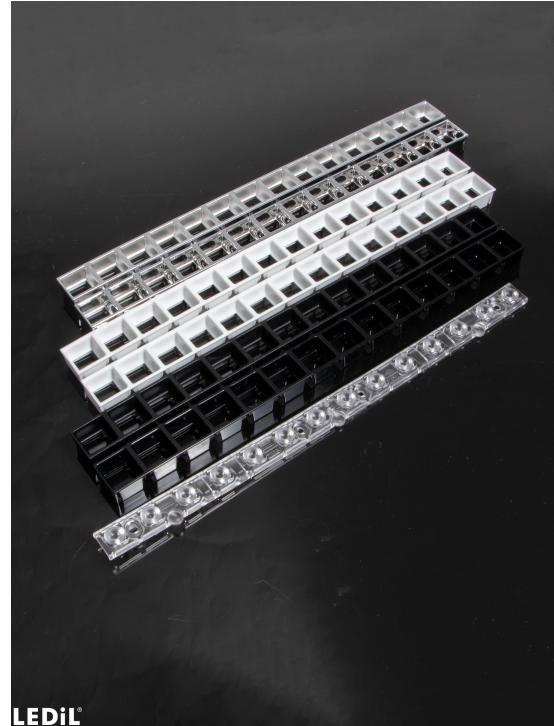


DAISY-MINI-M

~30° wide beam

SPECIFICATION:

Dimensions	279.5 x 21.0
Height	13.3 mm
Fastening	pin, screw
ROHS compliant	yes 



MATERIALS:

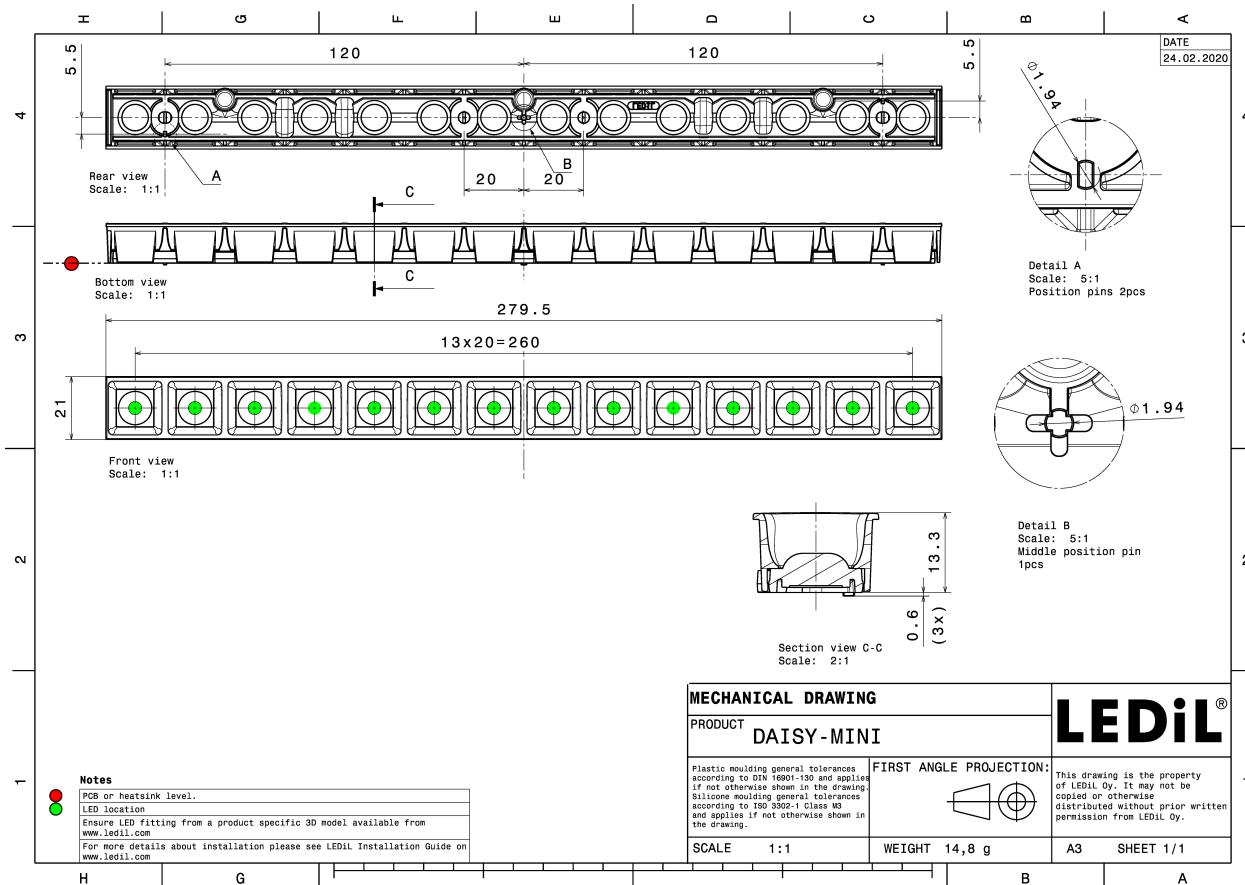
Component	Type	Material	Colour	Finish	Length (mm)
DAISY-MINI-M	Linear lens	PMMA	clear		
DAISY-MINI-SHD	Shade	PC	black	gloss	
DAISY-MINI-SHD-WHT	Shade	PC	white	gloss	
DAISY-MINI-SHD-MATT	Shade	PC	black	matt	
DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt	
DAISY-MINI-SHD-MET	Shade	PC	metal	gloss	
DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt	

ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17029_DAISY-MINI-M	Linear lens	252	252	12	5.8
» Box size: 398 x 298 x 265 mm					
F17028_DAISY-MINI-SHD	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17666_DAISY-MINI-SHD-MET	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17667_DAISY-MINI-SHD-MET-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					
F17033_DAISY-MINI-SHD-WHT	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17034_DAISY-MINI-SHD-MATT	Shade	252	252	4	6.1
» Box size: 398 x 298 x 265 mm					
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					

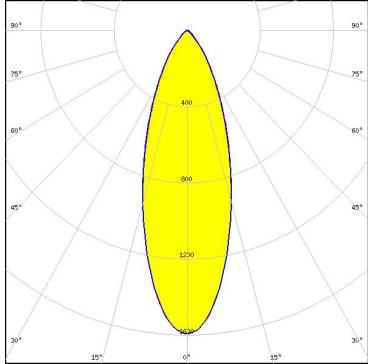


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



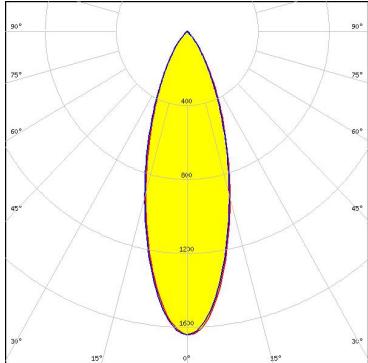
LED J Series 2835
 FWHM / FWTM 35.0° / 75.0°
 Efficiency 85 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17667_DAISY-MINI-SHD-MET-MATT



Light distribution files



LED Opticus Daisy Mini M L28W2
 FWHM / FWTM 34.0° / 68.0°
 Efficiency 73 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



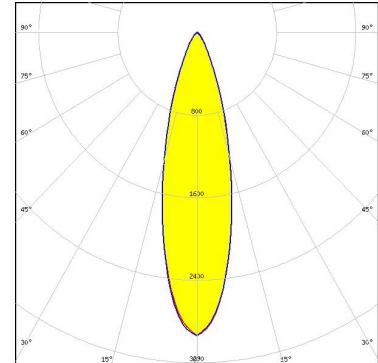
Light distribution files

OPTICAL RESULTS (SIMULATED):



LED	J Series 2835
FWHM / FWTM	28.0° / 54.0°
Efficiency	93 %
Peak intensity	2.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

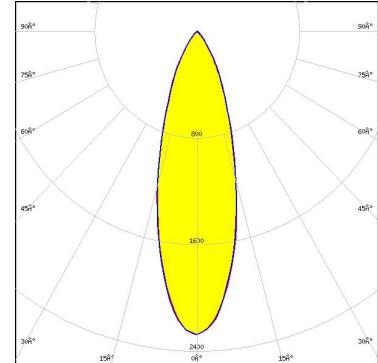


Light distribution files



LED	JB3030 HE B Class
FWHM / FWTM	31.0° / 65.0°
Efficiency	91 %
Peak intensity	2.3 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

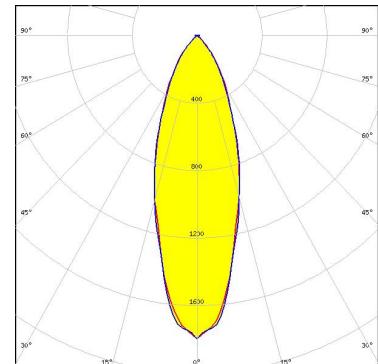


Light distribution files



LED	XQ-E HI
FWHM / FWTM	34.0° / 75.0°
Efficiency	88 %
Peak intensity	1.8 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

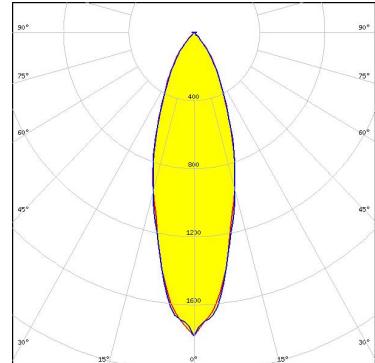


Light distribution files

OPTICAL RESULTS (SIMULATED):



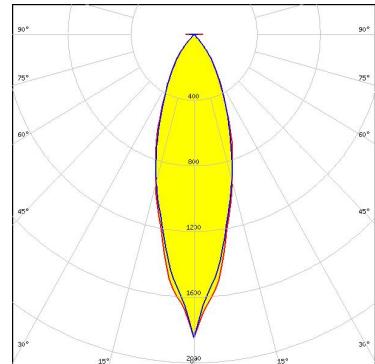
LED XQ-E HI
 FWHM / FWTM 32.0° / 72.0°
 Efficiency 78 %
 Peak intensity 1.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



Light distribution files



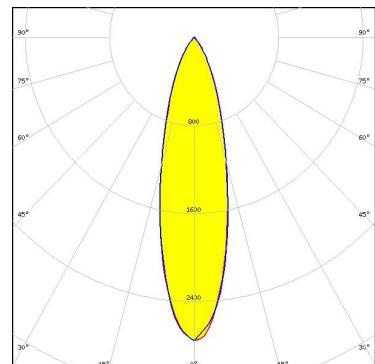
LED XQ-E HI
 FWHM / FWTM 30.0° / 72.0°
 Efficiency 80 %
 Peak intensity 1.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files



LED LUXEON 2835 Architectural
 FWHM / FWTM 26.0° / 60.0°
 Efficiency 90 %
 Peak intensity 2.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17034_DAISY-MINI-SHD-MATT

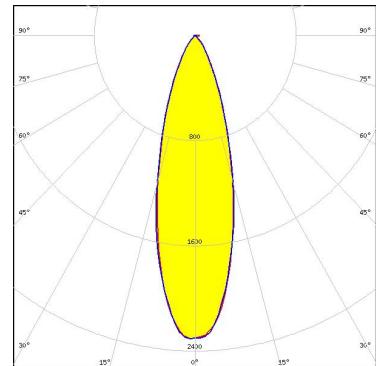


Light distribution files

OPTICAL RESULTS (SIMULATED):



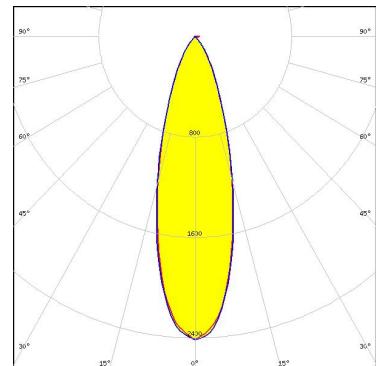
LED	LUXEON HL1Z (White)
FWHM / FWTM	30.0° / 62.0°
Efficiency	86 %
Peak intensity	2.3 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
	F17028_DAISY-MINI-SHD



Light distribution files



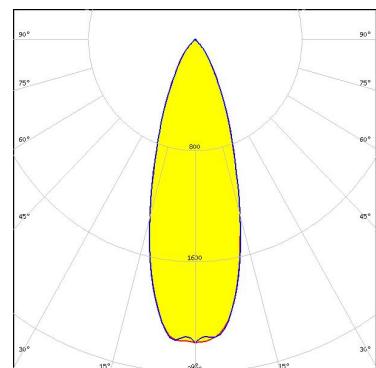
LED	NCSxE17A
FWHM / FWTM	30.0° / 62.0°
Efficiency	87 %
Peak intensity	2.4 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
	F17028_DAISY-MINI-SHD



Light distribution files



LED	NFSWE11A
FWHM / FWTM	34.0° / 68.0°
Efficiency	79 %
Peak intensity	1.7 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
	F17028_DAISY-MINI-SHD

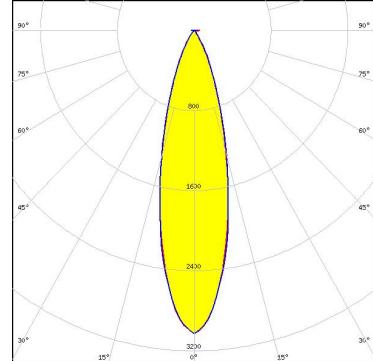


Light distribution files

OPTICAL RESULTS (SIMULATED):



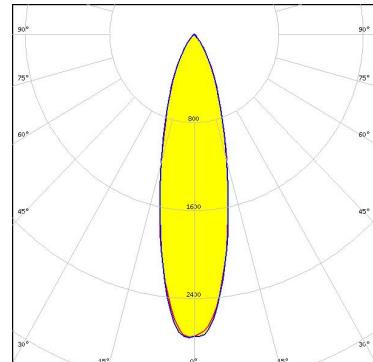
LED NFSWE11A
 FWHM / FWTM 26.0° / 55.0°
 Efficiency 89 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files



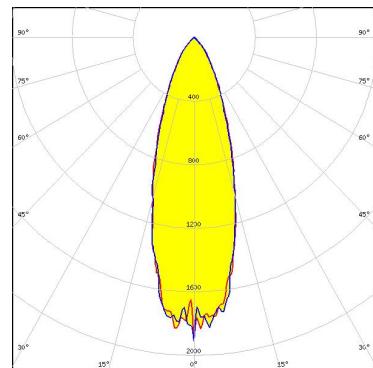
LED Duris E 2835
 FWHM / FWTM 26.0° / 62.0°
 Efficiency 94 %
 Peak intensity 2.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files



LED LM28xB Series
 FWHM / FWTM 32.8° / 68.0°
 Efficiency 82 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD

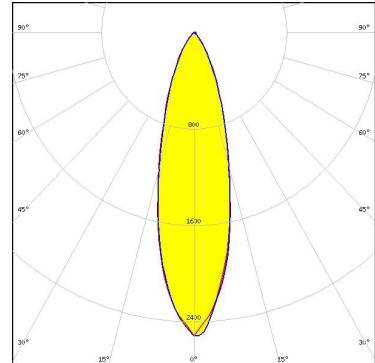


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

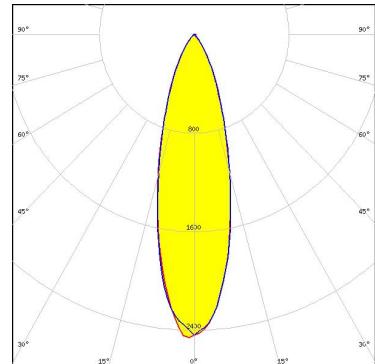
LED LM302D
 FWHM / FWTM 28.0° / 62.0°
 Efficiency 91 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files

SAMSUNG

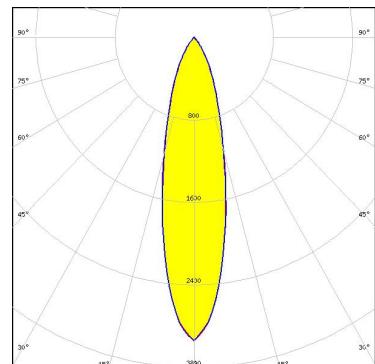
LED LM302D
 FWHM / FWTM 28.0° / 62.0°
 Efficiency 87 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files

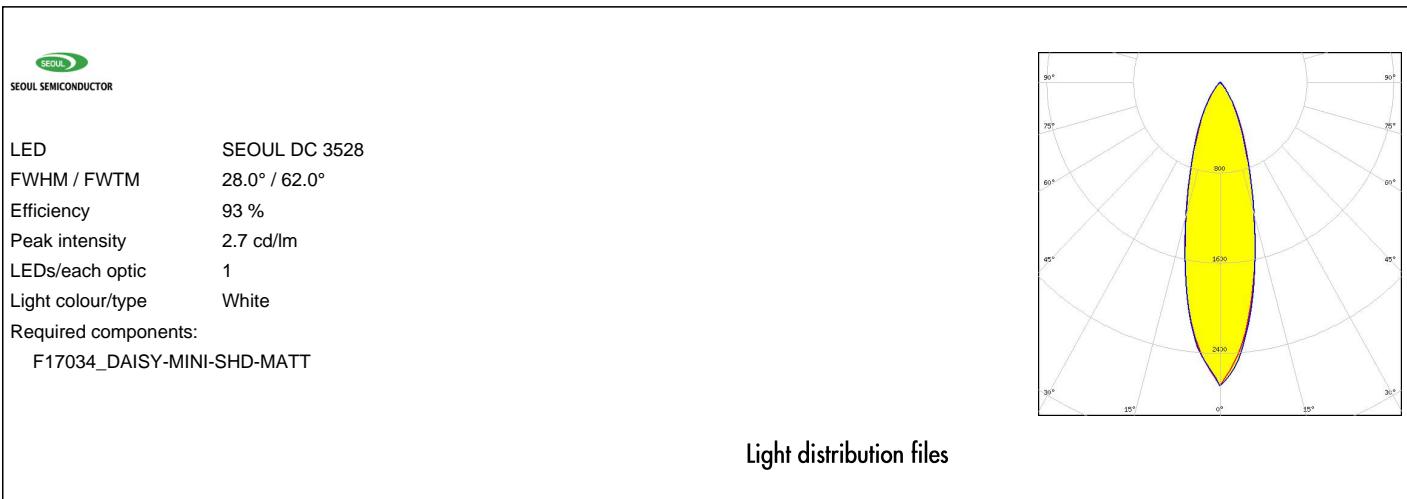
 SEOUL SEMICONDUCTOR

LED SEOUL 3030
 FWHM / FWTM 26.0° / 60.0°
 Efficiency 90 %
 Peak intensity 2.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files

OPTICAL RESULTS (SIMULATED):



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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