

### DAISY-1X1-W

~50° wide beam

#### SPECIFICATION:

Dimensions	40.0 x 40.0 mm
Height	20.4 mm
Fastening	clips
ROHS compliant	yes ⓘ

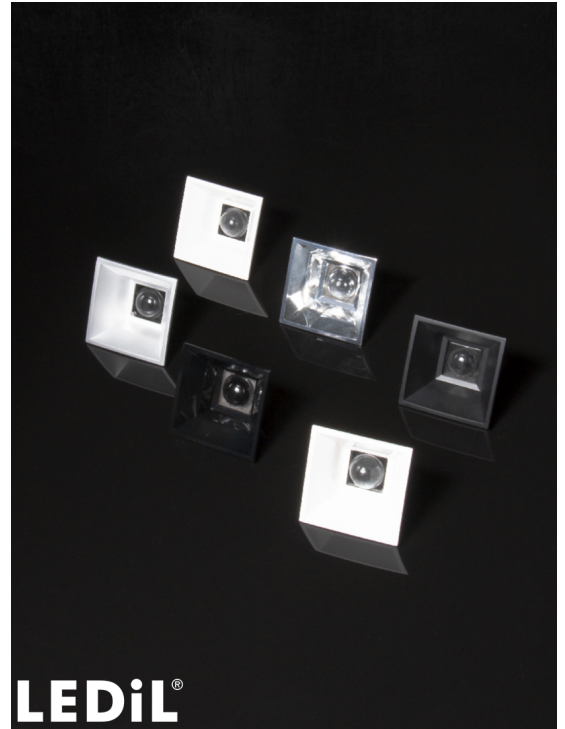
#### MATERIALS:

Component	Type	Material	Colour	Finish	Length
CA19070_DAISY-1X1-W	Assembly				
C19062_DAISY-1X1-SHD-MET-MATT	Shade	PC	metal		20.0
C19061_DAISY-1X1-SHD-MET	Shade	PC	metal		20.0
C19060_DAISY-1X1-SHD-MATT	Shade	PC	black		20.0
C19059_DAISY-1X1-SHD-WHT	Shade	PC	white		20.0
C19058_DAISY-1X1-SHD	Shade	PC	black		20.0

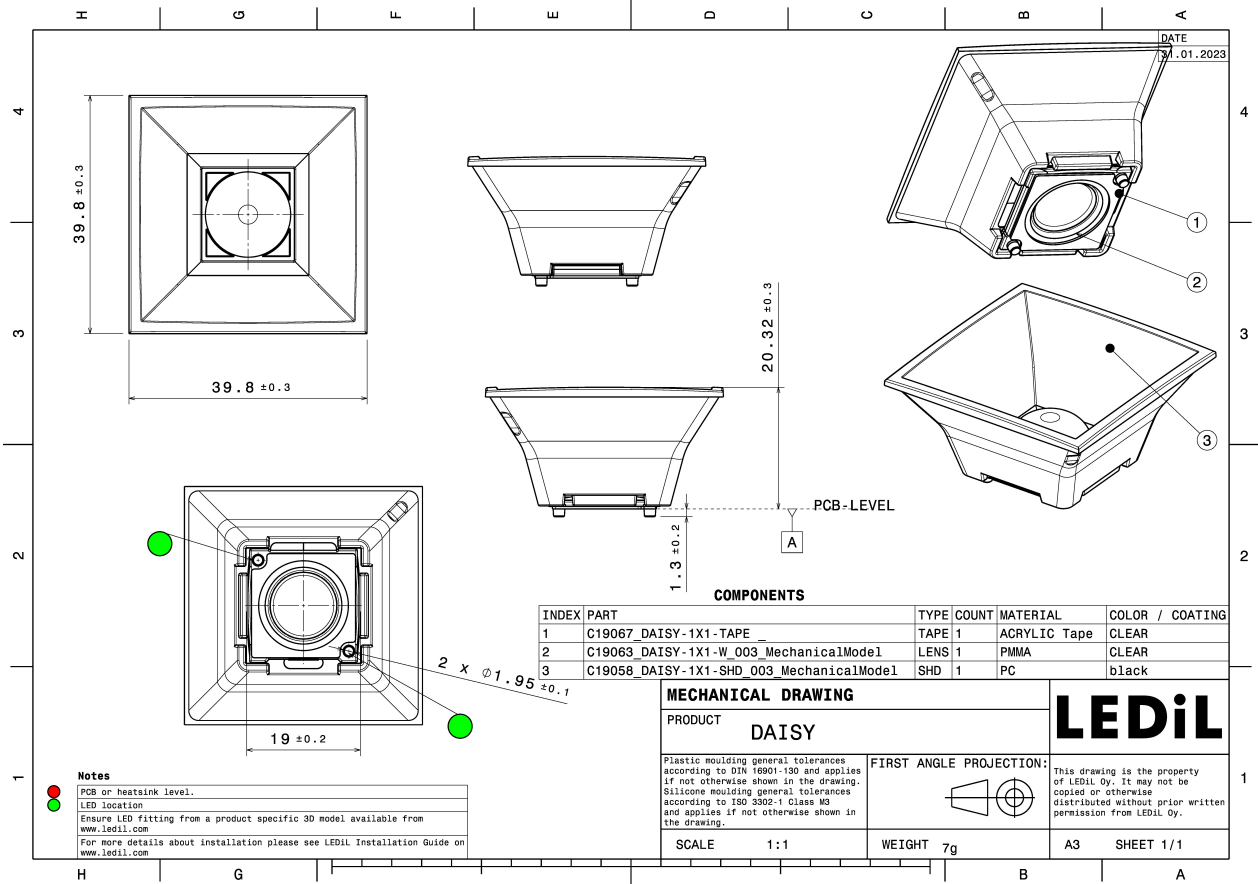
#### ORDERING INFORMATION:

##### Quantities for one set:

Shade	1
Assembly	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C19061_DAISY-1X1-SHD-MET » Box size: 400 x 400 x 275 mm	Shade	672	112	56	5.5
C19062_DAISY-1X1-SHD-MET-MATT » Box size: 400 x 400 x 275 mm	Shade	672	112	56	5.4
C19058_DAISY-1X1-SHD » Box size: 400 x 400 x 275 mm	Shade	672	112	56	5.5
C19059_DAISY-1X1-SHD-WHT » Box size: 400 x 400 x 275 mm	Shade	672	112	56	5.5
C19060_DAISY-1X1-SHD-MATT » Box size: 400 x 400 x 275 mm	Shade	672	112	56	5.4
CA19070_DAISY-1X1-W » Box size: 400 x 300 x 300 mm	Assembly	2016	112	112	4.5

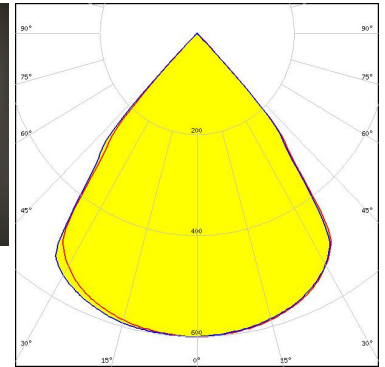
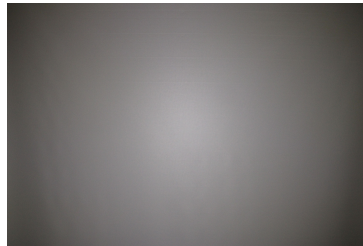


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (MEASURED):

**MST** | *Your solutions*

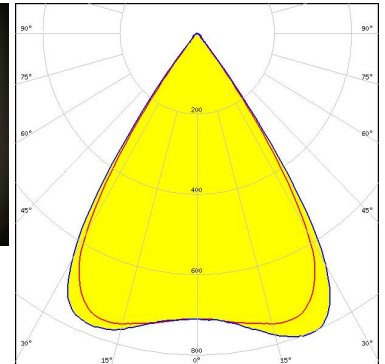
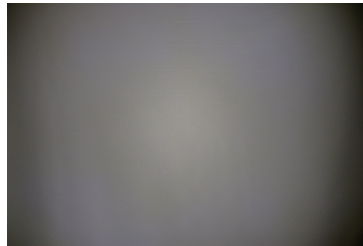
LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1  
FWHM / FWTM 79.0° / 89.0°  
Efficiency 86 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C19060\_DAISY-1X1-SHD-MATT



Light distribution files

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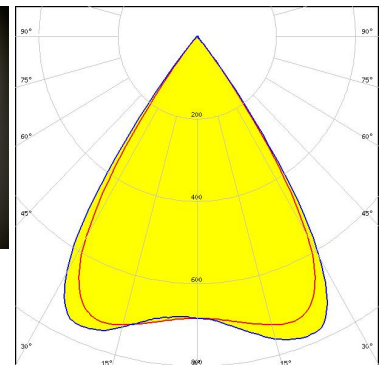
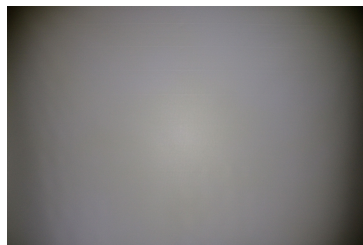
LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1  
FWHM / FWTM 67.0° / 79.0°  
Efficiency 91 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C19062\_DAISY-1X1-SHD-MET-MATT



Light distribution files

**MST** | *Your solutions*

LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1  
FWHM / FWTM 67.0° / 78.0°  
Efficiency 86 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C19058\_DAISY-1X1-SHD



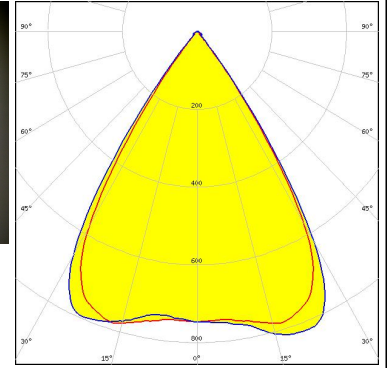
Light distribution files



### OPTICAL RESULTS (MEASURED):

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LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1  
FWHM / FWMTM 67.0° / 79.0°  
Efficiency 92 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C19061\_DAISSY-1X1-SHD-MET

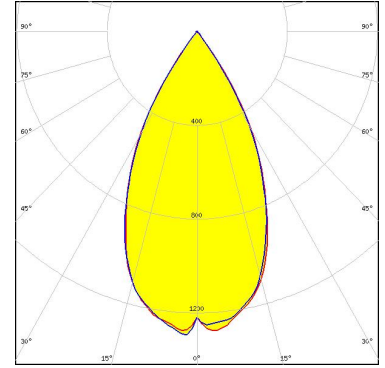


Light distribution files

### OPTICAL RESULTS (SIMULATED):

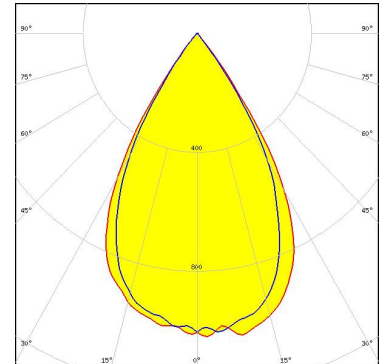
#### SAMSUNG

LED LH502D  
FWHM / FWTM 53.0° / 74.0°  
Efficiency 91 %  
Peak intensity 1.3 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:  
C19058\_DAISSY-1X1-SHD



#### SAMSUNG

LED LM28xB Series  
FWHM / FWTM 63.0 + 59.0° / 78.0 + 76.0°  
Efficiency 89 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C19058\_DAISSY-1X1-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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