

DAISY-1X1-WW

~80° wide beam

SPECIFICATION:

Dimensions	40.0 x 40.0
Height	20.4 mm
ROHS compliant	yes ⓘ



MATERIALS:

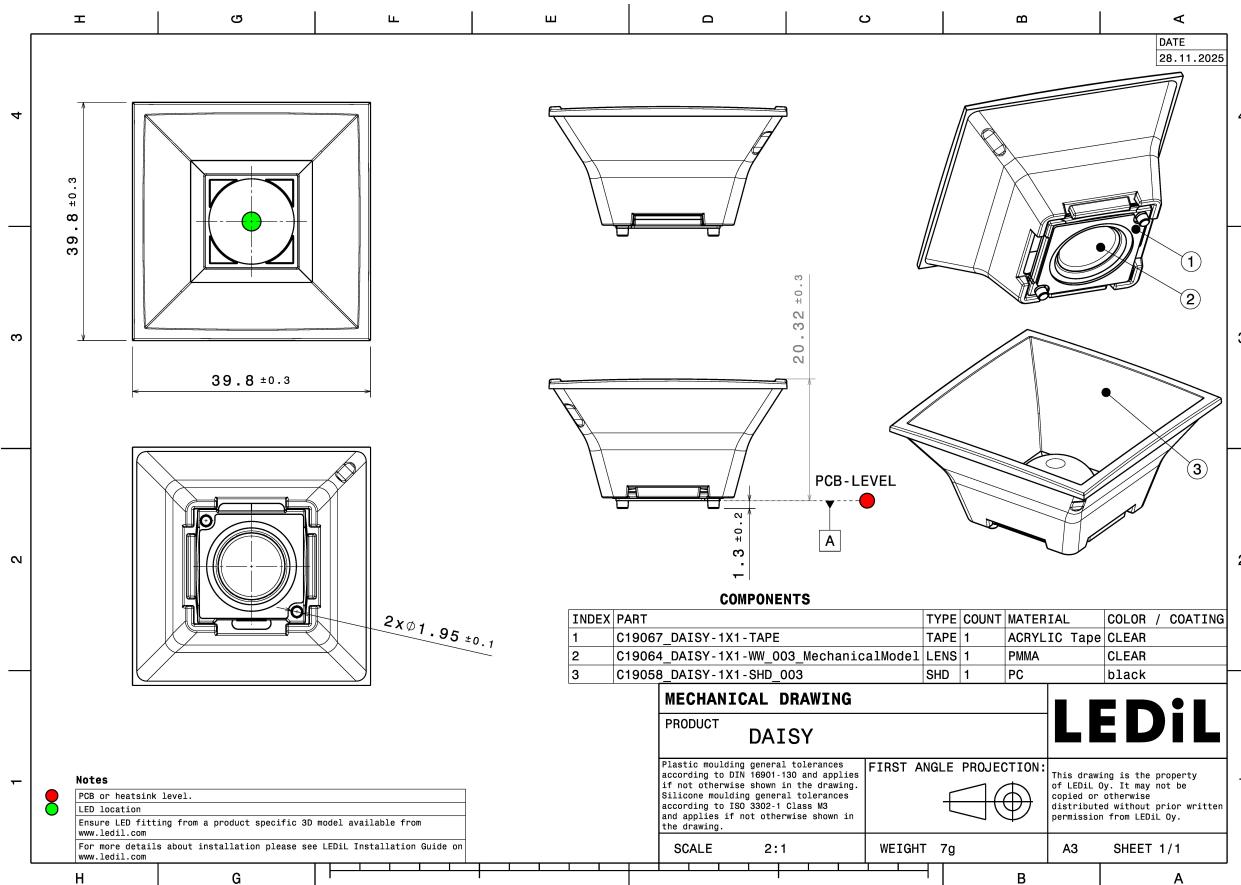
Component	Type	Material	Colour	Finish	Length (mm)
DAISY-1X1-WW	Single lens	PMMA	clear		
DAISY-1X1-TAPE	Tape	Acryl tape			
DAISY-1X1-SHD	Shade	PC	black	gloss	
DAISY-1X1-SHD-WHT	Shade	PC	white	gloss	
DAISY-1X1-SHD-MATT	Shade	PC-ABS	black	matt	
DAISY-1X1-SHD-MET	Shade	PC	metal	gloss	
DAISY-1X1-SHD-MET-MATT	Shade	PC-ABS	metal	matt	
DAISY-1X1-SHD-WHT-MATT	Shade	PC	white	matt	

ORDERING INFORMATION:

Quantities for one set:

Shade	1
Assembly	1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C19062_DAISY-1X1-SHD-MET-MATT	Shade	672	112	56	5.4
» Box size: 400 x 400 x 275 mm					
C19058_DAISY-1X1-SHD	Shade	672	112	56	5.5
» Box size: 400 x 400 x 275 mm					
C19059_DAISY-1X1-SHD-WHT	Shade	672	112	56	5.5
» Box size: 400 x 400 x 275 mm					
C19451_DAISY-1X1-SHD-WHT-MATT	Shade	672	112	56	5.7
» Box size: 400 x 400 x 275 mm					
C19060_DAISY-1X1-SHD-MATT	Shade	672	112	56	5.4
» Box size: 400 x 400 x 275 mm					
C19061_DAISY-1X1-SHD-MET	Shade	672	112	56	5.5
» Box size: 400 x 400 x 275 mm					
CA19071_DAISY-1X1-WW	Assembly	2016	112	112	3.7
» Box size: 400 x 300 x 300 mm					

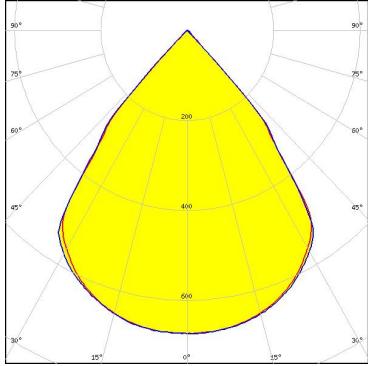


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

MST | Your solutions

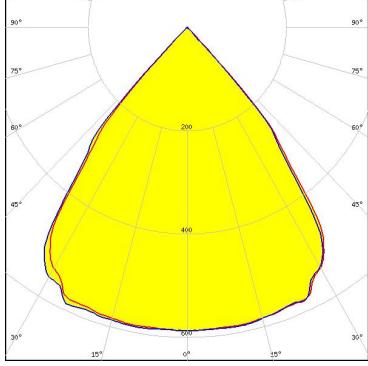
LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1
 FWHM / FWTM 77.0° / 89.0°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C19062_DAISY-1X1-SHD-MET-MATT



Light distribution files

MST | Your solutions

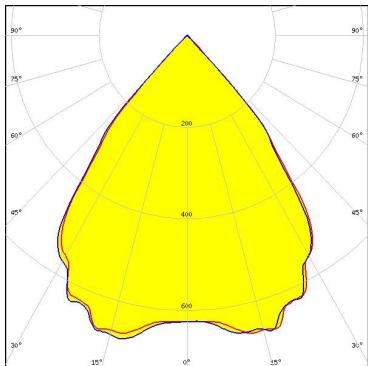
LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1
 FWHM / FWTM 80.0° / 89.0°
 Efficiency 87 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C19058_DAISY-1X1-SHD



Light distribution files

MST | Your solutions

LED RecLED 35x34mm 400lm 36V SELV DAISY-1X1 G1
 FWHM / FWTM 77.0° / 89.0°
 Efficiency 95 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C19061_DAISY-1X1-SHD-MET

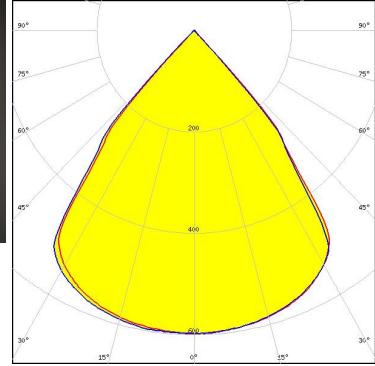


Light distribution files

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

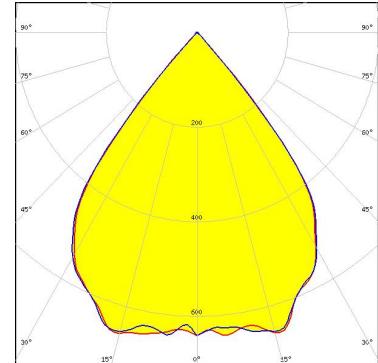


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

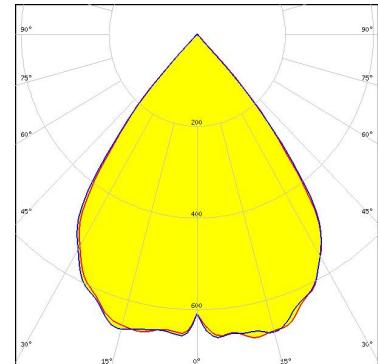
LED LH502D
FWHM / FWTM 77.0° / 86.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C19058_DAISY-1X1-SHD



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 88.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C19058_DAISY-1X1-SHD



Light distribution files

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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