

DAISY-7X1-W

~50° wide beam

SPECIFICATION:

Dimensions	279.5 x 39.6
Height	20.3 mm
Fastening	pin, screw, clips
ROHS compliant	yes ⓘ

MATERIALS:



Component	Type	Material	Colour	Finish	Length (mm)
DAISY-7X1-W	Linear lens	PMMA	clear		
» Box size: 400 x 300 x 300 mm					
DAISY-7X1-SHD	Shade	PC	black	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-WHT	Shade	PC	white	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-MATT	Shade	PC-ABS	black	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-MET	Shade	PC	metal	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD3	Shade	PC	black	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD3-MATT	Shade	PC-ABS	black	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD3-WHT	Shade	PC	white	gloss	
» Box size: 595 x 360 x 230 mm					

» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD3-MET	Shade	PC	metal	gloss
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD3-MET-MATT	Shade	PC-ABS	metal	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD-MATT-RED	Shade	PC	red	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD-MATT-GR	Shade	PC	grey	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD-MATT-GLD	Shade	PC	gold	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD3-MATT-GR	Shade	PC	grey	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD3-MATT-RED	Shade	PC	red	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD3-MATT-GLD	Shade	PC	gold	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD2	Shade	PC	black	gloss
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD2-MATT	Shade	PC-ABS	black	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD2-WHT	Shade	PC	white	gloss
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD2-MATT-WHT	Shade	PC	white	matt
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD2-MET	Shade	PC	metal	gloss
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» Box size: 595 x 360 x 230 mm

DAISY-7X1-SHD2-MET-MATT	Shade	PC-ABS	metal	matt
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» Box size: 595 x 360 x 230 mm

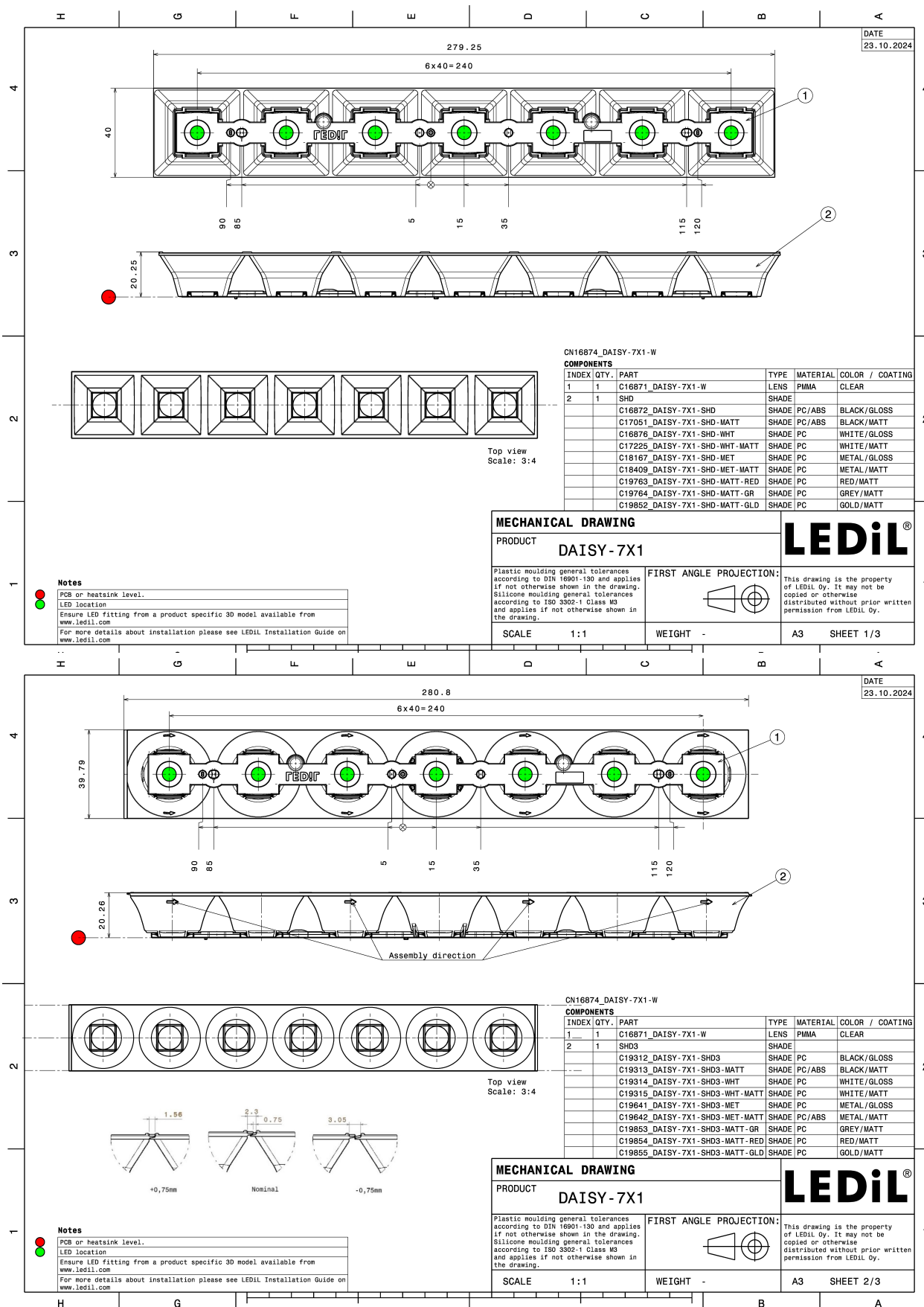
ORDERING INFORMATION:

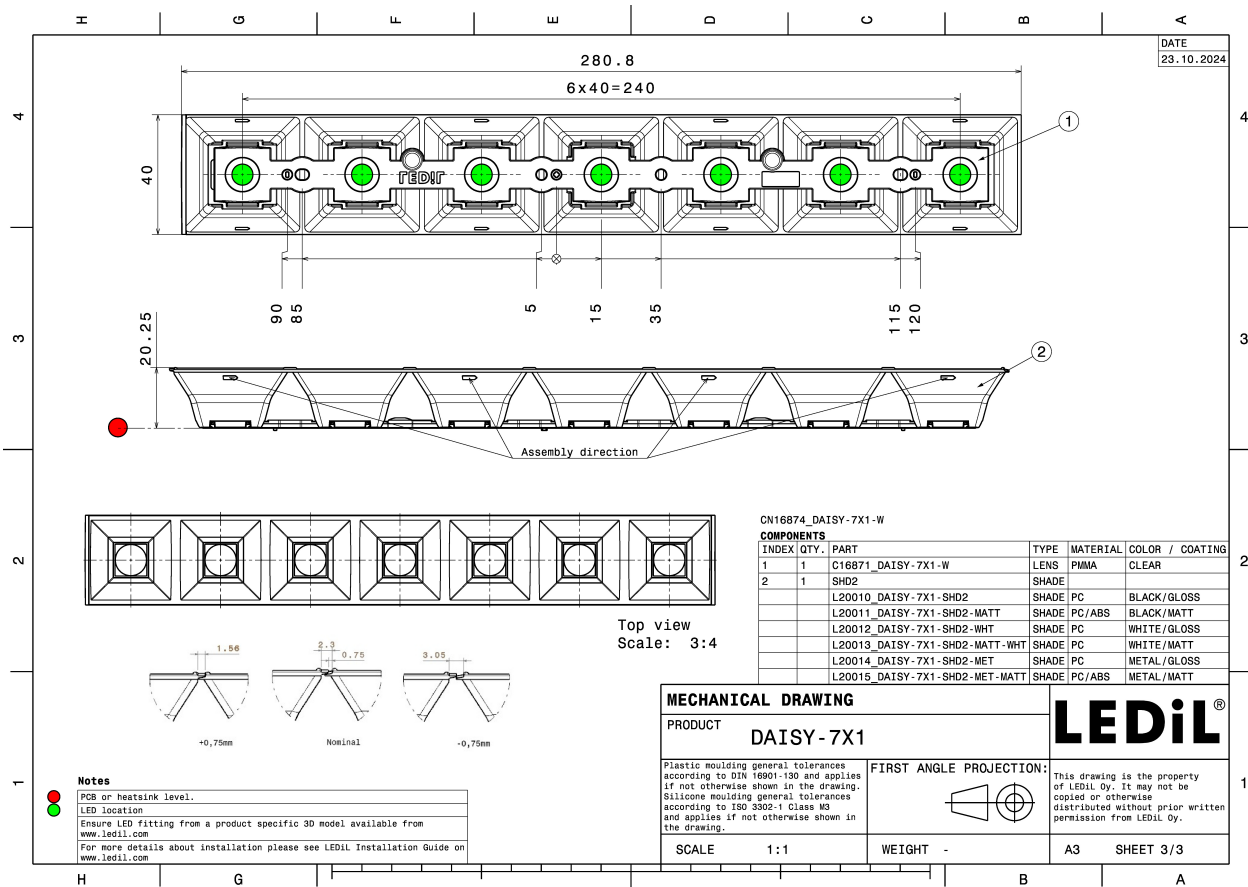
Quantities for one set:

Linear lens	1
Shade	1

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16871_DAISY-7X1-W	312	312	24	6.3
C18409_DAISY-7X1-SHD-MET-MATT	156	312	24	7.0
C19764_DAISY-7X1-SHD-MATT-GR	156	312	24	5.7
L20013_DAISY-7X1-SHD2-MATT-WHT	156	312	24	7.1
C18167_DAISY-7X1-SHD-MET	156	312	24	7.0
C19763_DAISY-7X1-SHD-MATT-RED	156	312	24	7.1
L20012_DAISY-7X1-SHD2-WHT	156	312	24	7.2
C17225_DAISY-7X1-SHD-WHT-MATT	156	312	24	7.6
C19642_DAISY-7X1-SHD3-MET-MATT	156	312	24	5.7
L20011_DAISY-7X1-SHD2-MATT	156	312	24	6.7
C17051_DAISY-7X1-SHD-MATT	156	312	24	7.3
C19641_DAISY-7X1-SHD3-MET	156	312	24	6.1
L20010_DAISY-7X1-SHD2	156	312	24	6.9
C16876_DAISY-7X1-SHD-WHT	156	312	24	7.6
C19315_DAISY-7X1-SHD3-WHT-MATT	156	312	24	6.2
C19855_DAISY-7X1-SHD3-MATT-GLD	156	312	24	6.2
C16872_DAISY-7X1-SHD	156	312	24	7.1
C19314_DAISY-7X1-SHD3-WHT	156	312	24	6.3
C19854_DAISY-7X1-SHD3-MATT-RED	156	312	24	6.2

C19853_DAISY-7X1-SHD3-MATT-GR	156	312	24	7.1
L20015_DAISY-7X1-SHD2-MET-MATT	156	312	24	6.8
C19312_DAISY-7X1-SHD3	156	312	24	6.1
C19852_DAISY-7X1-SHD-MATT-GLD	156	312	24	7.1
L20014_DAISY-7X1-SHD2-MET	156	312	24	7.0



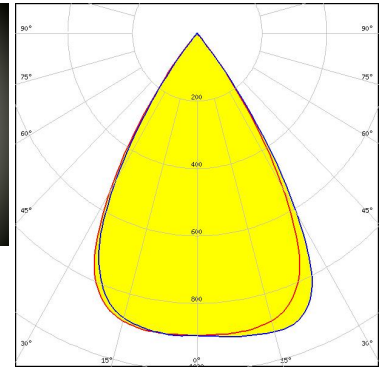
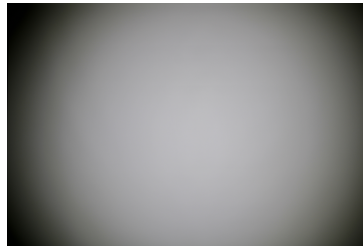


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



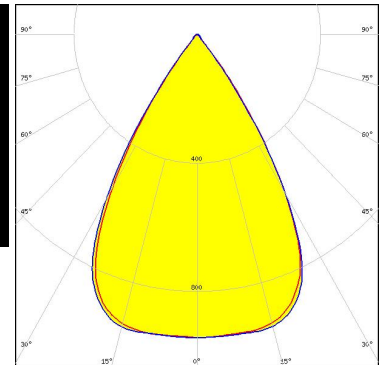
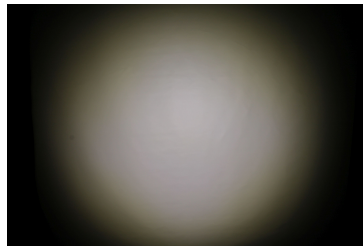
LED AM-L279W24-C2p14sBF-940-A (DAISY-7x1)
 FWHM / FWTM 63.0° / 78.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



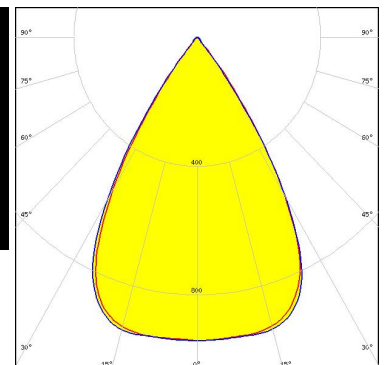
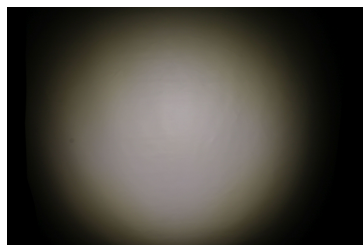
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 64.0° / 78.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 64.0° / 78.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT

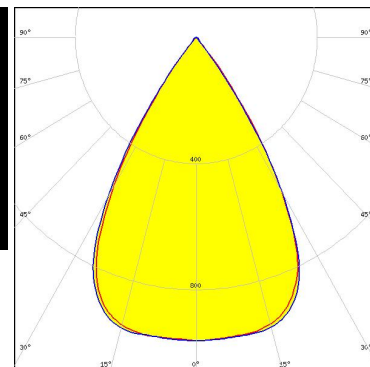
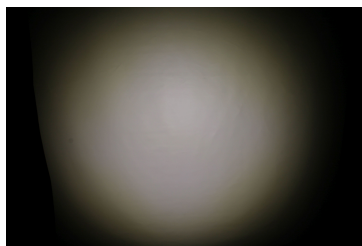


Light distribution files

OPTICAL RESULTS (MEASURED):



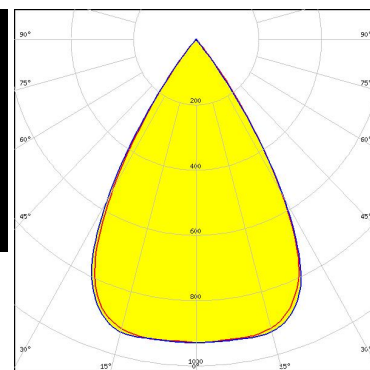
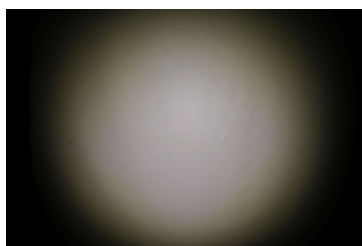
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 78.0°
 Efficiency 93 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files



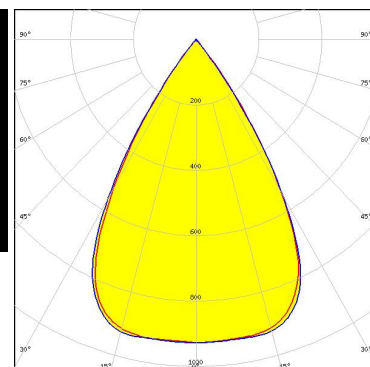
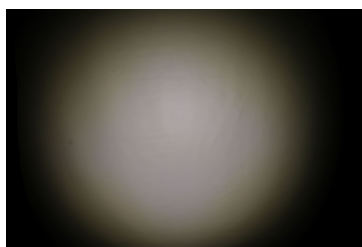
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 77.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 77.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT

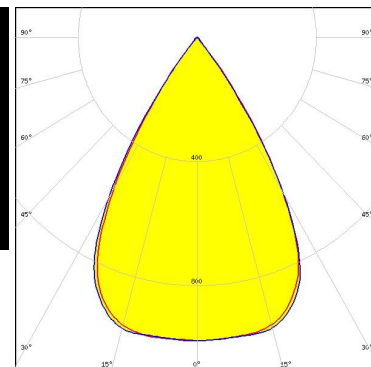
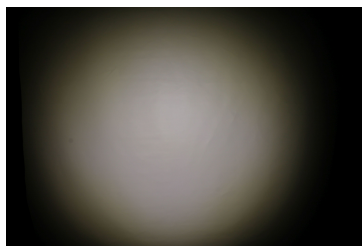


Light distribution files

OPTICAL RESULTS (MEASURED):



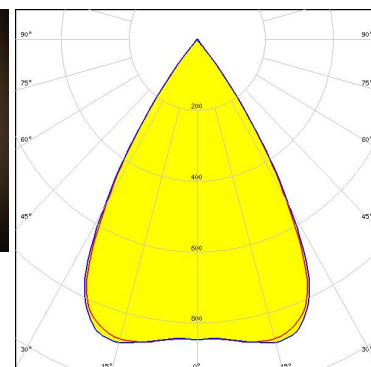
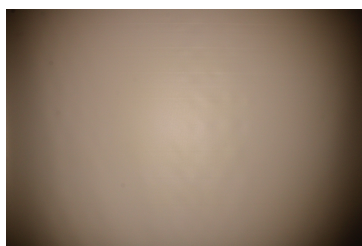
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 78.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files



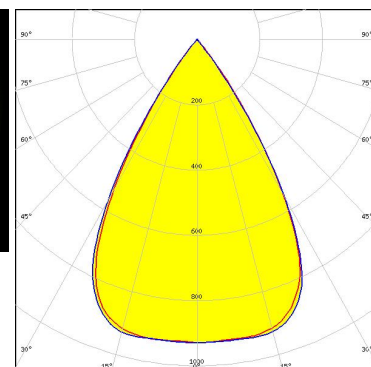
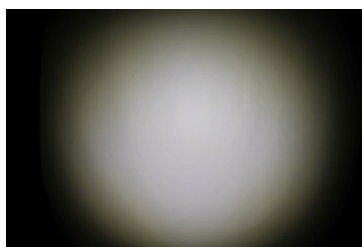
LED PL-LIN-2000 280x24mm
 FWHM / FWTM 63.0° / 77.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



LED LUXEON 2835 Architectural
 FWHM / FWTM 63.0° / 77.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD

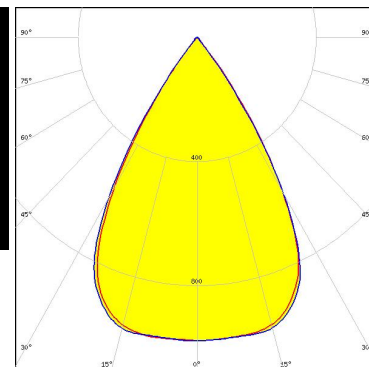
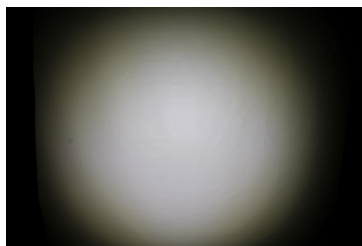


Light distribution files

OPTICAL RESULTS (MEASURED):



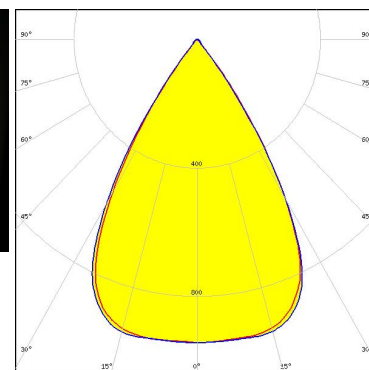
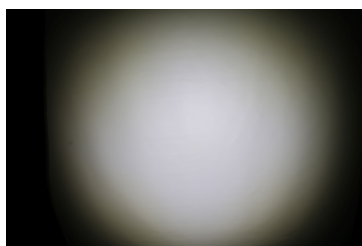
LED LUXEON 2835 Architectural
FWHM / FWTM 63.0° / 78.0°
Efficiency 94 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17532_DAISSY-7X1-SHD-MET



Light distribution files



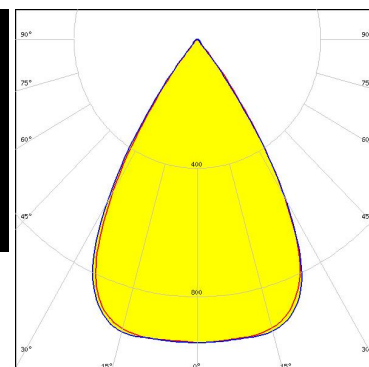
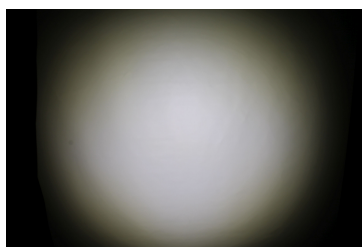
LED LUXEON 2835 Architectural
FWHM / FWTM 64.0° / 78.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16876_DAISSY-7X1-SHD-WHT



Light distribution files



LED LUXEON 2835 Architectural
FWHM / FWTM 64.0° / 78.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISSY-7X1-SHD-WHT-MATT

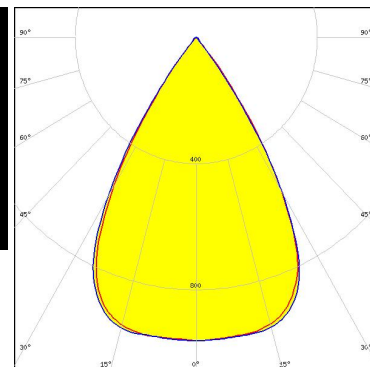
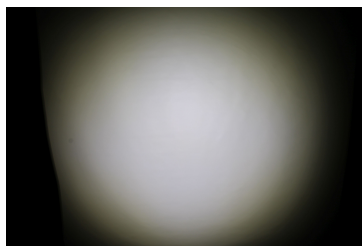


Light distribution files

OPTICAL RESULTS (MEASURED):



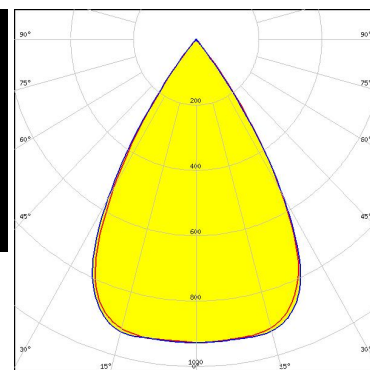
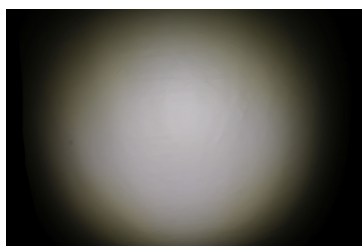
LED LUXEON 2835 Architectural
FWHM / FWTM 63.0° / 78.0°
Efficiency 93 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17533_DAISSY-7X1-SHD-MET-MATT



Light distribution files



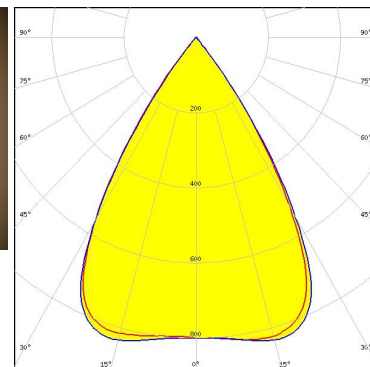
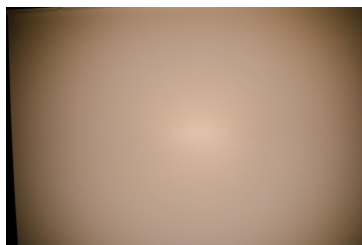
LED LUXEON 2835 Architectural
FWHM / FWTM 63.0° / 78.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISSY-7X1-SHD-MATT



Light distribution files



LED Opticus Daisy M L28W2
FWHM / FWTM 65.0° / 79.0°
Efficiency 86 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISSY-7X1-SHD-MATT

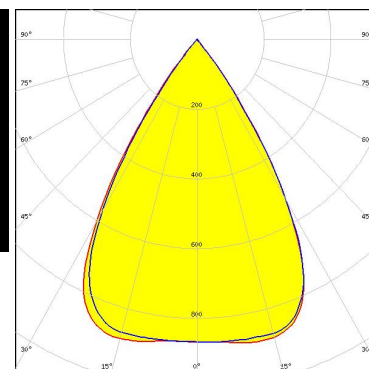
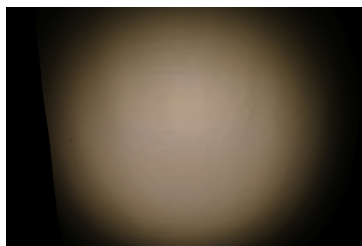


Light distribution files

OPTICAL RESULTS (MEASURED):

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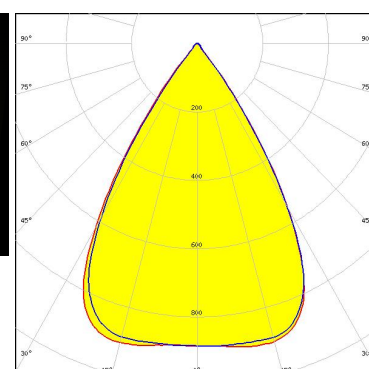
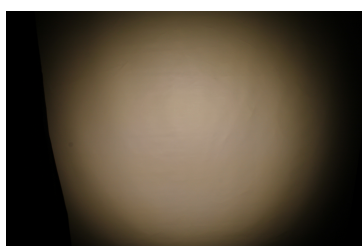
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 64.0° / 78.0°
Efficiency 87 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files

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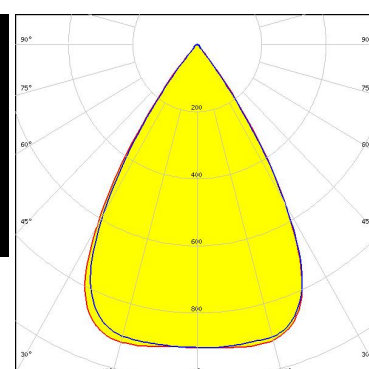
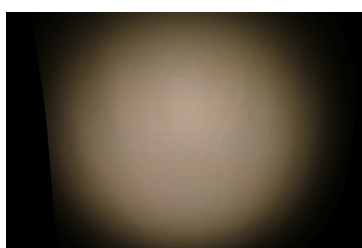
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 65.0° / 79.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

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LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 64.0° / 79.0°
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17533_DAISY-7X1-SHD-MET-MATT

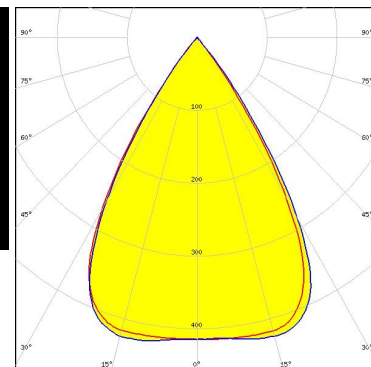
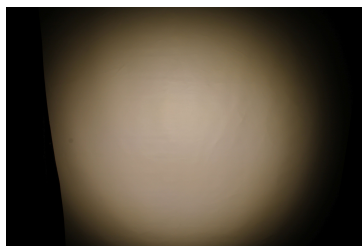


Light distribution files

OPTICAL RESULTS (MEASURED):

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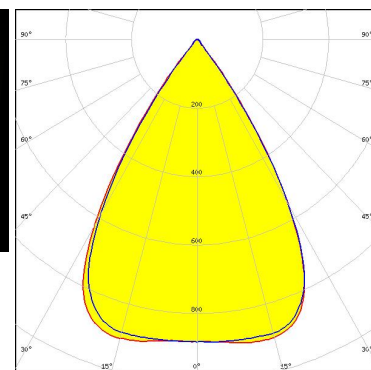
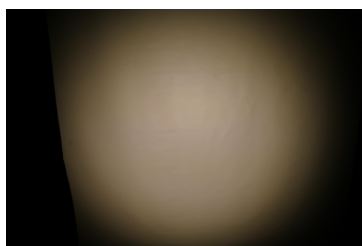
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 65.0° / 78.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files

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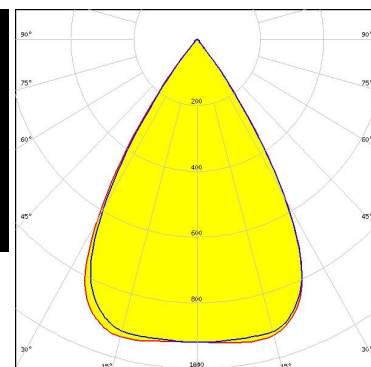
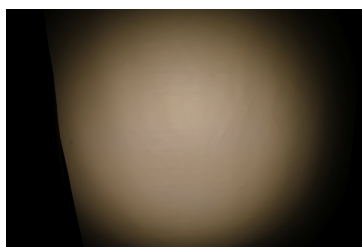
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 93 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 79.0°
 Efficiency 93 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISSY-7X1-SHD-MET

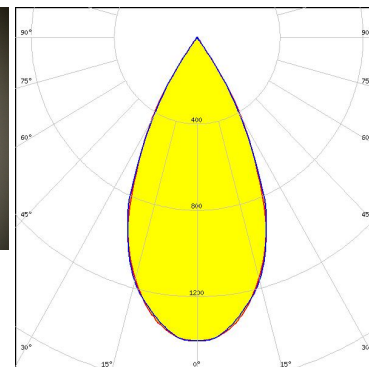
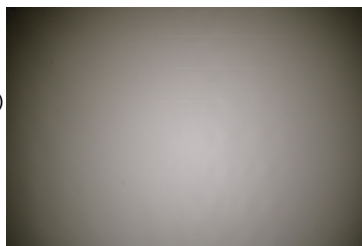


Light distribution files

OPTICAL RESULTS (MEASURED):

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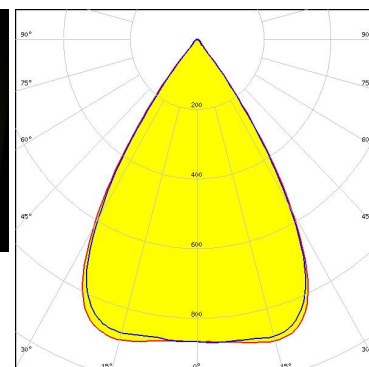
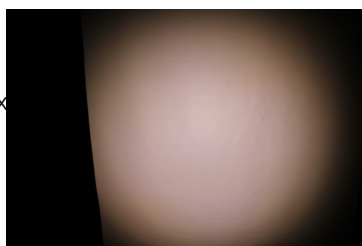
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25)
 FWHM / FWTM 50.0° / 70.0°
 Efficiency 89 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files

MST | Your solutions

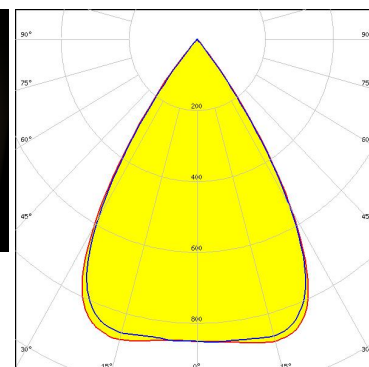
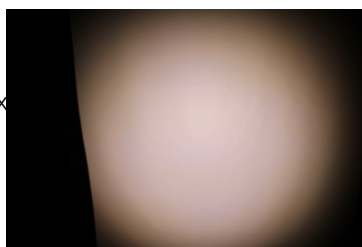
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16872_DAISSY-7X1-SHD

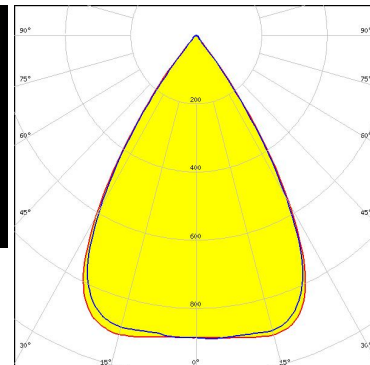
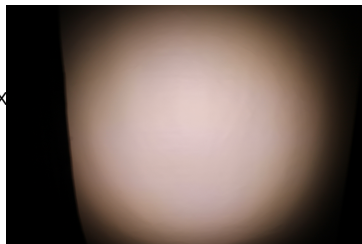


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

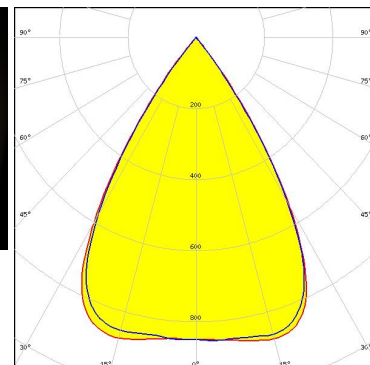
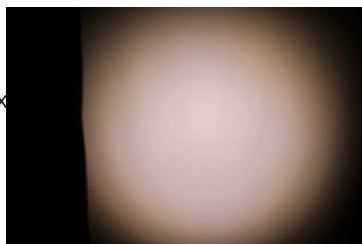
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C17533_Daisy-7X1-SHD-MET-MATT



Light distribution files

MST | Your solutions

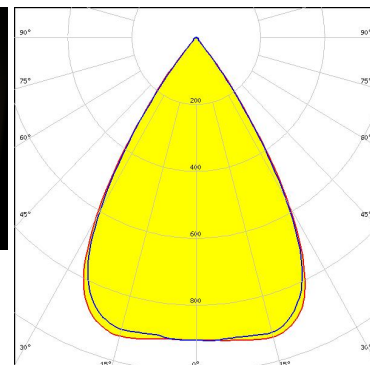
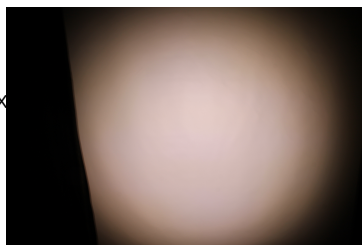
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C17051_Daisy-7X1-SHD-MATT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C18167_Daisy-7X1-SHD-MET

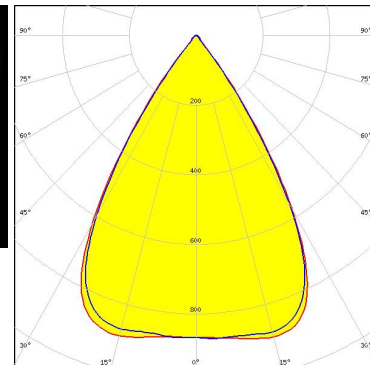
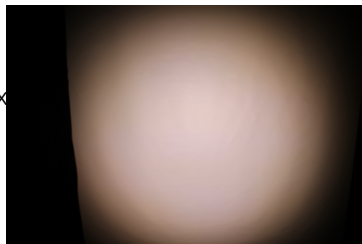


Light distribution files

OPTICAL RESULTS (MEASURED):



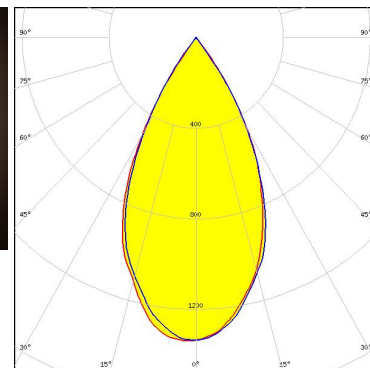
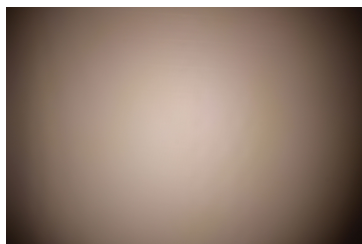
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files



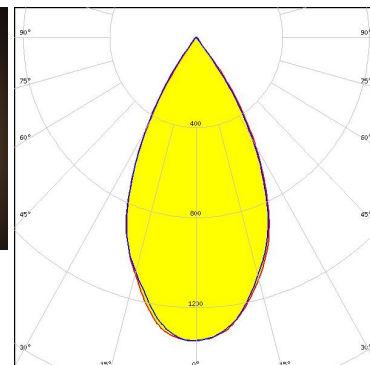
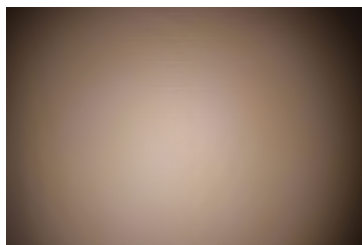
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 53.0° / 73.0°
 Efficiency 91 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 53.0° / 74.0°
 Efficiency 96 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

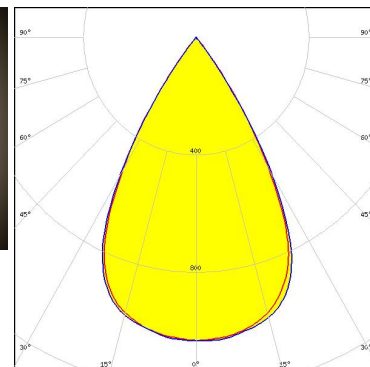
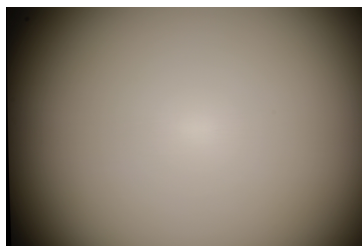


Light distribution files

OPTICAL RESULTS (MEASURED):



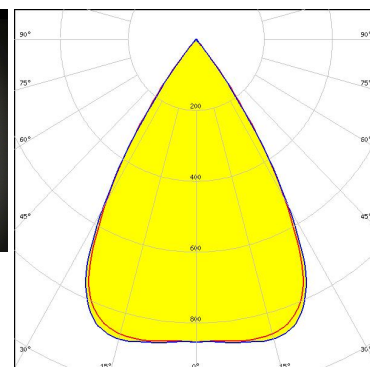
LED NFSx757G
FWHM / FWTM 61.0° / 76.0°
Efficiency 89 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files



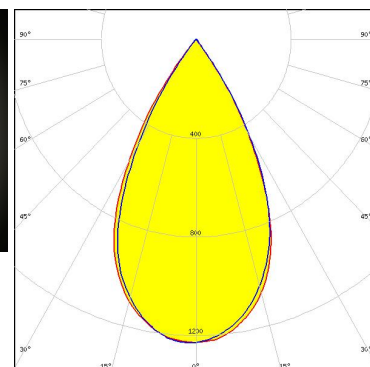
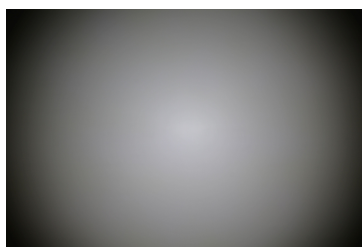
LED OSCONIQ E 2835
FWHM / FWTM 64.0° / 78.0°
Efficiency 87 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files



LED LM28xB Series
FWHM / FWTM 55.0° / 74.0°
Efficiency 93 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT

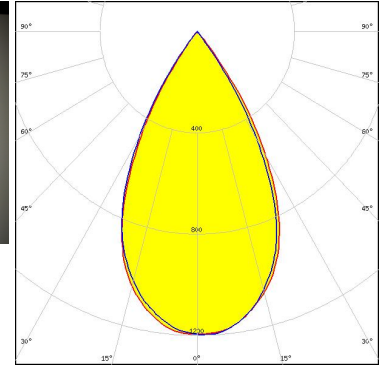


Light distribution files

OPTICAL RESULTS (MEASURED):

SAMSUNG

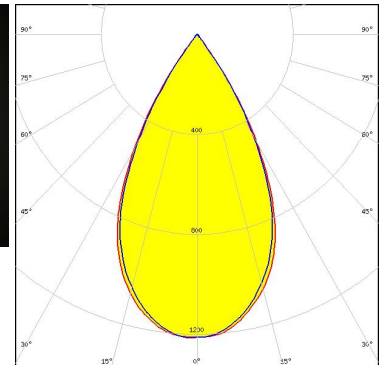
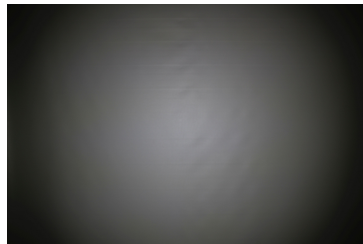
LED LM28xB Series
FWHM / FWTM 56.0° / 74.0°
Efficiency 90 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16872_DAISSY-7X1-SHD



Light distribution files

SAMSUNG

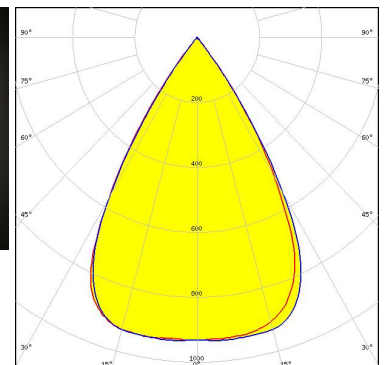
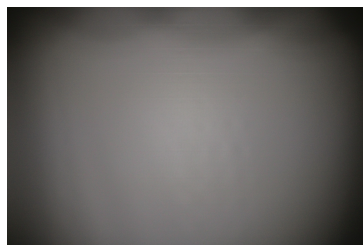
LED LM28xB Series
FWHM / FWTM 56.0° / 74.0°
Efficiency 93 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16876_DAISSY-7X1-SHD-WHT



Light distribution files



LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM 62.0° / 77.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISSY-7X1-SHD

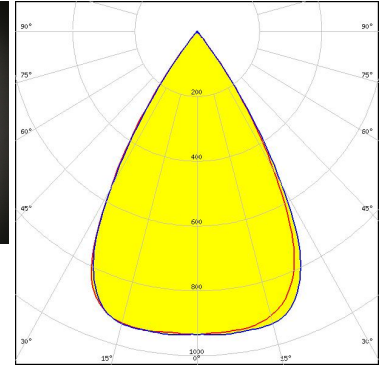
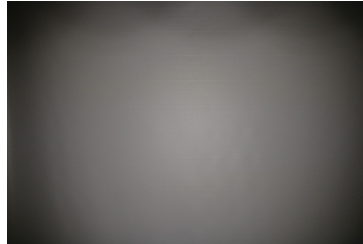


Light distribution files

OPTICAL RESULTS (MEASURED):



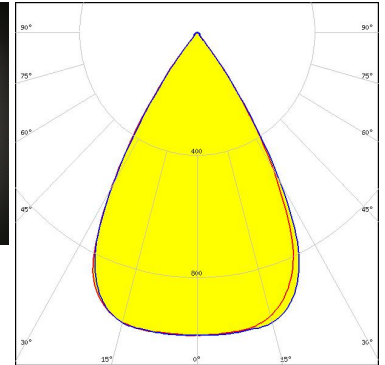
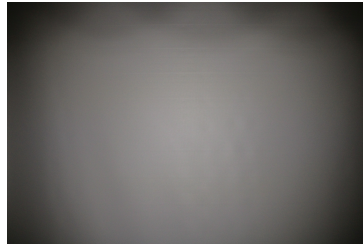
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



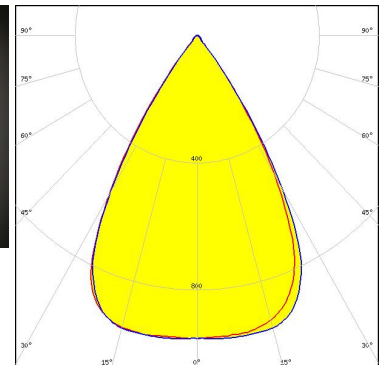
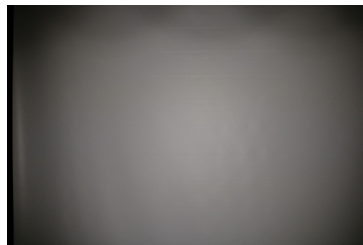
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files



LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

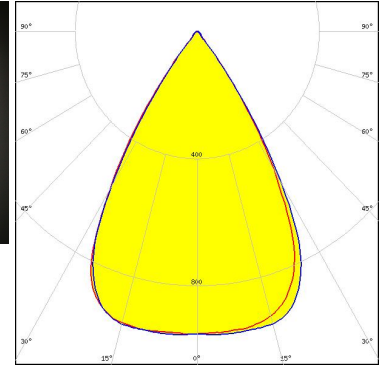
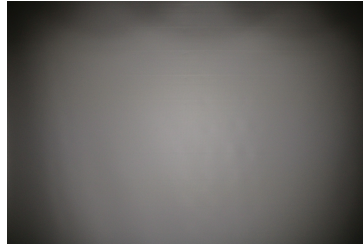


Light distribution files

OPTICAL RESULTS (MEASURED):



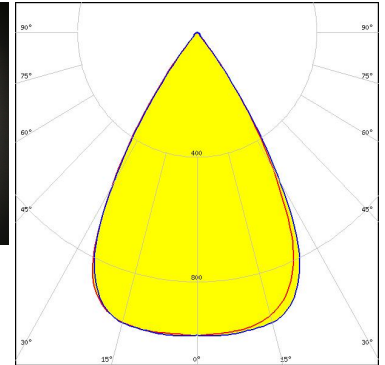
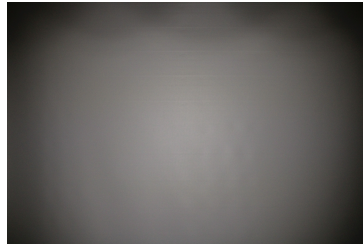
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 95 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



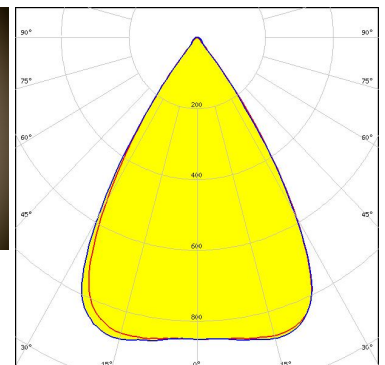
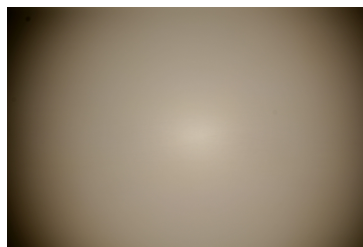
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISSY-7X1-SHD-MET-MATT



Light distribution files

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT

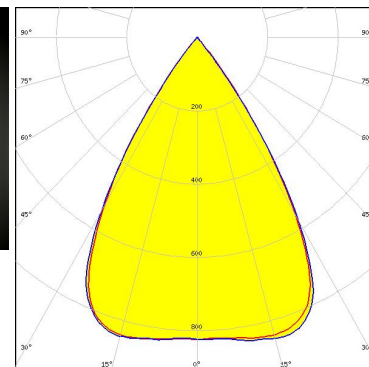
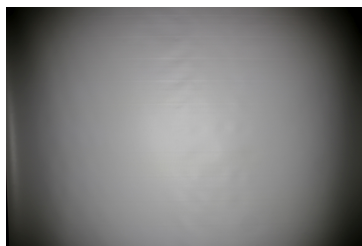


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

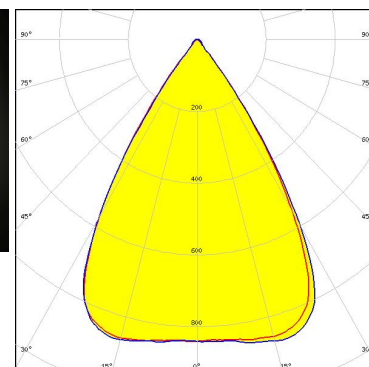
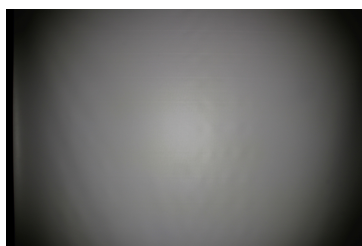
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 78.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

TRIDONIC

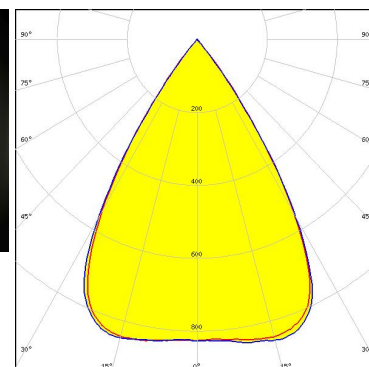
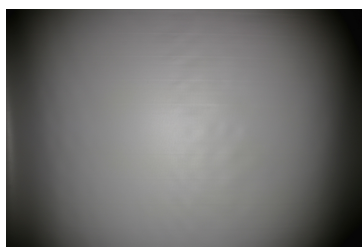
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD

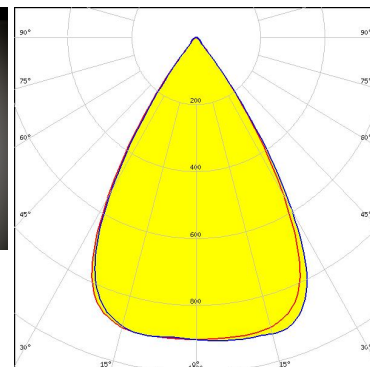


Light distribution files

OPTICAL RESULTS (MEASURED):

LEDiL[®]

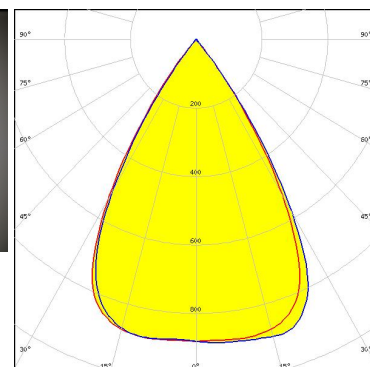
LED BLX-LN-560-24-C2-2400 (Daisy-7x1)
 FWHM / FWTM 63.0° / 79.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files

LEDiL[®]

LED BLX-LN-560-24-C2-2400 (Daisy-7x1)
 FWHM / FWTM 63.0° / 78.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD

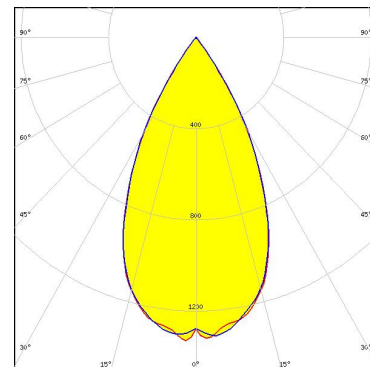


Light distribution files

OPTICAL RESULTS (SIMULATED):



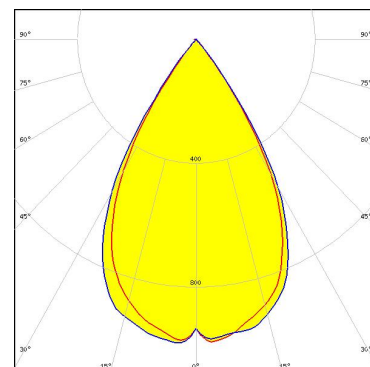
LED Bridgelux SMD 2835
 FWHM / FWTM 52.0° / 72.0°
 Efficiency 91 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



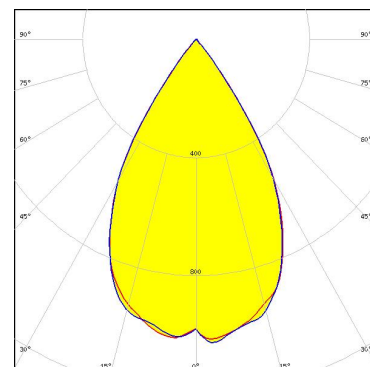
LED J Series 2835
 FWHM / FWTM 63.0° / 80.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED PL-LIN-4000 560x24mm
 FWHM / FWTM 62.0° / 80.0°
 Efficiency 92 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT

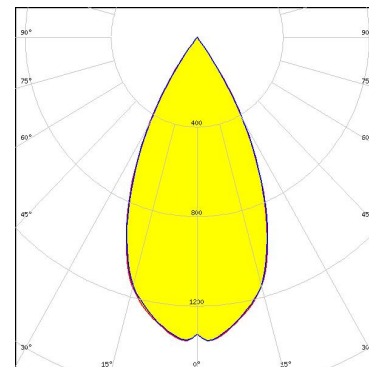


Light distribution files

OPTICAL RESULTS (SIMULATED):



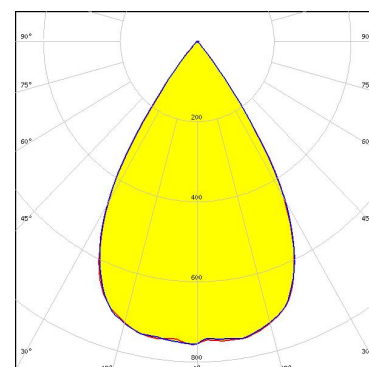
LED LUXEON 3030 HE Plus
 FWHM / FWTM 52.0° / 72.0°
 Efficiency 89 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files



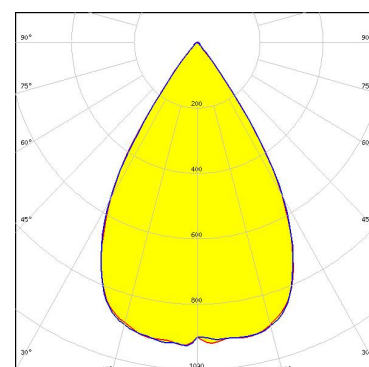
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files



LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 91 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT

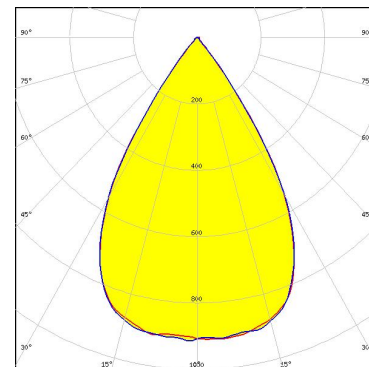


Light distribution files

OPTICAL RESULTS (SIMULATED):

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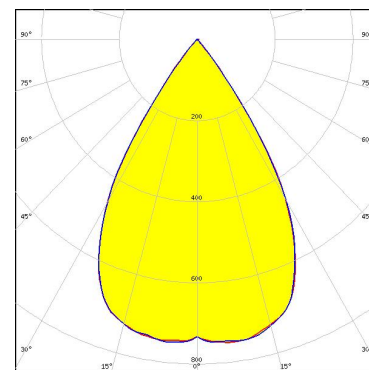
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files

MST | Your solutions

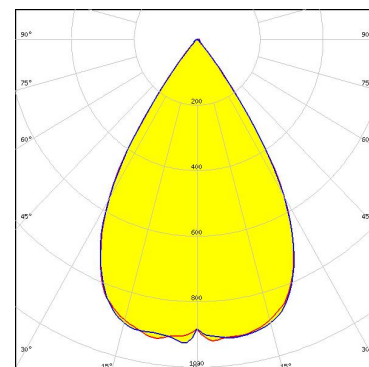
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 91 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

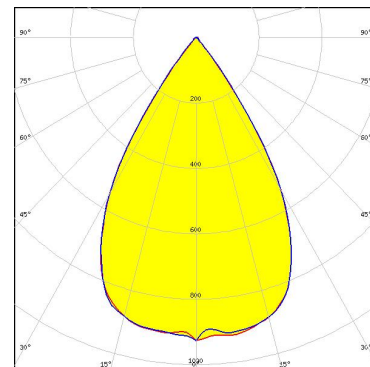


Light distribution files

OPTICAL RESULTS (SIMULATED):



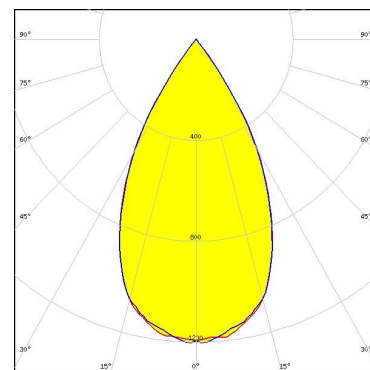
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files



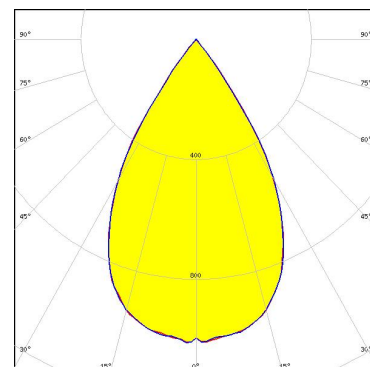
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 56.0° / 76.0°
 Efficiency 91 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 62.0° / 78.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD

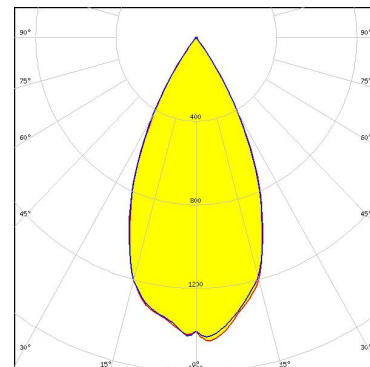


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

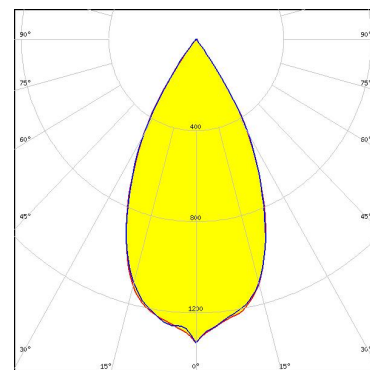
LED Duris E 2835
FWHM / FWTM 50.0° / 70.0°
Efficiency 91 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16872_DAISSY-7X1-SHD



Light distribution files

OSRAM
Opto Semiconductors

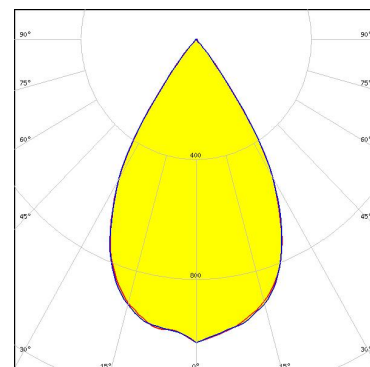
LED Duris E 2835
FWHM / FWTM 52.0° / 74.0°
Efficiency 90 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16872_DAISSY-7X1-SHD



Light distribution files

OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 62.0° / 78.0°
Efficiency 89 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISSY-7X1-SHD-MATT

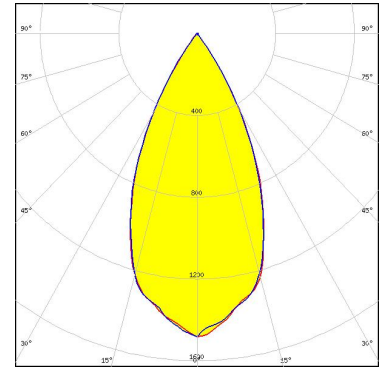


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

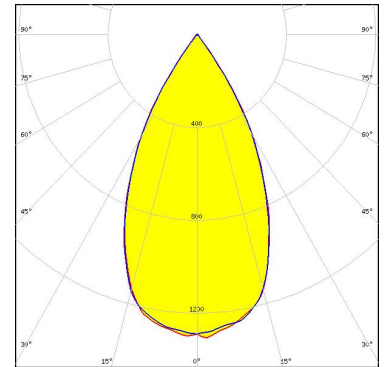
LED Duris E 2835
FWHM / FWTM 50.0° / 70.0°
Efficiency 93 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files

OSRAM
Opto Semiconductors

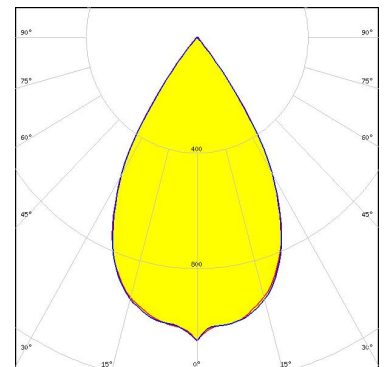
LED Duris E 2835
FWHM / FWTM 54.0° / 74.0°
Efficiency 93 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files

OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 60.0° / 78.0°
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT

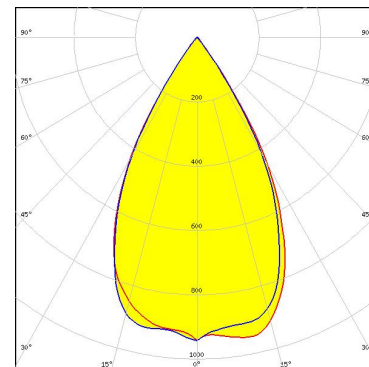


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

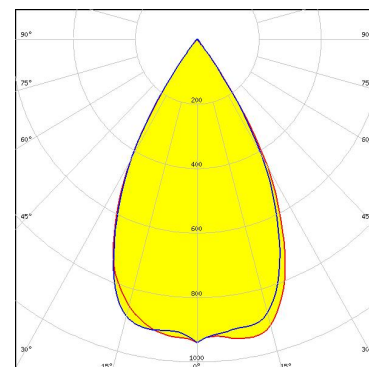
LED OSLON PURE 1010
FWHM / FWTM 58.0° / 74.0°
Efficiency 81 %
Peak intensity 1 cd/lm
LEDs/each optic 8
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files

OSRAM
Opto Semiconductors

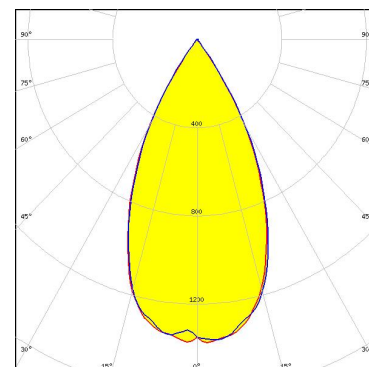
LED OSLON PURE 1010
FWHM / FWTM 58.0° / 74.0°
Efficiency 81 %
Peak intensity 0.9 cd/lm
LEDs/each optic 8
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files

SAMSUNG

LED LH181B
FWHM / FWTM 51.0° / 72.0°
Efficiency 92 %
Peak intensity 1.4 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C18167_DAISY-7X1-SHD-MET

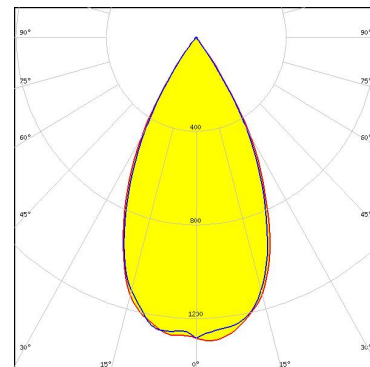


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

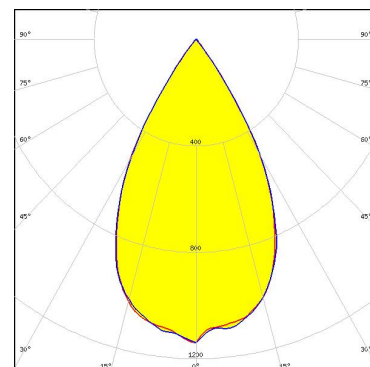
LED LH231B
FWHM / FWTM 53.0° / 72.0°
Efficiency 90 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

SAMSUNG

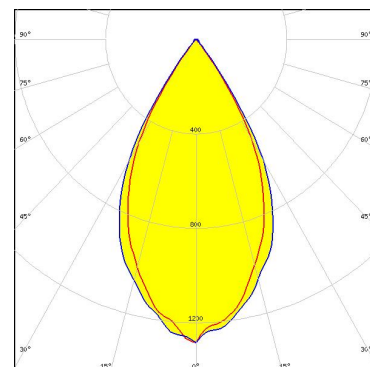
LED LH231B
FWHM / FWTM 58.0° / 74.0°
Efficiency 89 %
Peak intensity 1.1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 56.0° / 75.0°
Efficiency 98 %
Peak intensity 1.3 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C19314_DAISY-7X1-SHD3-WHT

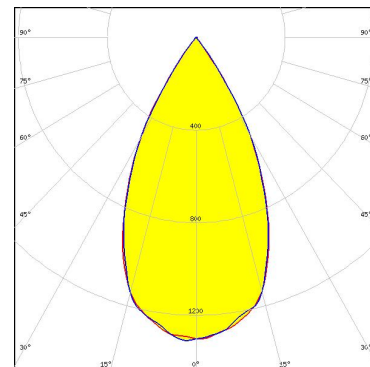


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

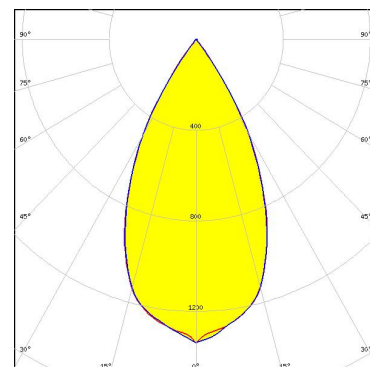
LED LM28xB Series
 FWHM / FWTM 54.0° / 74.0°
 Efficiency 93 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C19641_DAISY-7X1-SHD3-MET



Light distribution files

SAMSUNG

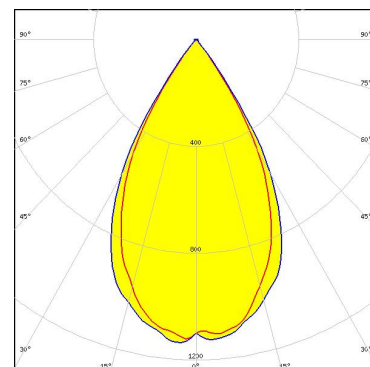
LED LM28xB Series
 FWHM / FWTM 52.0° / 74.0°
 Efficiency 93 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD3-MET



Light distribution files

SAMSUNG

LED LM28xB Series
 FWHM / FWTM 58.0° / 77.0°
 Efficiency 93 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C19312_DAISY-7X1-SHD3

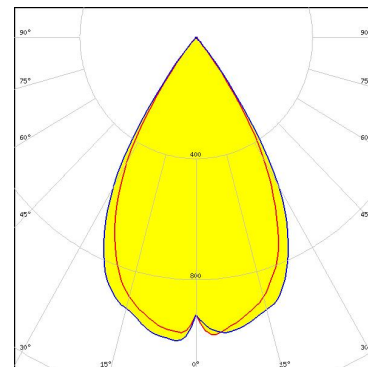


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

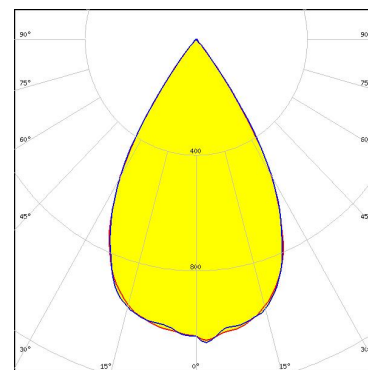
LED LM28xB Series
FWHM / FWTM 61.0° / 77.0°
Efficiency 87 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files

SAMSUNG

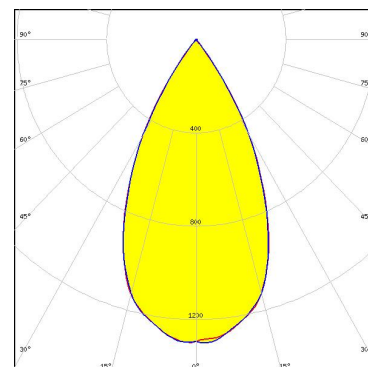
LED LM28xB Series
FWHM / FWTM 61.0° / 78.0°
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C19641_DAISY-7X1-SHD3-MET



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 52.0° / 74.0°
Efficiency 92 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17533_DAISY-7X1-SHD-MET-MATT

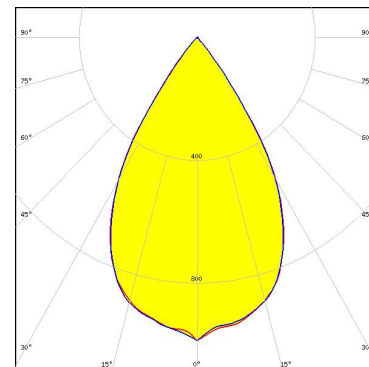


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

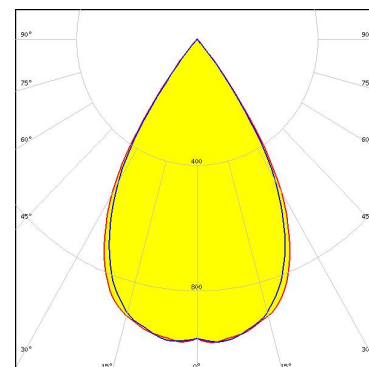
LED LM301B
 FWHM / FWTM 62.0° / 80.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files



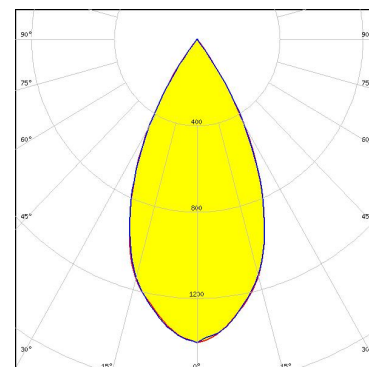
LED SEOUL DC 3030C
 FWHM / FWTM 63.0° / 79.0°
 Efficiency 89 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files



LED SEOUL DC 3528
 FWHM / FWTM 50.0° / 72.0°
 Efficiency 91 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISSY-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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