

DAISY-7X1-FT-D

Forward throwing beam for freestanding office
luminaires

SPECIFICATION:

Dimensions	40.0 x 259.0
Height	20.3 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ



MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
C18244_DAISY-7X1-FT-D	Linear lens	PMMA	milky		
C19855_DAISY-7X1-SHD3-MATT-GLD	Shade	PC	gold	matt	
C19854_DAISY-7X1-SHD3-MATT-RED	Shade	PC	red	matt	
C19853_DAISY-7X1-SHD3-MATT-GR	Shade	PC	grey	matt	
C19852_DAISY-7X1-SHD-MATT-GLD	Shade	PC	gold	matt	
C19764_DAISY-7X1-SHD-MATT-GR	Shade	PC	grey	matt	
C19763_DAISY-7X1-SHD-MATT-RED	Shade	PC	red	matt	
C19642_DAISY-7X1-SHD3-MET-MATT	Shade	PC	metal	matt	
C19641_DAISY-7X1-SHD3-MET	Shade	PC	metal	gloss	
C19315_DAISY-7X1-SHD3-WHT-MATT	Shade	PC	white	matt	
C19314_DAISY-7X1-SHD3-WHT	Shade	PC	white	gloss	
C19313_DAISY-7X1-SHD3-MATT	Shade	PC	black	matt	
C19312_DAISY-7X1-SHD3	Shade	PC	black	gloss	
C18409_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt	
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss	
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt	
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt	
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss	
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss	

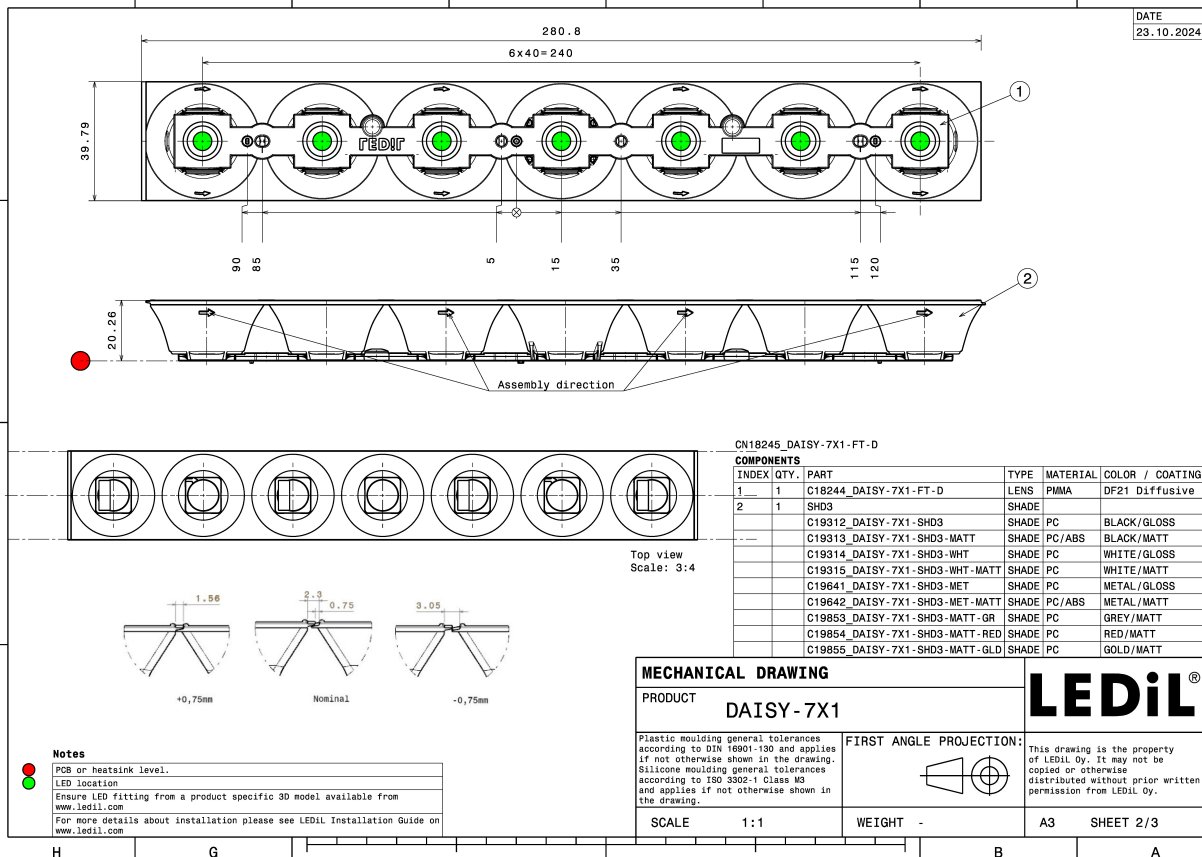
ORDERING INFORMATION:

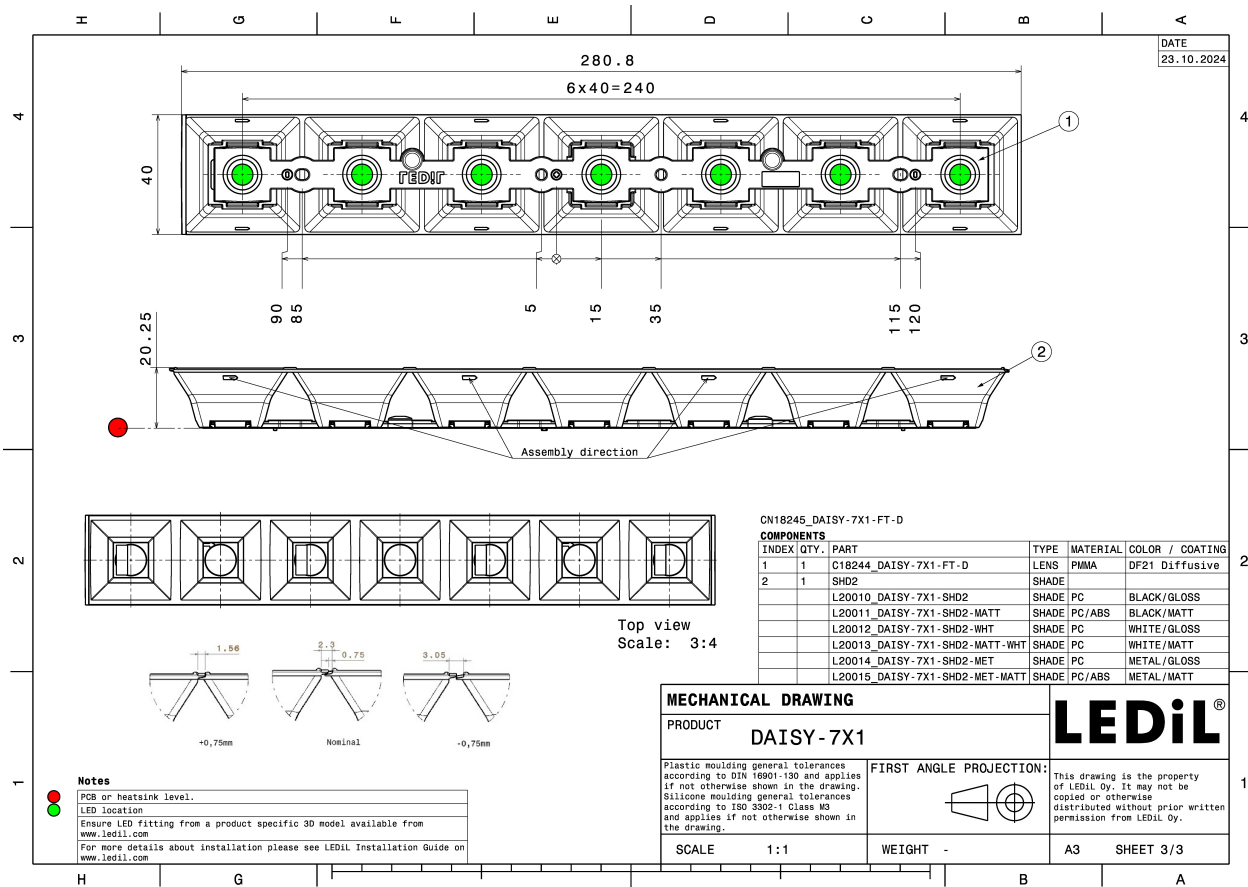
Quantities for one set:

Linear lens 1

Shade 1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C18244_DAISY-7X1-FT-D » Box size: 400 x 300 x 300 mm	Linear lens	312	312	24	5.6
C19315_DAISY-7X1-SHD3-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.2
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.6
C19852_DAISY-7X1-SHD-MATT-GLD » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.1
C18409_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.0
C19641_DAISY-7X1-SHD3-MET » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.1
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.3
C19853_DAISY-7X1-SHD3-MATT-GR » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.1
C19312_DAISY-7X1-SHD3 » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.1
C19642_DAISY-7X1-SHD3-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.7
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.6
C19854_DAISY-7X1-SHD3-MATT-RED » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.2
C19313_DAISY-7X1-SHD3-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.8
C19763_DAISY-7X1-SHD-MATT-RED » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.1
C18167_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.0
C19855_DAISY-7X1-SHD3-MATT-GLD » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.2
C19314_DAISY-7X1-SHD3-WHT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.3
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.1
C19764_DAISY-7X1-SHD-MATT-GR » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.7



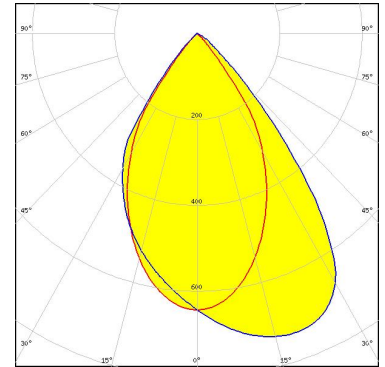


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



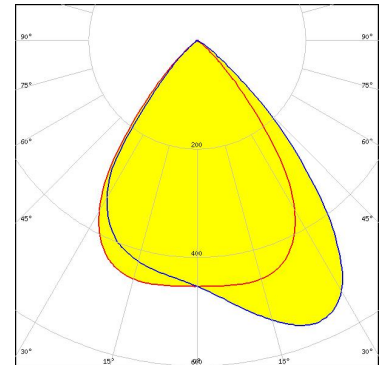
LED LUXEON HL2Z
FWHM / FWTM Asymmetric
Efficiency 75 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files



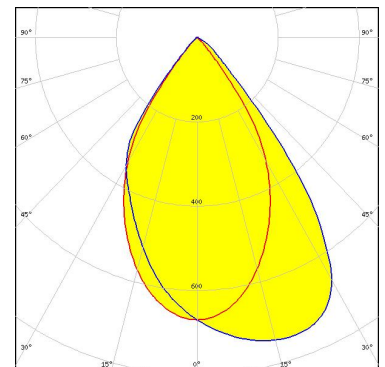
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM Asymmetric
Efficiency 72 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files



LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25)
FWHM / FWTM Asymmetric
Efficiency 75 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD

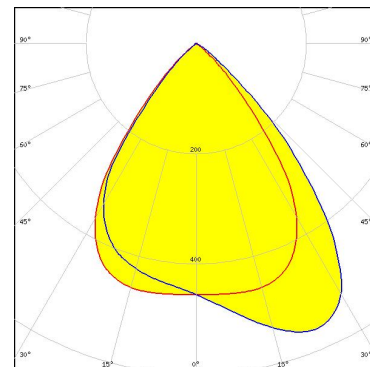


Light distribution files

OPTICAL RESULTS (MEASURED):



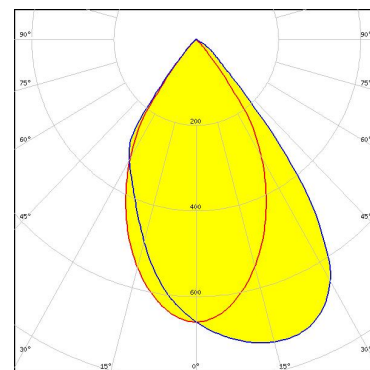
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1 G1
 FWHM / FWTM Asymmetric
 Efficiency 72 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



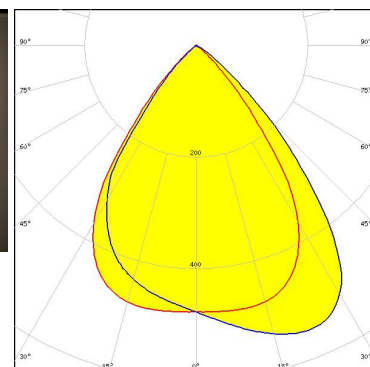
LED NCSxE17A
 FWHM / FWTM Asymmetric
 Efficiency 72 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



LED PL-LIN-2000 280x24mm
 FWHM / FWTM Asymmetric
 Efficiency 71 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT

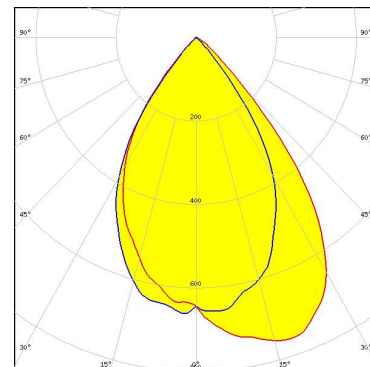


Light distribution files

OPTICAL RESULTS (SIMULATED):



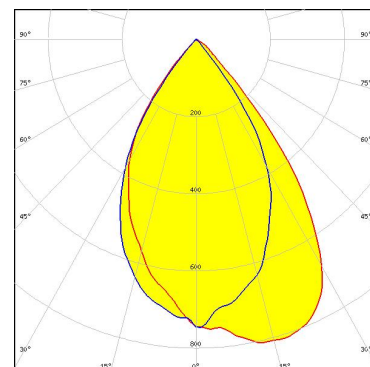
LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 80 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



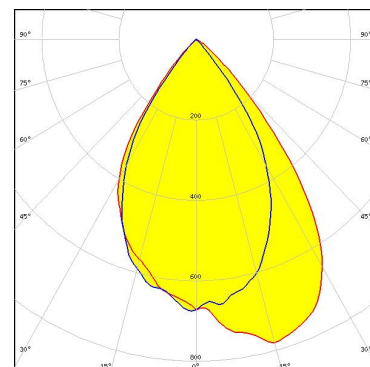
LED LH231B
 FWHM / FWTM Asymmetric
 Efficiency 80 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED LH231B
 FWHM / FWTM Asymmetric
 Efficiency 79 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files

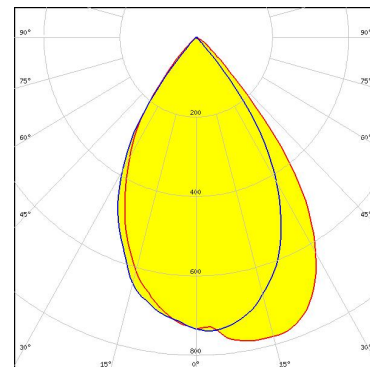
OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED	LM28xB Series
FWHM / FWTM	Asymmetric
Efficiency	81 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:

C16872_DAISY-7X1-SHD



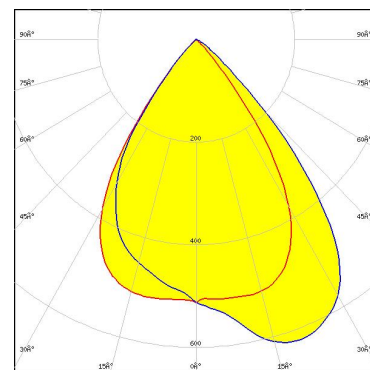
Light distribution files

TRIDONIC

LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	Asymmetric
Efficiency	72 %
Peak intensity	0.6 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:

C16872_DAISY-7X1-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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[C19763_DAISS-7X1-SHD-MATT-RED](#) [C19855_DAISS-7X1-SHD3-MATT-GLD](#) [C19854_DAISS-7X1-SHD3-MATT-RED](#)
[C19764_DAISS-7X1-SHD-MATT-GR](#)