°
Efficiency 91 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



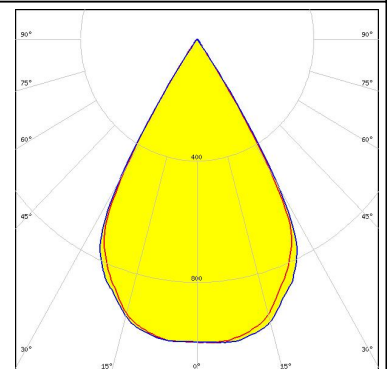
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 61.0°
Efficiency 91 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



TRIDONIC

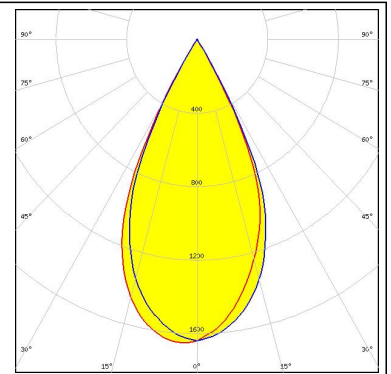
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 60.0°
Efficiency 83 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED LM28xB Series
FWHM 49.4 + °
Efficiency 92 %
Peak intensity 1.7 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C16872_DAISY-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:

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