

## DAISY-28X1-W2-B

~50° wide beam with tighter cutoff. Variant with 7X1 lenses.

### TECHNICAL SPECIFICATIONS:

Dimensions	1140.0 x 40.0 mm
Height	20.2 mm
Fastening	pin, screw, clips
ROHS compliant	yes ⓘ

### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C16989_DAISY-7X1-W2	Linear lens	PMMA	clear	
C16585_DAISY-28X1-SHD	Shade	PC-ABS	black	gloss
C16783_DAISY-28X1-SHD-WHT	Shade	PC	white	gloss
C17481_DAISY-28X1-SHD-MATT	Shade	PC	black	matt
C17482_DAISY-28X1-SHD-WHT-MATT	Shade	PC	white	matt
C17527_DAISY-28X1-SHD-MET	Shade	PC-ABS	metal	gloss
C17537_DAISY-28X1-SHD-MET-MATT	Shade	PC	metal	matt

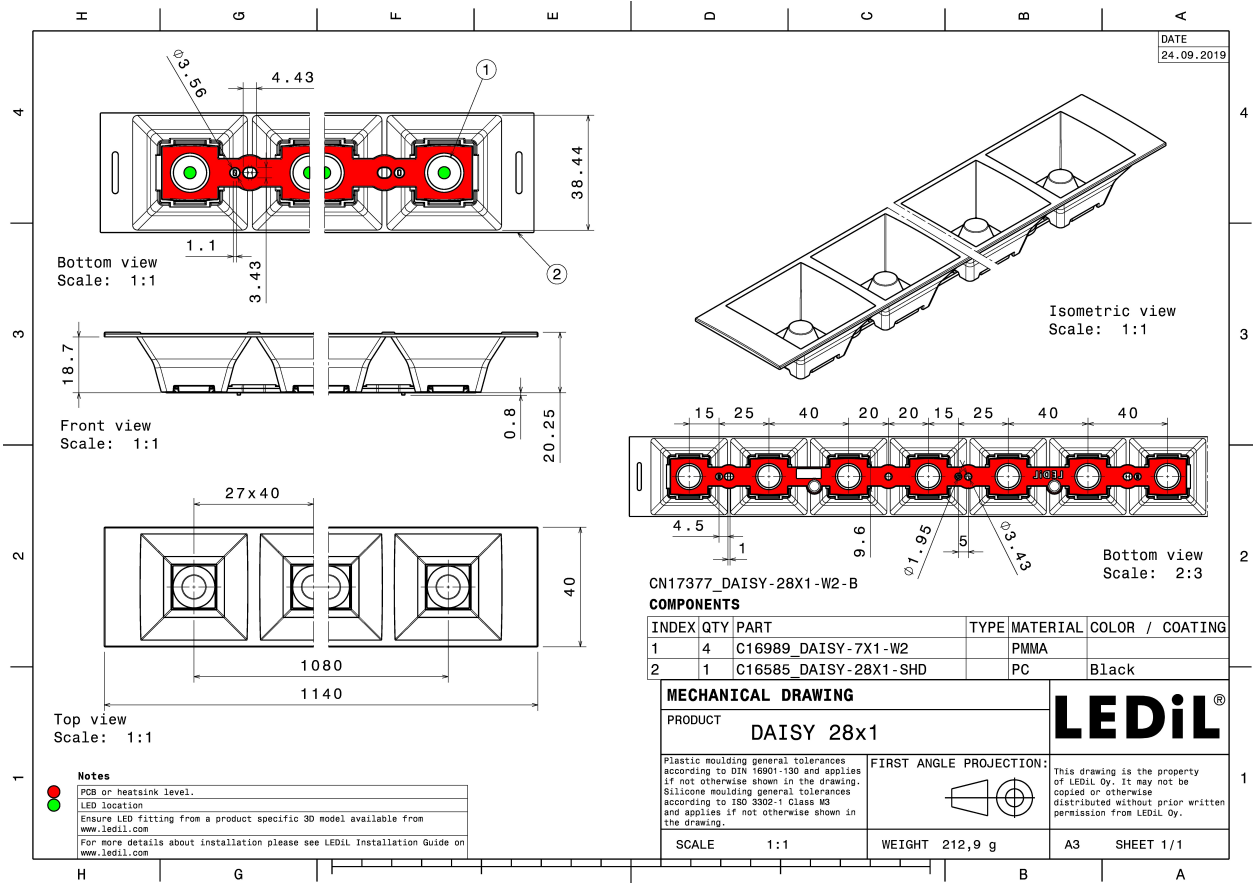
### ORDERING INFORMATION:

#### Quantities for one set:

Linear lens	4
Shade	1



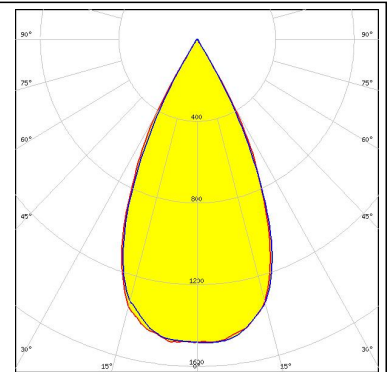
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16989_DAISY-7X1-W2	Linear lens	312	192	24	7.0
» Box size: 400 x 300 x 300 mm					
C17537_DAISY-28X1-SHD-MET-MATT	Shade	48	48	48	
» Box size: 1185 x 385 x 140 mm					
C17481_DAISY-28X1-SHD-MATT	Shade	48	48	48	8.2
» Box size: 1185 x 385 x 140 mm					
C16585_DAISY-28X1-SHD	Shade	48	48	48	8.0
» Box size: 1185 x 385 x 140 mm					
C17482_DAISY-28X1-SHD-WHT-MATT	Shade	48	48	48	8.7
» Box size: 1185 x 385 x 140 mm					
C16783_DAISY-28X1-SHD-WHT	Shade	48	48	48	8.0
» Box size: 1185 x 385 x 140 mm					
C17527_DAISY-28X1-SHD-MET	Shade	48	48	48	
» Box size: 1185 x 385 x 140 mm					



#### PHOTOMETRIC DATA (MEASURED):

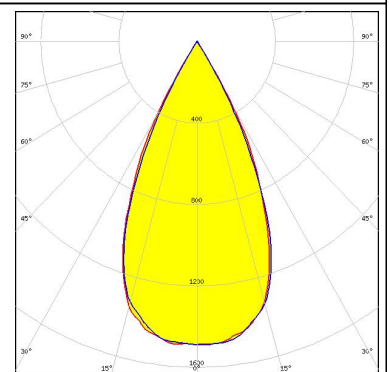
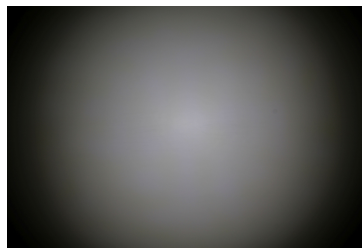
### SAMSUNG

LED LM28xB Series  
 FWHM 50.0°  
 Efficiency 92 %  
 Peak intensity 1.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C16783\_DAISY-28X1-SHD-WHT

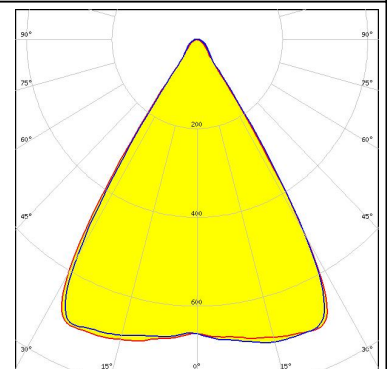
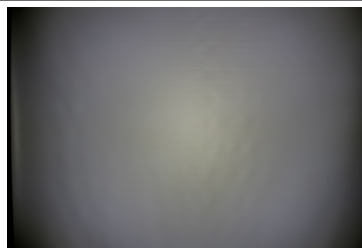


### SAMSUNG

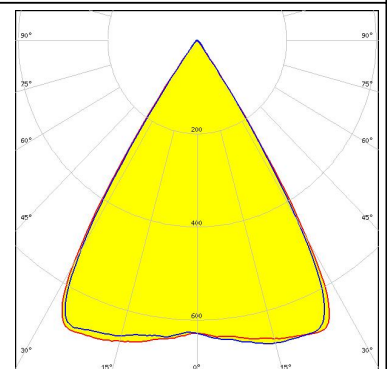
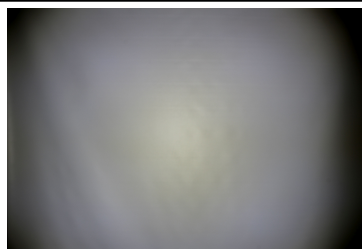
LED LM28xB Series  
 FWHM 50.0°  
 Efficiency 89 %  
 Peak intensity 1.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C16585\_DAISY-28X1-SHD



LED PassivePAQ-L-2F35-SSA3-5.4K-840-3-DC  
 FWHM 65.0°  
 Efficiency 87 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 4  
 Light colour White  
 Required components:  
 C16783\_DAISY-28X1-SHD-WHT



LED PassivePAQ-L-2F35-SSA3-5.4K-840-3-DC  
 FWHM 65.0°  
 Efficiency 76 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 4  
 Light colour White  
 Required components:  
 C16585\_DAISY-28X1-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.

### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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