

DAISY-7X1-W-D

~50° wide beam. Variant with diffused lenses.

SPECIFICATION:

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

MATERIALS:



Component	Type	Material	Colour	Finish	Length
C17362_DAISY-7X1-W-D	Linear lens	PMMA	milky		
C19642_DAISY-7X1-SHD3-MET-MATT	Shade	PC	metal	matt	40.0
C19641_DAISY-7X1-SHD3-MET	Shade	PC	metal	gloss	40.0
C19315_DAISY-7X1-SHD3-WHT-MATT	Shade	PC	white	matt	40.0
C19314_DAISY-7X1-SHD3-WHT	Shade	PC	white	gloss	40.0
C19313_DAISY-7X1-SHD3-MATT	Shade	PC	black	matt	40.0
C19312_DAISY-7X1-SHD3	Shade	PC	black	gloss	40.0
C18409_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt	279.5
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss	
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt	279.5
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt	279.5
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss	279.5
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss	

ORDERING INFORMATION:

Quantities for one set:

Linear lens 1

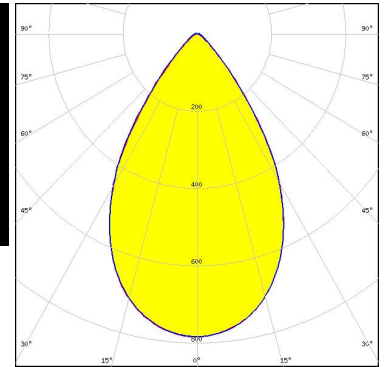
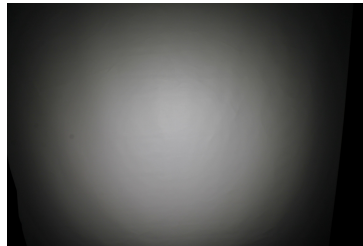
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17362_DAISY-7X1-W-D » Box size: 400 x 300 x 300 mm	Linear lens	312	312	24	6.3
C19312_DAISY-7X1-SHD3 » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.1
C19642_DAISY-7X1-SHD3-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.7
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.6
C19313_DAISY-7X1-SHD3-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.8
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
C18167_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.0
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
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



OPTICAL RESULTS (MEASURED):



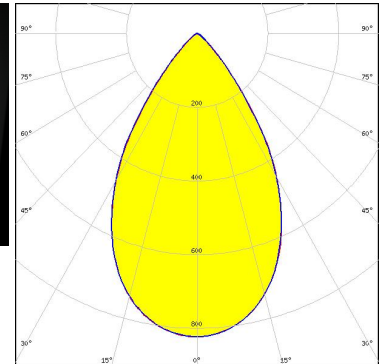
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 65.0° / 92.0°
 Efficiency 89 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files



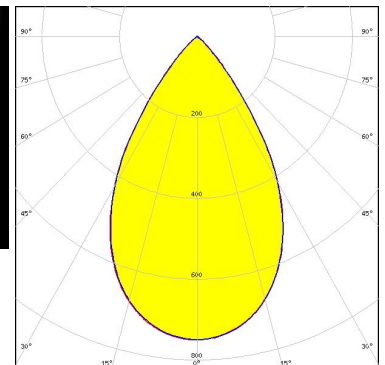
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 64.0° / 90.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 64.0° / 89.0°
 Efficiency 78 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD

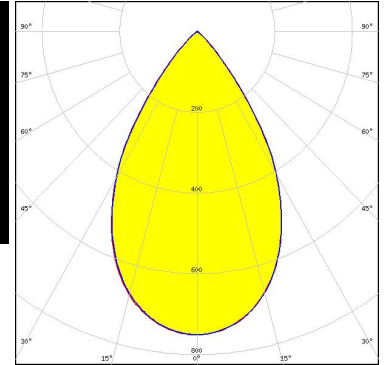


Light distribution files

OPTICAL RESULTS (MEASURED):



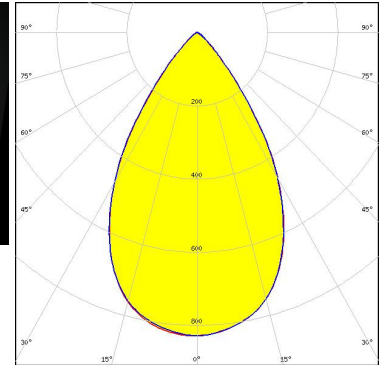
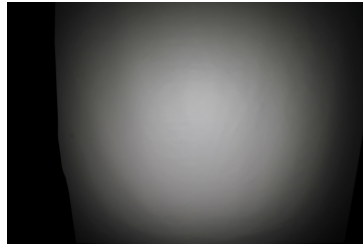
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 88.0°
 Efficiency 77 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



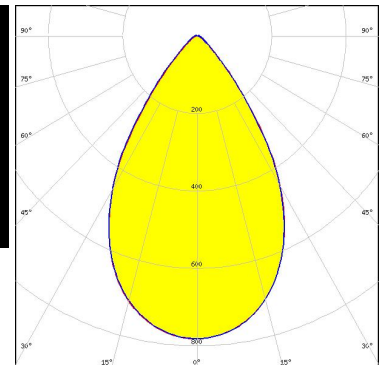
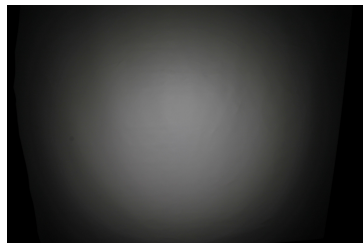
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 64.0° / 90.0°
 Efficiency 90 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 65.0° / 92.0°
 Efficiency 90 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

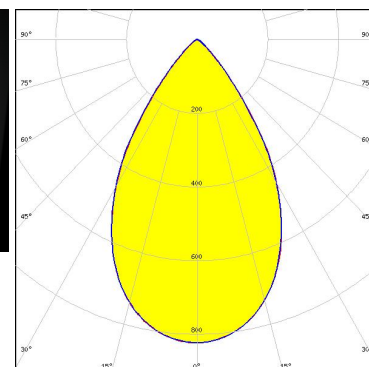


Light distribution files

OPTICAL RESULTS (MEASURED):



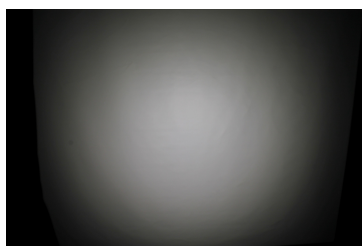
LED LUXEON 2835 Line
FWHM / FWTM 64.0° / 91.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17533_DAISSY-7X1-SHD-MET-MATT



Light distribution files



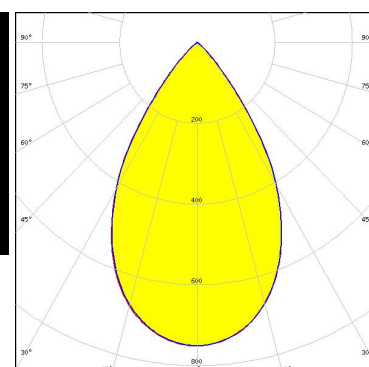
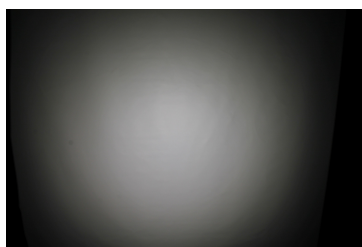
LED LUXEON 2835 Line
FWHM / FWTM 64.0° / 89.0°
Efficiency 78 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISSY-7X1-SHD



Light distribution files



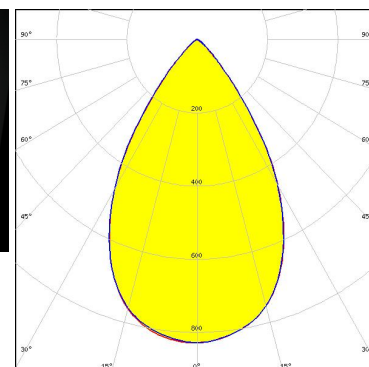
LED LUXEON 2835 Line
FWHM / FWTM 63.0° / 88.0°
Efficiency 77 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISSY-7X1-SHD-MATT



OPTICAL RESULTS (MEASURED):



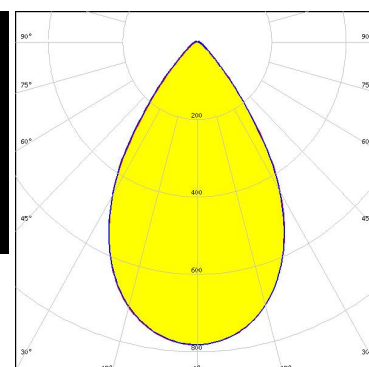
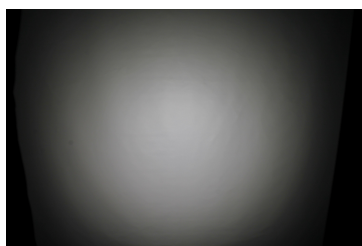
LED LUXEON 2835 Line
FWHM / FWTM 64.0° / 90.0°
Efficiency 90 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17532_DAISSY-7X1-SHD-MET



Light distribution files



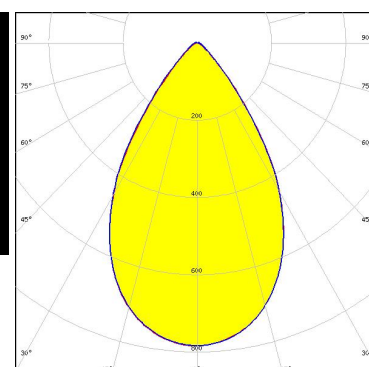
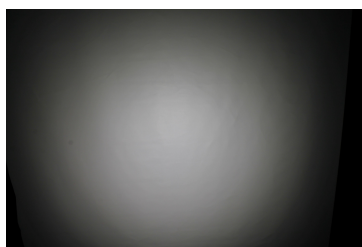
LED LUXEON 2835 Line
FWHM / FWTM 65.0° / 93.0°
Efficiency 90 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16876_DAISSY-7X1-SHD-WHT



Light distribution files



LED LUXEON 2835 Line
FWHM / FWTM 65.0° / 92.0°
Efficiency 89 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISSY-7X1-SHD-WHT-MATT

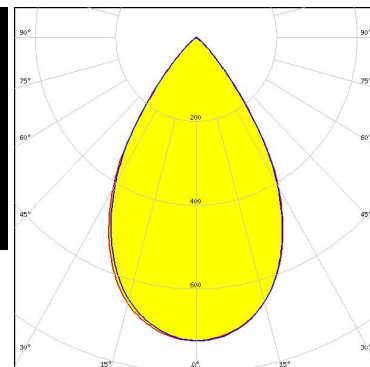
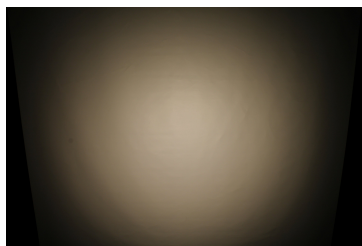


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

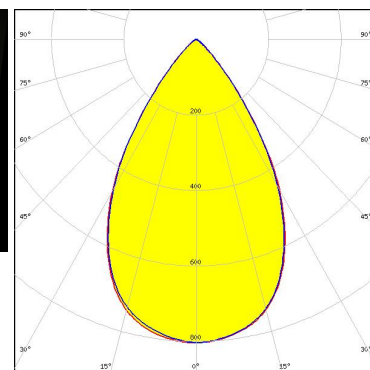
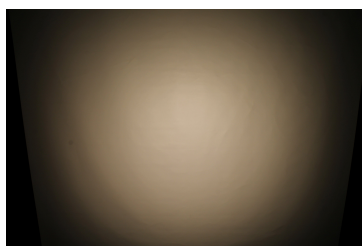
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 89.0°
 Efficiency 76 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

MST | Your solutions

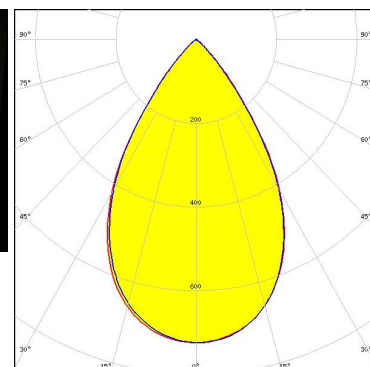
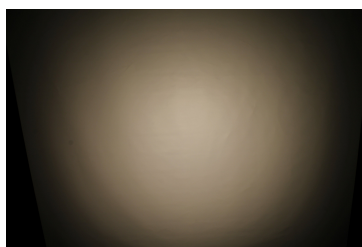
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 91.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 89.0°
 Efficiency 77 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD

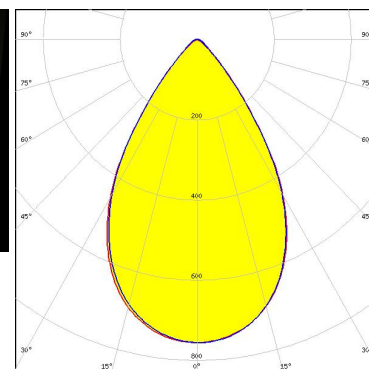
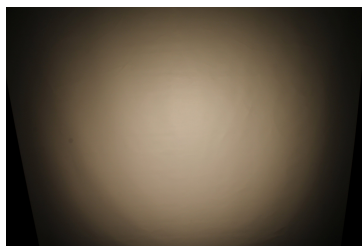


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

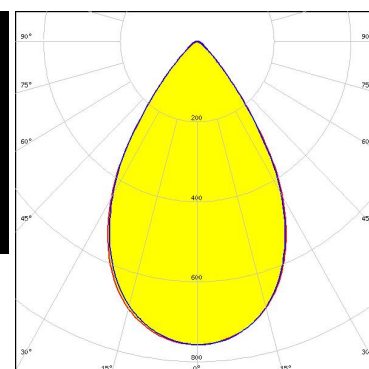
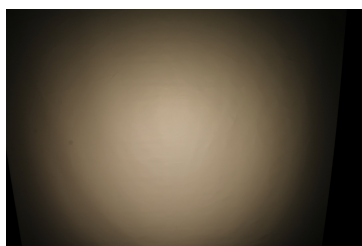
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 65.0° / 93.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files

MST | Your solutions

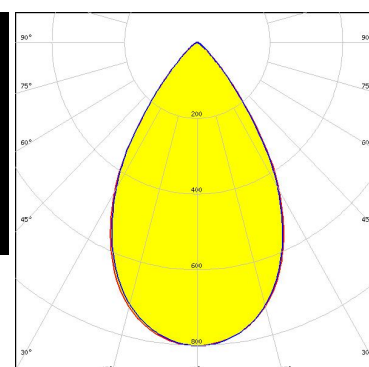
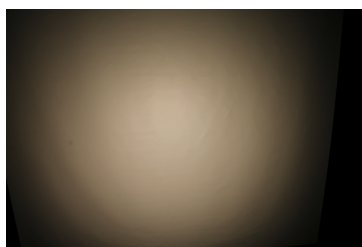
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 65.0° / 93.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

MST | Your solutions

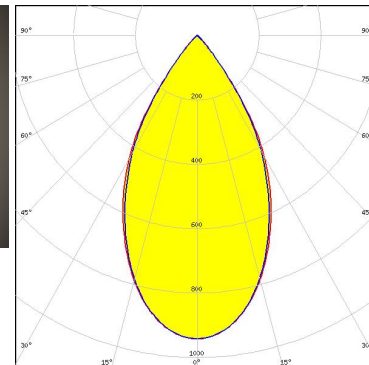
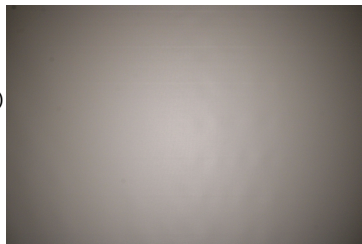
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 64.0° / 92.0°
Efficiency 87 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17533_DAISY-7X1-SHD-MET-MATT



OPTICAL RESULTS (MEASURED):

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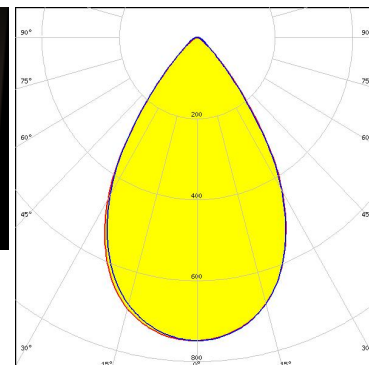
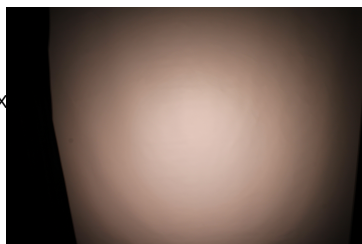
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25)
 FWHM / FWTM 56.0° / 81.0°
 Efficiency 81 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files

MST | Your solutions

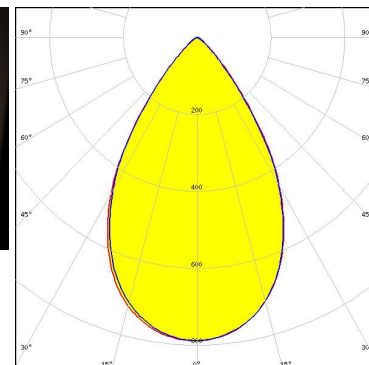
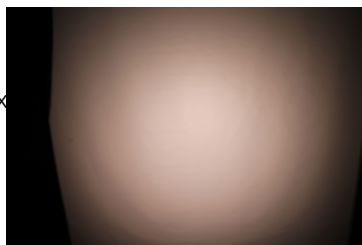
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1
 FWHM / FWTM 66.0° / 94.0°
 Efficiency 89 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1
 FWHM / FWTM 65.0° / 92.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT

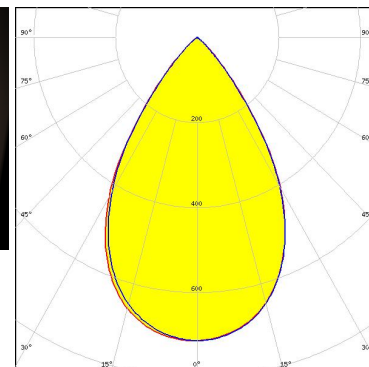
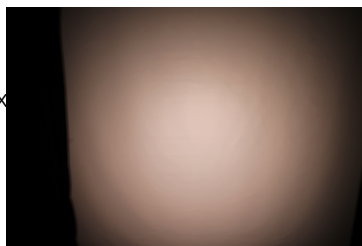


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

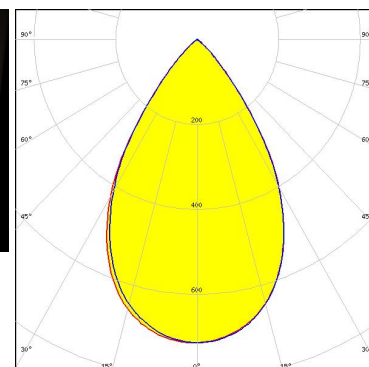
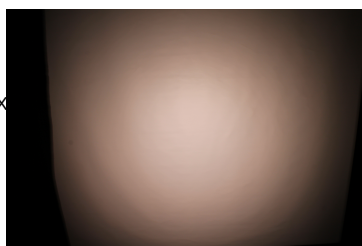
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W-D
FWHM / FWTM 65.0° / 90.0°
Efficiency 77 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files

MST | Your solutions

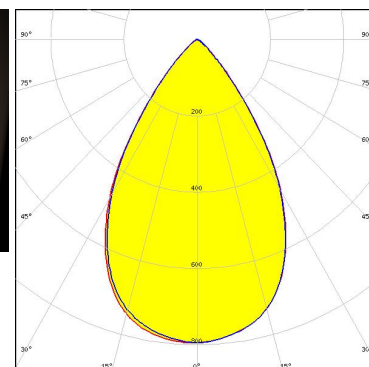
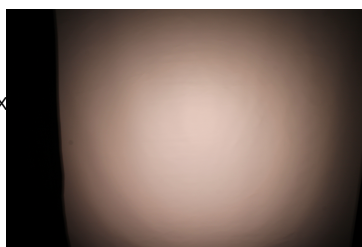
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W-D
FWHM / FWTM 65.0° / 90.0°
Efficiency 76 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W-D
FWHM / FWTM 65.0° / 91.0°
Efficiency 89 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C18167_DAISY-7X1-SHD-MET

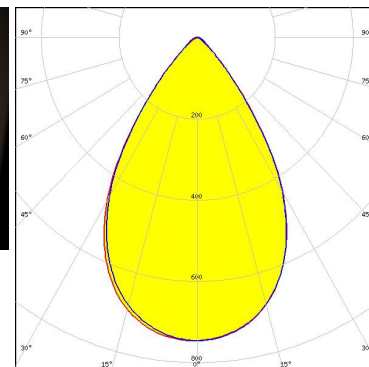
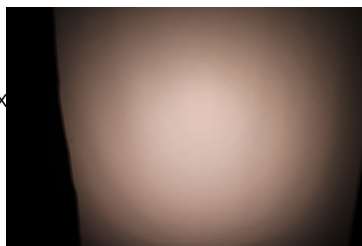


Light distribution files

OPTICAL RESULTS (MEASURED):



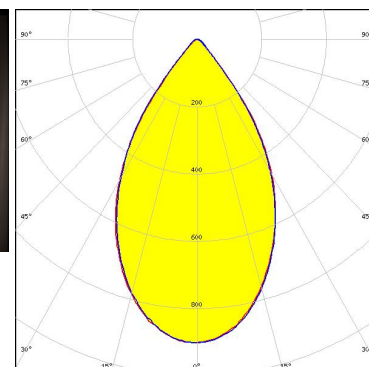
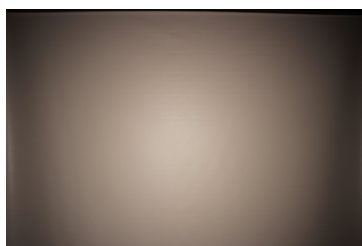
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W-D
 FWHM / FWTM 66.0° / 94.0°
 Efficiency 89 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files



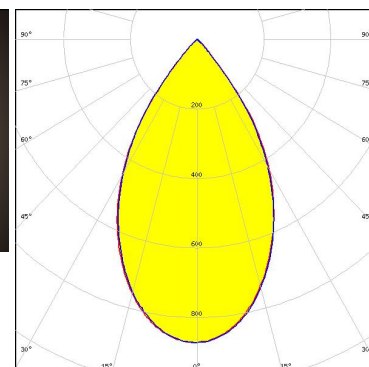
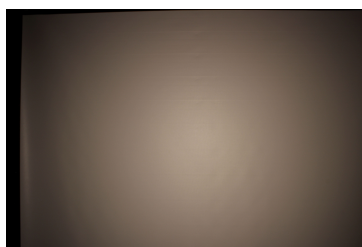
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 62.0° / 86.0°
 Efficiency 93 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files



LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 61.0° / 84.0°
 Efficiency 82 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD

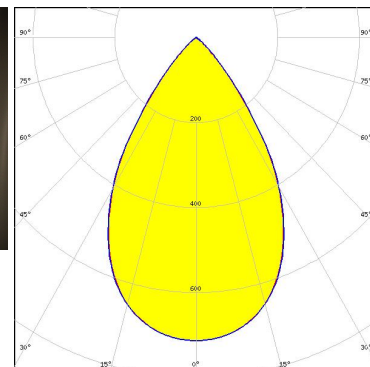
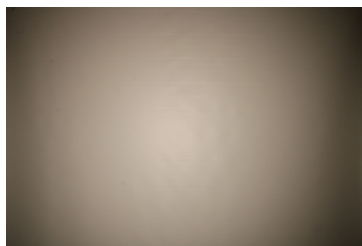


Light distribution files

OPTICAL RESULTS (MEASURED):

OSRAM

LED PL-LIN-2000 280x24mm
FWHM / FWTM 64.0° / 89.0°
Efficiency 76 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT

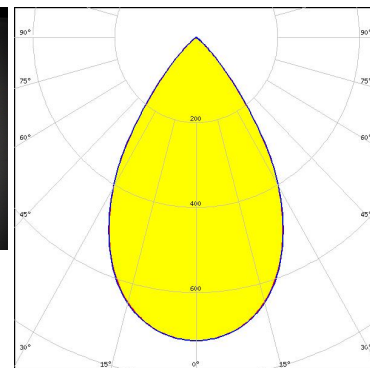


Light distribution files

OSRAM

Opto Semiconductors

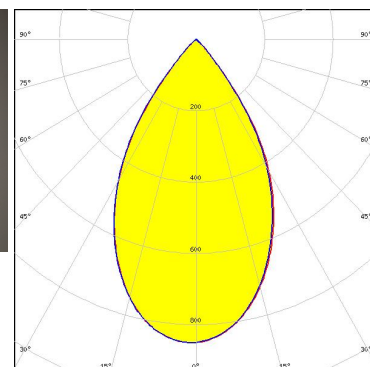
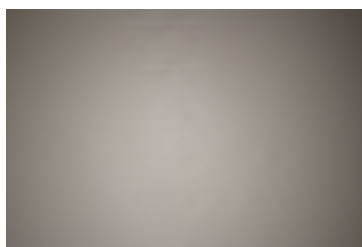
LED OSCONIQ E 2835
FWHM / FWTM 64.0° / 89.0°
Efficiency 76 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 61.0° / 85.0°
Efficiency 82 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD

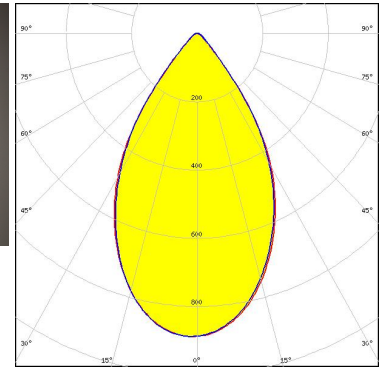
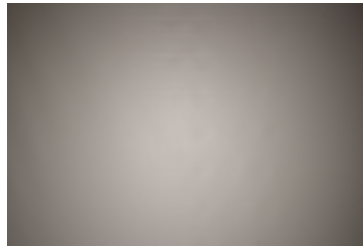


Light distribution files

OPTICAL RESULTS (MEASURED):

SAMSUNG

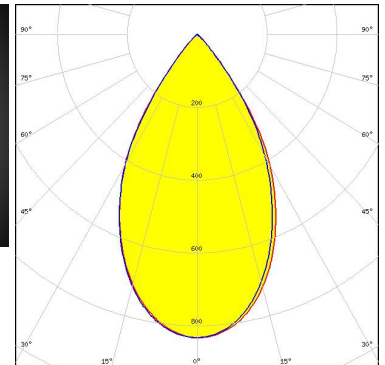
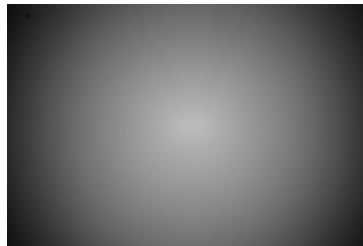
LED LM28xB Series
FWHM / FWTM 62.0° / 88.0°
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files

SAMSUNG

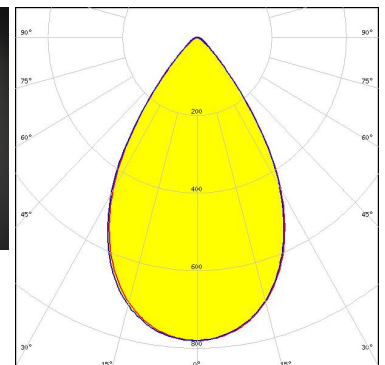
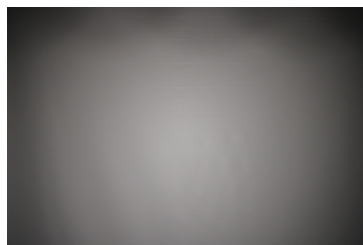
LED LM28xB Series
FWHM / FWTM 60.0° / 84.0°
Efficiency 77 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files



LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM 65.0° / 93.0°
Efficiency 90 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT

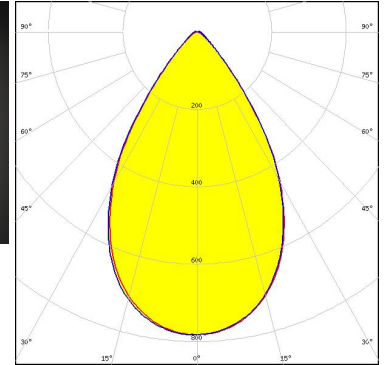
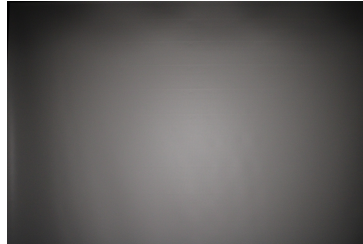


Light distribution files

OPTICAL RESULTS (MEASURED):



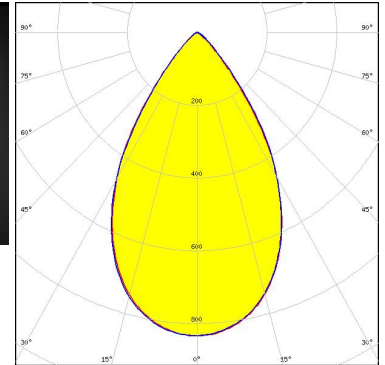
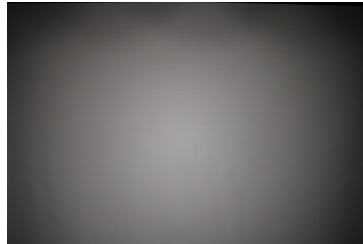
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 65.0° / 93.0°
 Efficiency 91 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



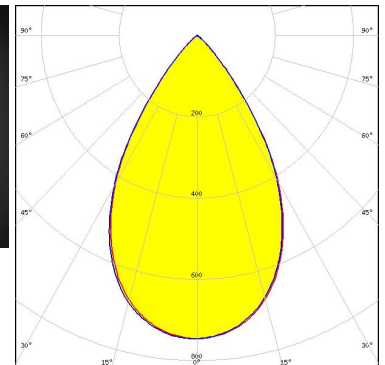
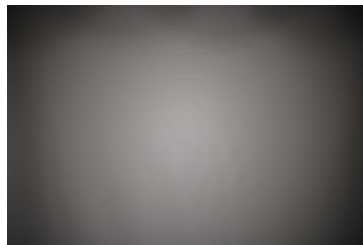
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 63.0° / 91.0°
 Efficiency 90 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISSY-7X1-SHD-MET-MATT



Light distribution files



LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 64.0° / 89.0°
 Efficiency 78 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD

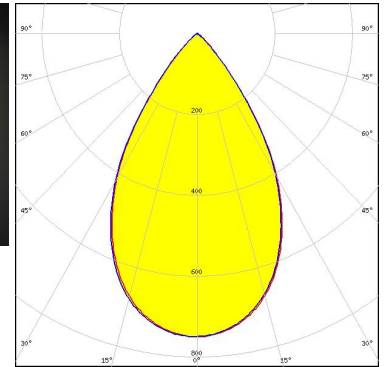
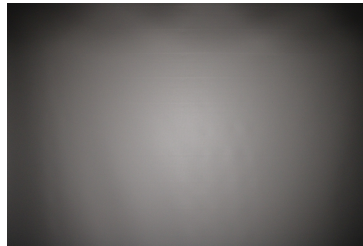


Light distribution files

OPTICAL RESULTS (MEASURED):



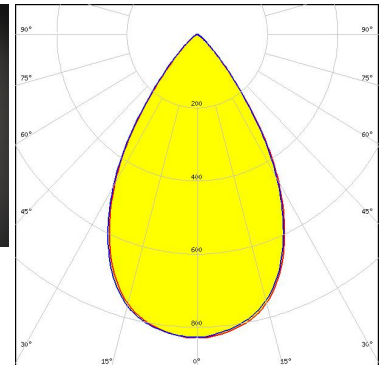
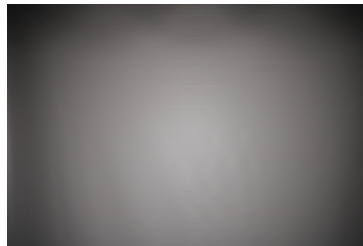
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 64.0° / 89.0°
 Efficiency 77 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



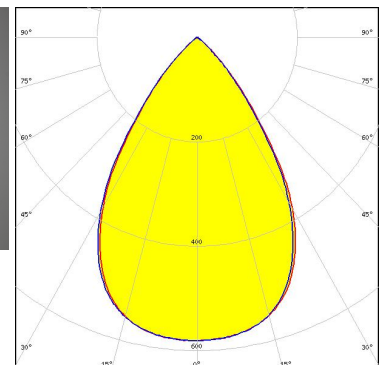
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 64.0° / 90.0°
 Efficiency 91 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files



LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 68.0° / 94.0°
 Efficiency 71 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT

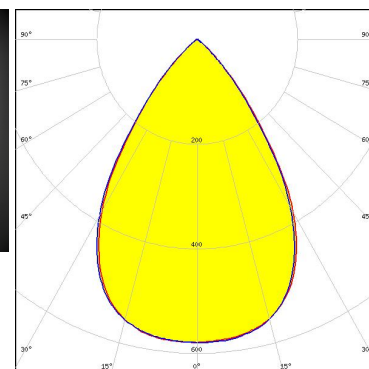
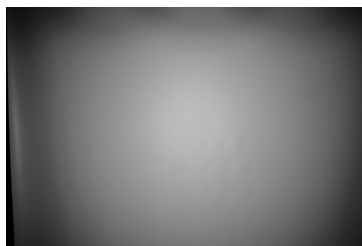


Light distribution files

OPTICAL RESULTS (MEASURED):



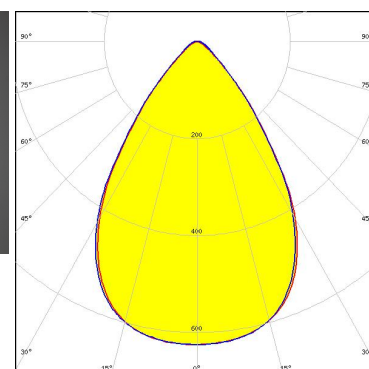
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 68.0° / 93.0°
 Efficiency 71 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files



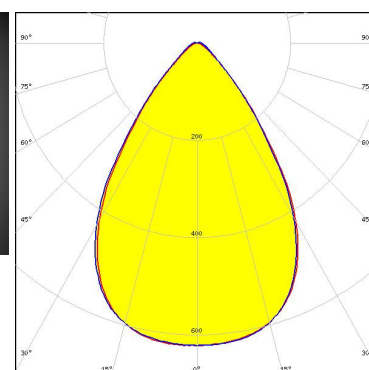
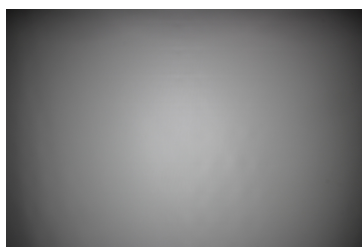
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 70.0° / 100.0°
 Efficiency 87 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 70.0° / 100.0°
 Efficiency 87 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT

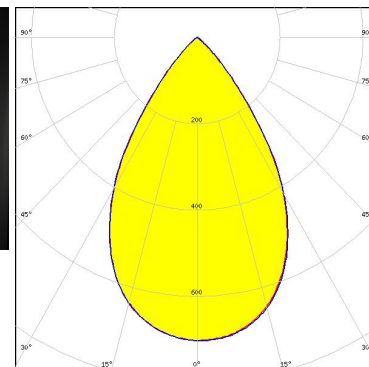
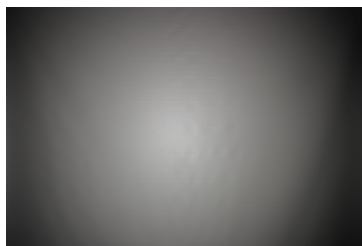


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

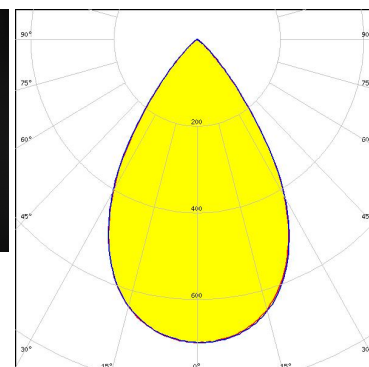
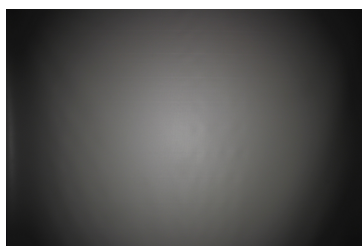
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 90.0°
 Efficiency 76 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

TRIDONIC

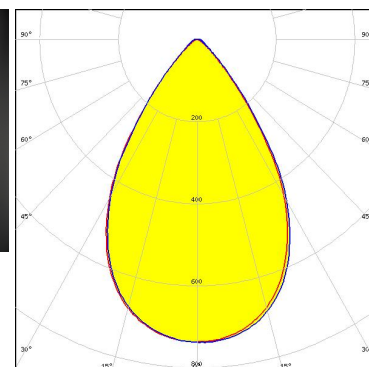
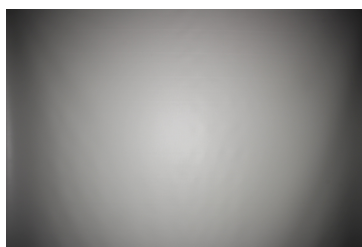
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 90.0°
 Efficiency 76 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 66.0° / 95.0°
 Efficiency 89 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT

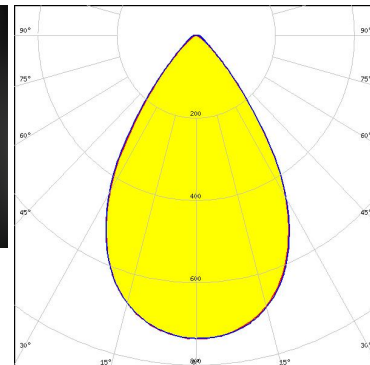
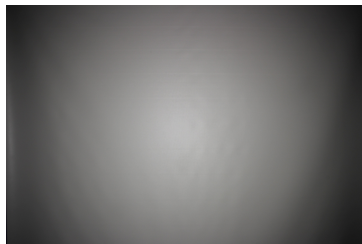


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 66.0° / 95.0°
 Efficiency 89 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

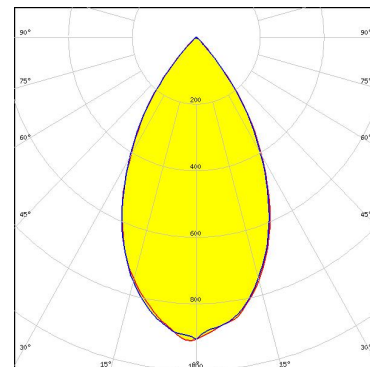


Light distribution files

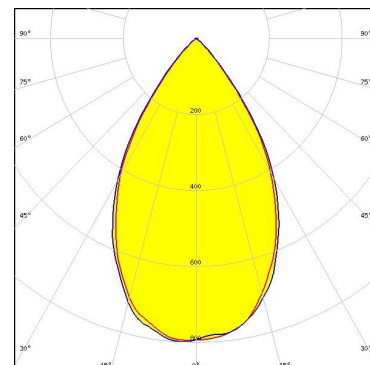
OPTICAL RESULTS (SIMULATED):



LED SMD 3838 RGBW 3V
FWHM / FWTM 56.0° / 86.0°
Efficiency 80 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour/type RGBW
Required components:
C16872_DAISY-7X1-SHD



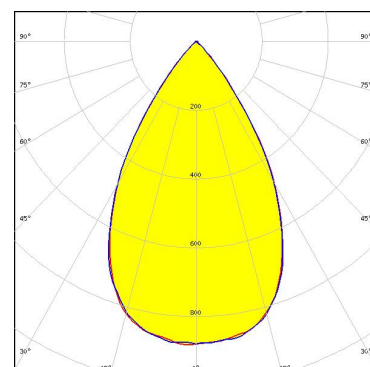
LED J Series 2835
FWHM / FWTM 62.0° / 90.0°
Efficiency 78 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files



LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM 62.0° / 86.0°
Efficiency 86 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT

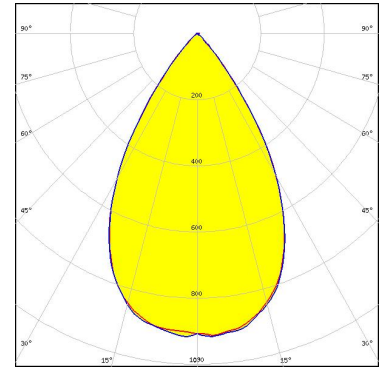


Light distribution files

OPTICAL RESULTS (SIMULATED):

MST | Your solutions

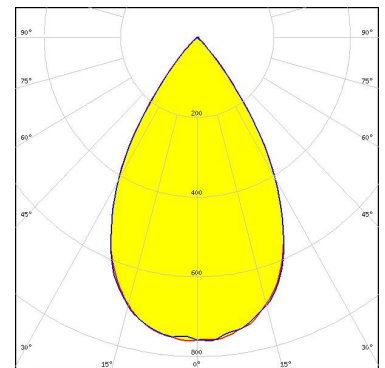
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 62.0° / 86.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files

MST | Your solutions

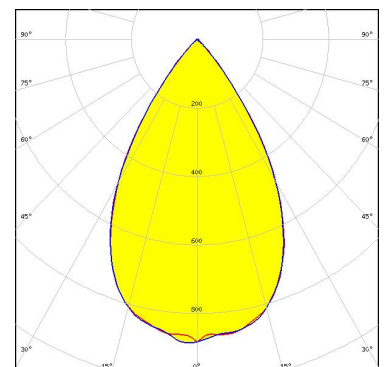
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 62.0° / 86.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

MST | Your solutions

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 62.0° / 86.0°
 Efficiency 86 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT

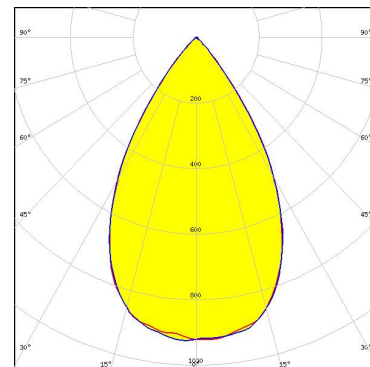


Light distribution files

OPTICAL RESULTS (SIMULATED):

MST | Your solutions

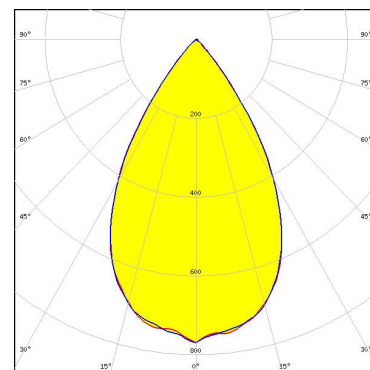
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 62.0° / 86.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files

MST | Your solutions

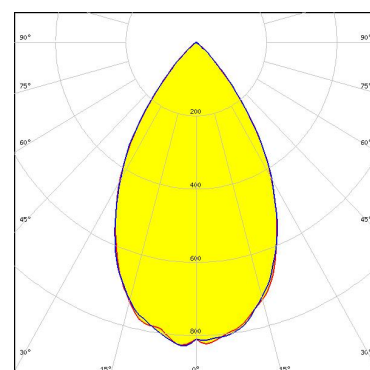
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 62.0° / 85.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files

OSRAM
 Opto Semiconductors

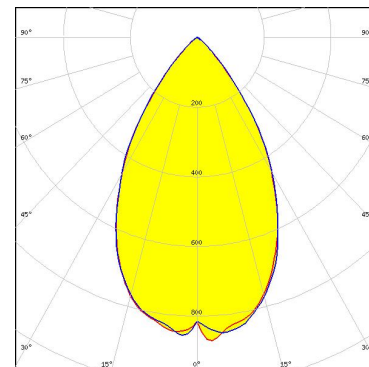
LED Duris E 2835
 FWHM / FWTM 62.0° / 90.0°
 Efficiency 83 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



OPTICAL RESULTS (SIMULATED):

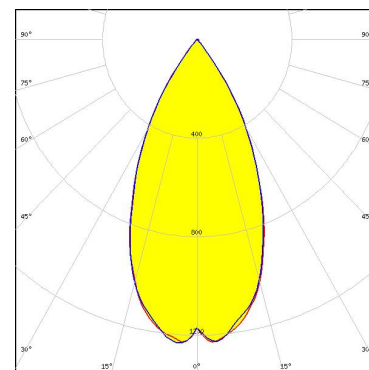
OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 61.0° / 91.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



OSRAM
Opto Semiconductors

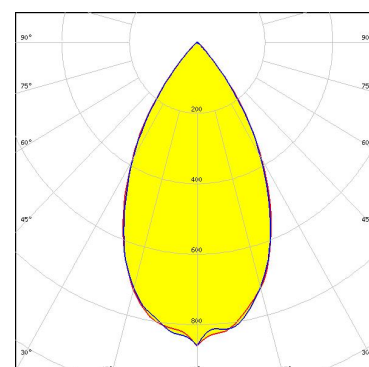
LED OSLO PURE 1010
FWHM / FWTM 50.0° / 76.0°
Efficiency 86 %
Peak intensity 1.3 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

SAMSUNG

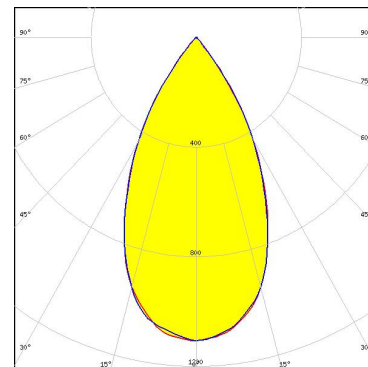
LED LH231B
FWHM / FWTM 56.0° / 84.0°
Efficiency 75 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



OPTICAL RESULTS (SIMULATED):

SAMSUNG

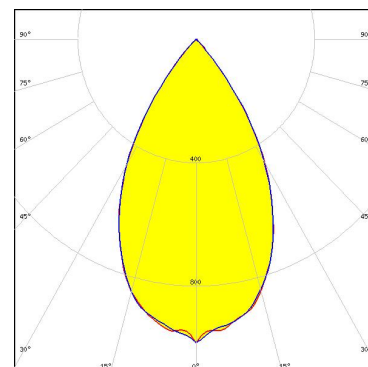
LED LM101B
 FWHM / FWTM 54.0° / 78.0°
 Efficiency 86 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

SAMSUNG

LED LM101B
 FWHM / FWTM 58.0° / 82.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files

SAMSUNG

LED LM28xB Series
 FWHM / FWTM 60.0° / 84.0°
 Efficiency 87 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C19641_DAISY-7X1-SHD3-MET

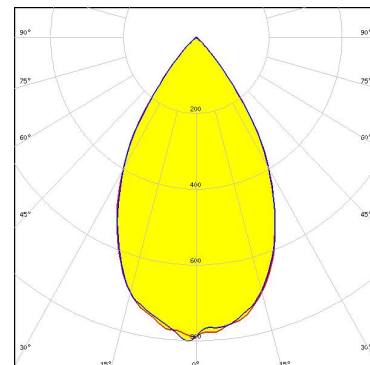
OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED LM28xB Series
 FWHM / FWTM 55.0° / 80.0°
 Efficiency 89 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C19641_DAISY-7X1-SHD3-MET

SAMSUNG

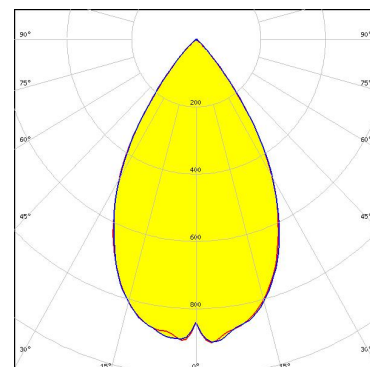
LED LM301Z Plus
 FWHM / FWTM 60.0° / 86.0°
 Efficiency 75 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

SAMSUNG

LED LM301Z Plus
 FWHM / FWTM 62.0° / 86.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET

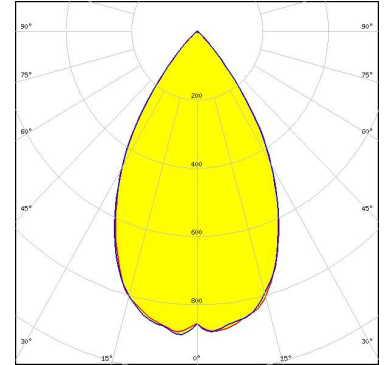


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

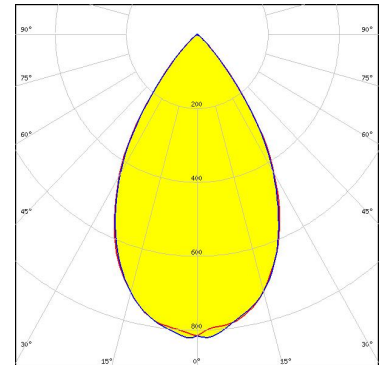
LED LM301Z Plus
 FWHM / FWTM 60.0° / 86.0°
 Efficiency 86 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files



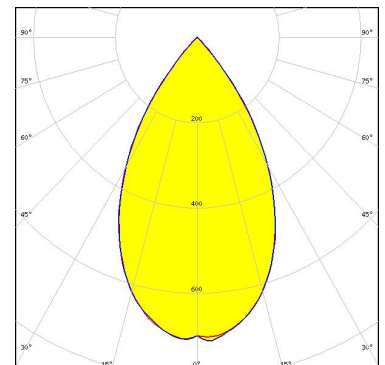
LED SEOUL DC 3030C
 FWHM / FWTM 62.0° / 88.0°
 Efficiency 80 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED SEOUL DC 3528
 FWHM / FWTM 59.0° / 84.0°
 Efficiency 76 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD

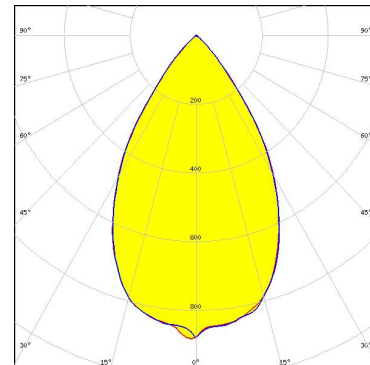


Light distribution files

OPTICAL RESULTS (SIMULATED):

TRIDONIC

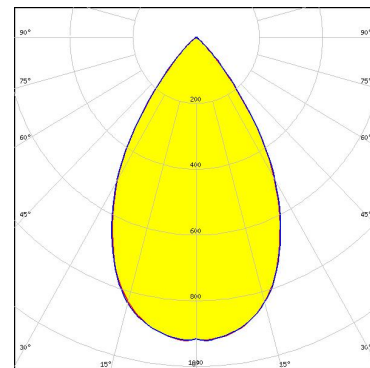
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 62.0° / 88.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 62.0° / 89.0°
 Efficiency 93 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



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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