

DAISY-7X1-W

~50° wide beam

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 (mm)
C16871_DAISY-7X1-W	Linear lens	PMMA	clear		
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

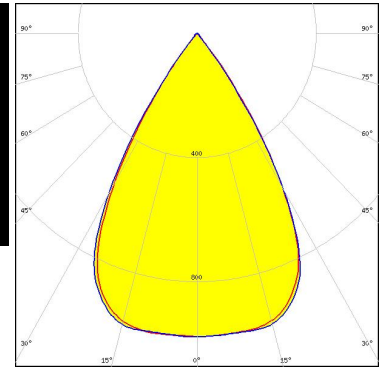
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16871_DAISY-7X1-W » Box size: 400 x 300 x 300 mm	Linear lens	312	312	24	6.3
C19855_DAISY-7X1-SHD3-MATT-GLD » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.2
C19314_DAISY-7X1-SHD3-WHT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.3
C19764_DAISY-7X1-SHD-MATT-GR » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.7
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
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.1
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
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.6
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
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.3
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
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.6



OPTICAL RESULTS (MEASURED):



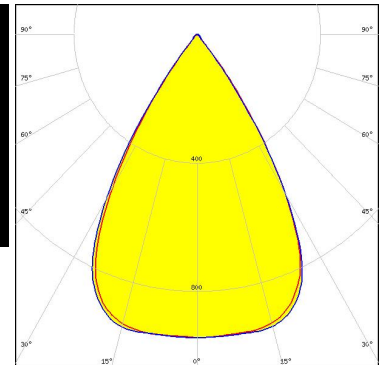
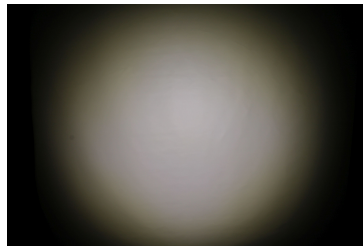
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 78.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files



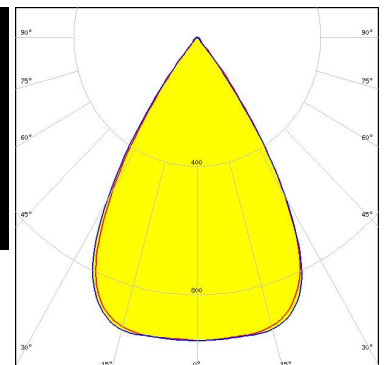
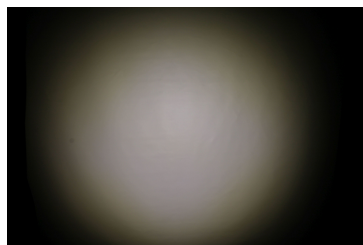
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 64.0° / 78.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



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

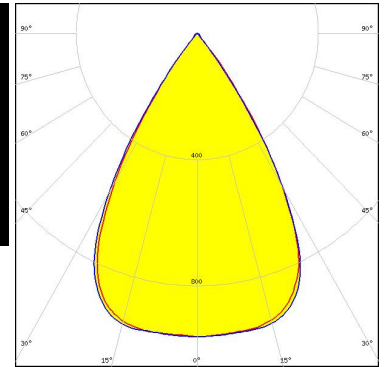


Light distribution files

OPTICAL RESULTS (MEASURED):



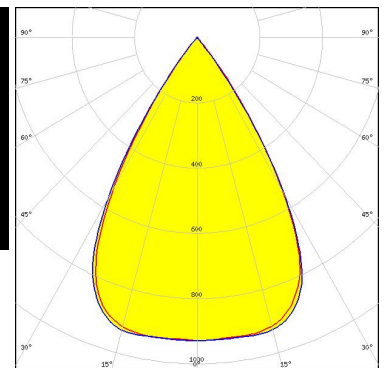
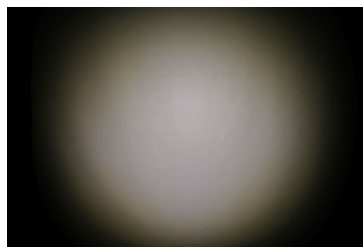
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 78.0°
 Efficiency 93 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files



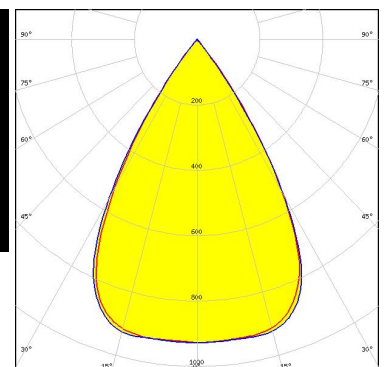
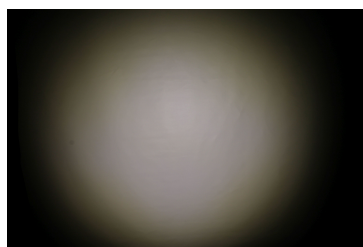
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 63.0° / 77.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



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

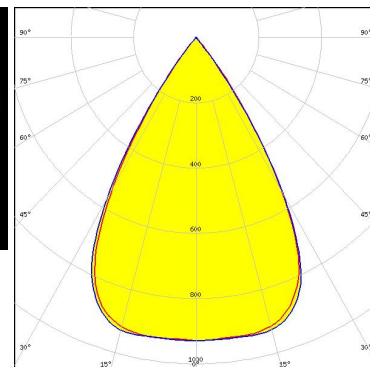
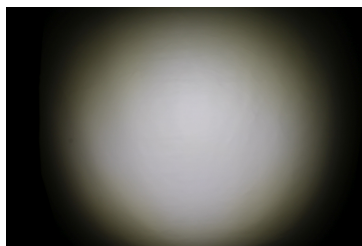


Light distribution files

OPTICAL RESULTS (MEASURED):



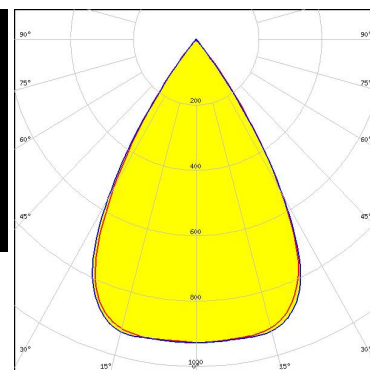
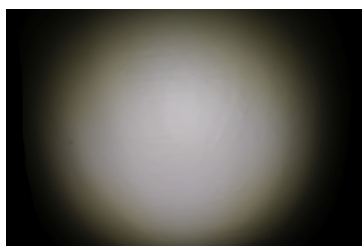
LED LUXEON 2835 Line
FWHM / FWTM 63.0° / 77.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISSY-7X1-SHD



Light distribution files



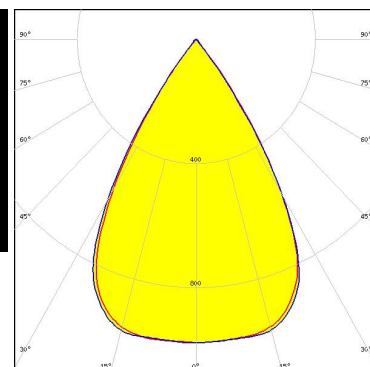
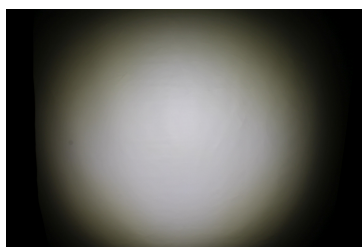
LED LUXEON 2835 Line
FWHM / FWTM 63.0° / 78.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISSY-7X1-SHD-MATT



Light distribution files



LED LUXEON 2835 Line
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

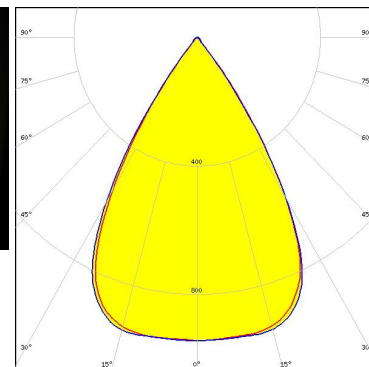
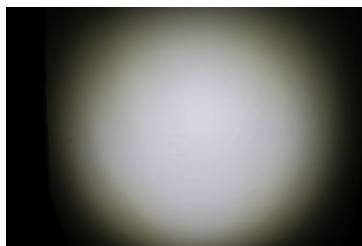


Light distribution files

OPTICAL RESULTS (MEASURED):



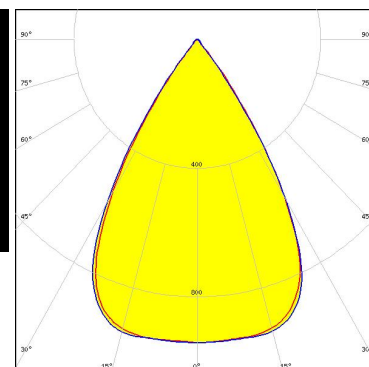
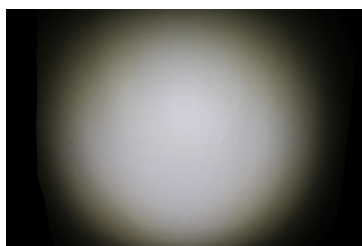
LED LUXEON 2835 Line
FWHM / FWTM 64.0° / 78.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files



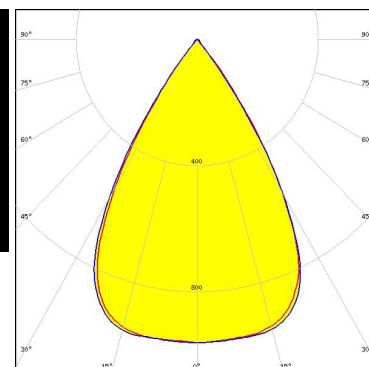
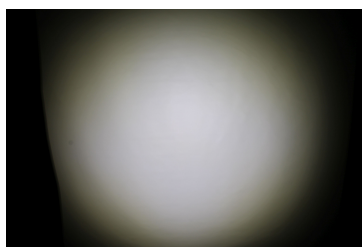
LED LUXEON 2835 Line
FWHM / FWTM 64.0° / 78.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files



LED LUXEON 2835 Line
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

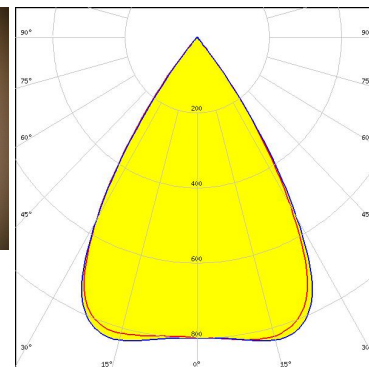
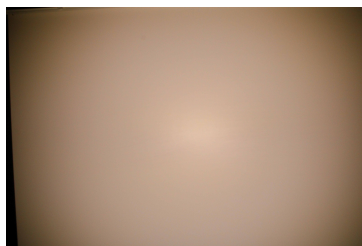


Light distribution files

OPTICAL RESULTS (MEASURED):



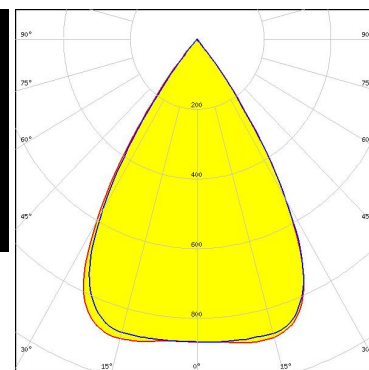
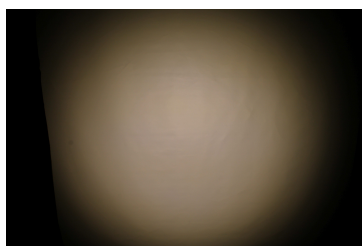
LED Opticus Daisy M L28W2
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



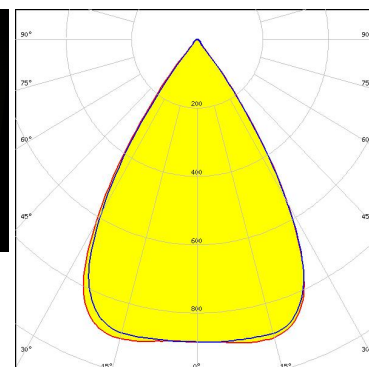
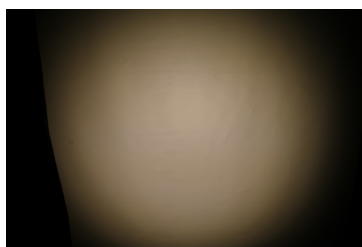
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 78.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



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

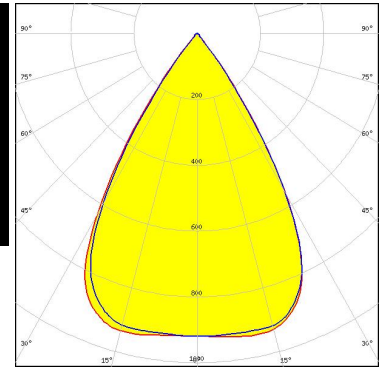
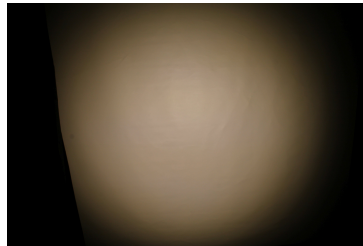


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

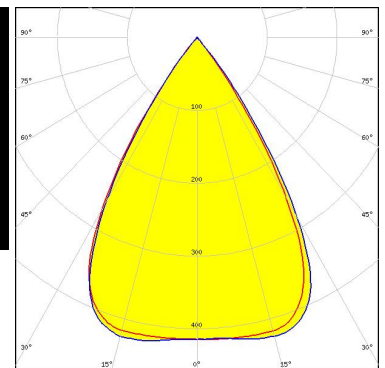
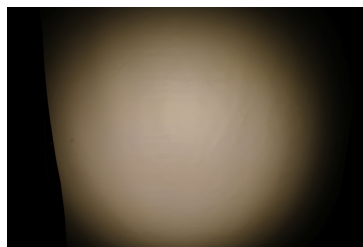
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 79.0°
 Efficiency 93 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files

MST | Your solutions

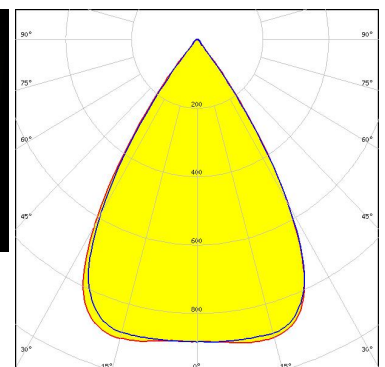
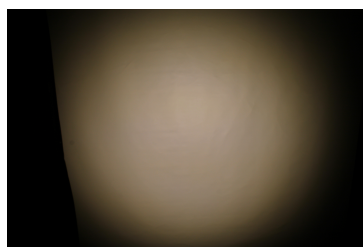
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 65.0° / 78.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files

MST | Your solutions

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_DAISY-7X1-SHD-WHT

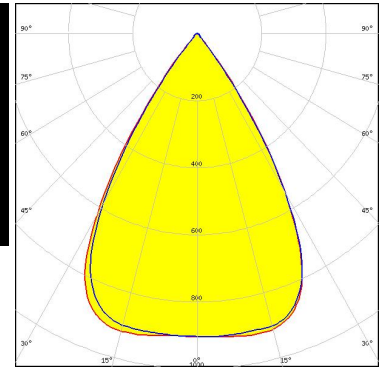
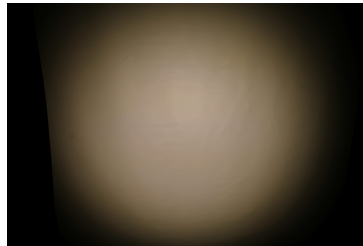


Light distribution files

OPTICAL RESULTS (MEASURED):

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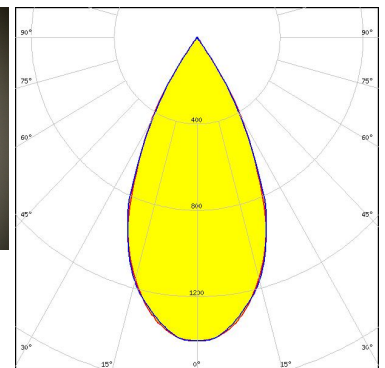
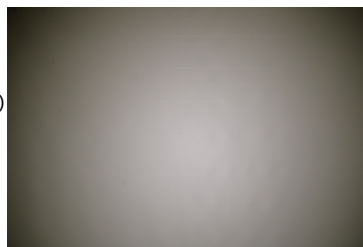
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 79.0°
 Efficiency 92 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files

MST | Your solutions

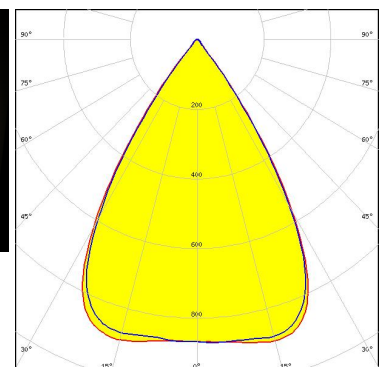
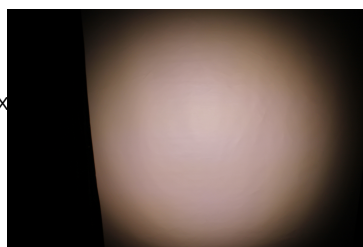
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25)
 FWHM / FWTM 50.0° / 70.0°
 Efficiency 89 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files

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LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1
 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_DAISY-7X1-SHD-WHT-MATT

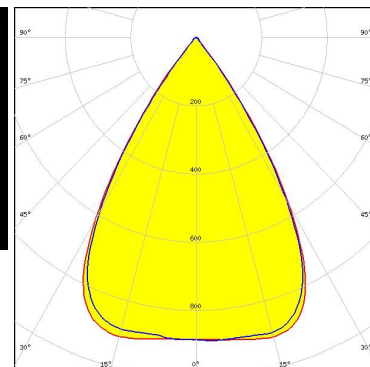
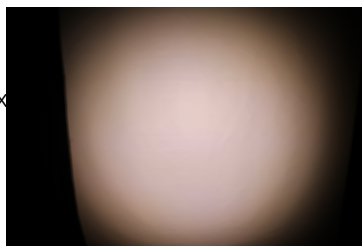


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

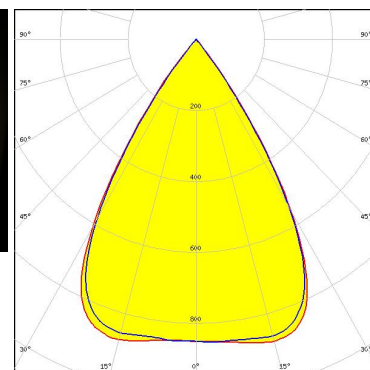
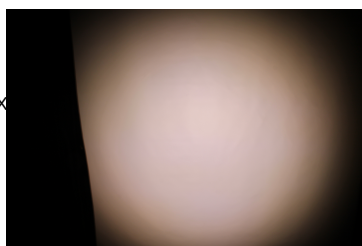
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files

MST | Your solutions

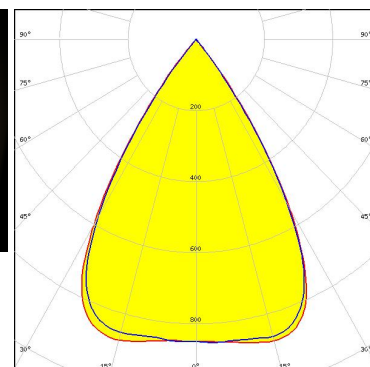
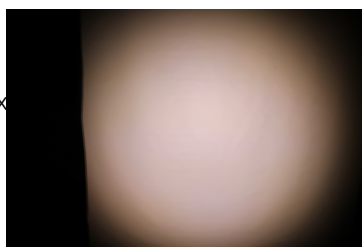
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 88 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C16872_DAISY-7X1-SHD



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

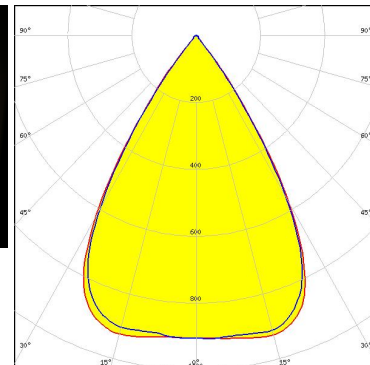
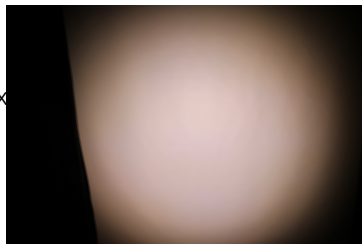


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

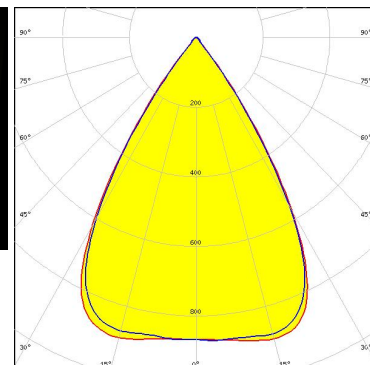
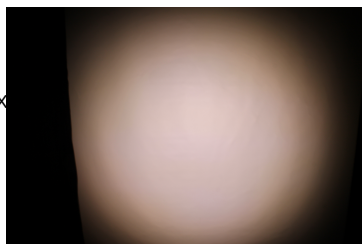
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C18167_DAISY-7X1-SHD-MET



Light distribution files

MST | Your solutions

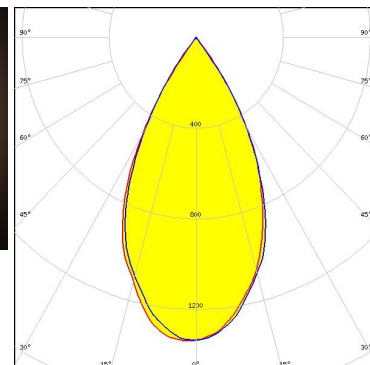
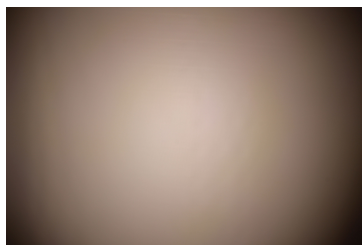
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1-W
FWHM / FWTM 65.0° / 79.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files

NICHIA

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

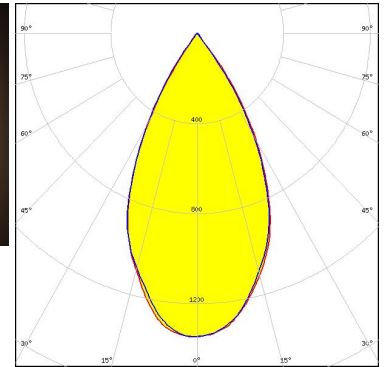
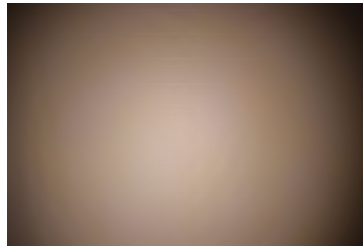


Light distribution files

OPTICAL RESULTS (MEASURED):



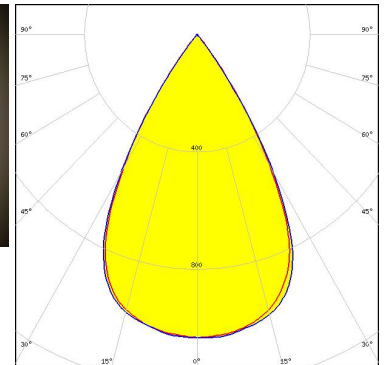
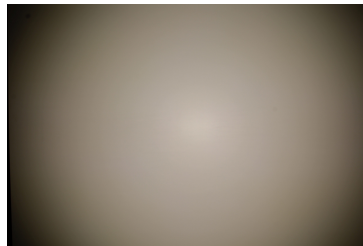
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 53.0° / 74.0°
 Efficiency 96 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files



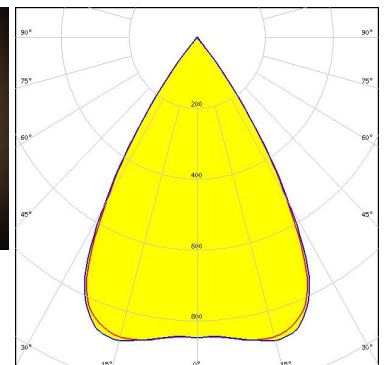
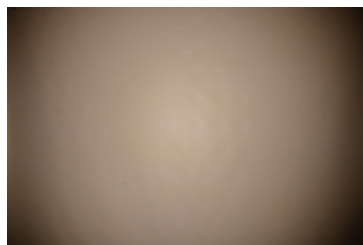
LED NFSx757G
 FWHM / FWTM 61.0° / 76.0°
 Efficiency 89 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



LED 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

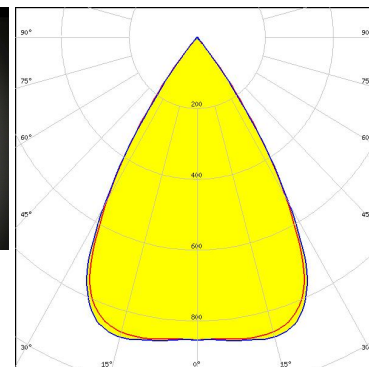


Light distribution files

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

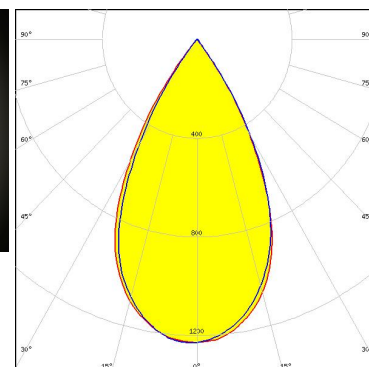
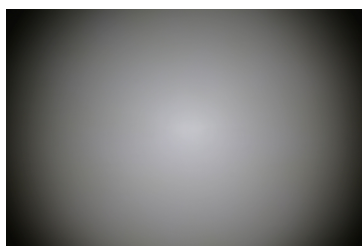
LED OSCONIQ E 2835
FWHM / FWTM 64.0° / 78.0°
Efficiency 87 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17051_DAISY-7X1-SHD-MATT



Light distribution files

SAMSUNG

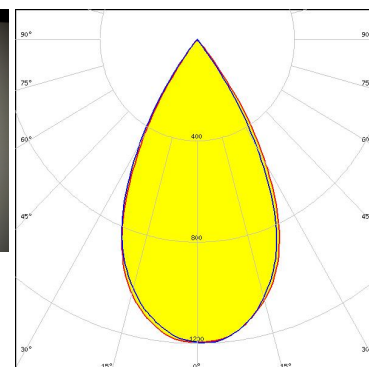
LED LM28xB Series
FWHM / FWTM 55.0° / 74.0°
Efficiency 93 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

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_DAISY-7X1-SHD

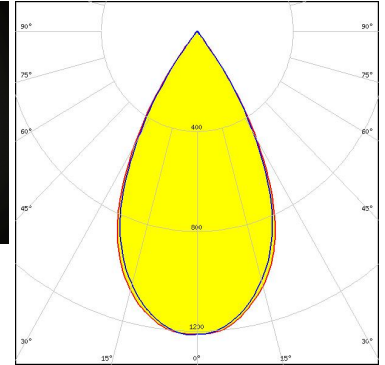


Light distribution files

OPTICAL RESULTS (MEASURED):

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_DAISY-7X1-SHD-WHT

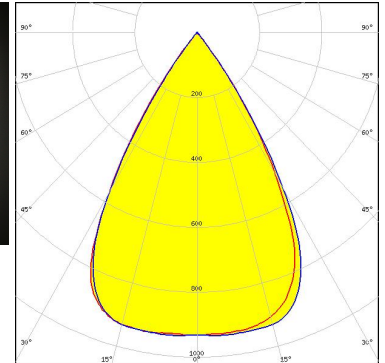
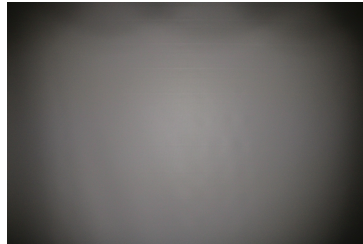


Light distribution files

SEITEC

Elektronik GmbH

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_DAISY-7X1-SHD

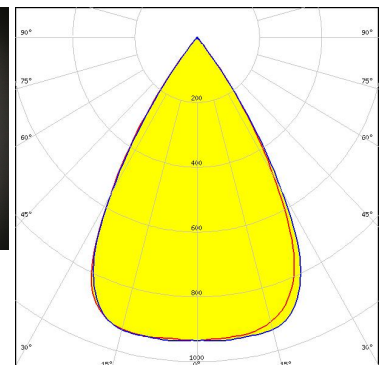
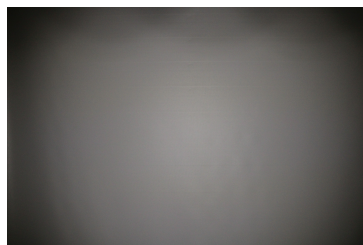


Light distribution files

SEITEC

Elektronik GmbH

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

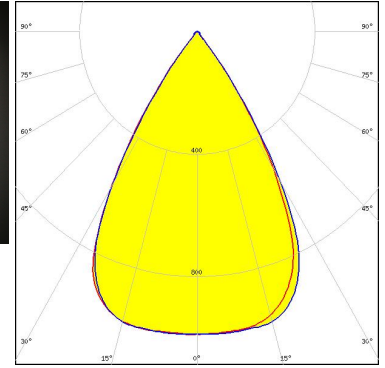
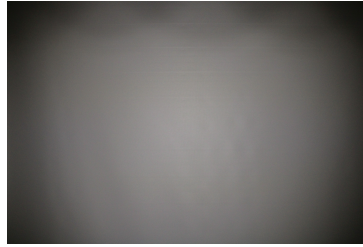


Light distribution files

OPTICAL RESULTS (MEASURED):



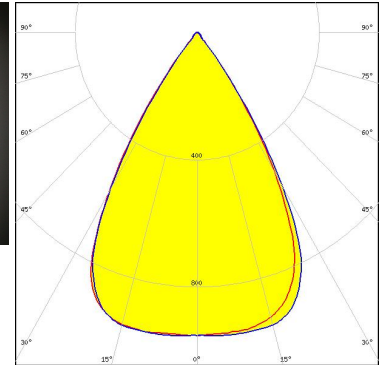
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISSY-7X1-SHD-MET



Light distribution files



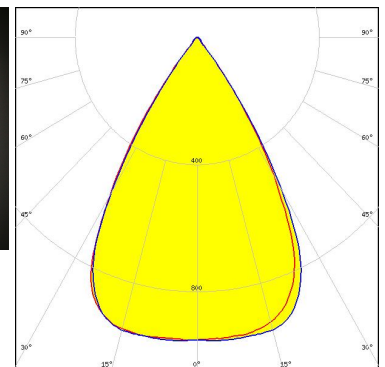
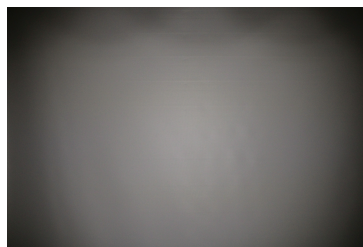
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT



Light distribution files



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

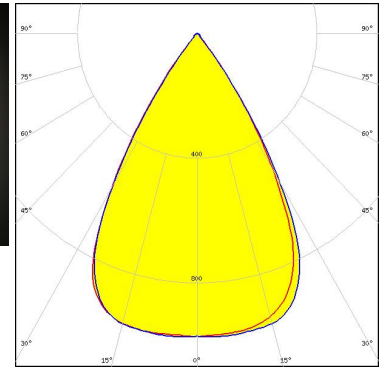
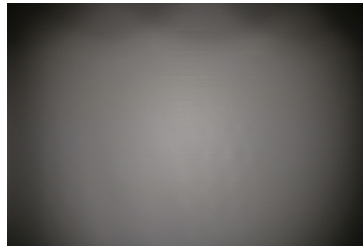


Light distribution files

OPTICAL RESULTS (MEASURED):



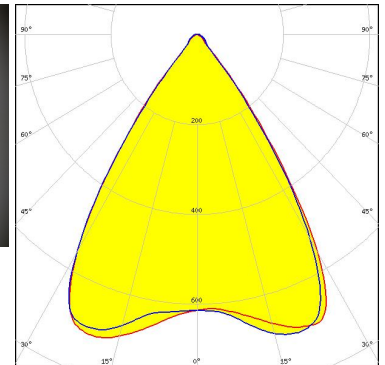
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 62.0° / 77.0°
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



Light distribution files



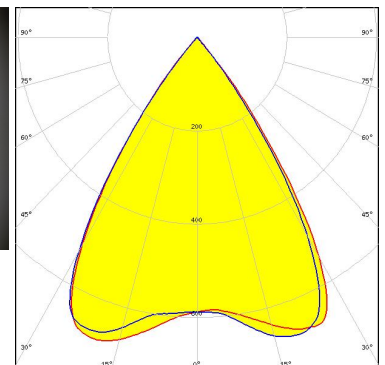
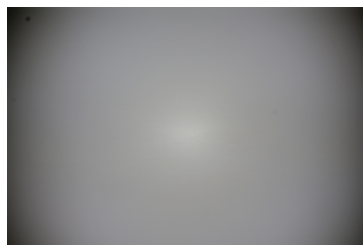
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 68.0° / 83.0°
 Efficiency 91 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



Light distribution files



LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 68.0° / 81.0°
 Efficiency 81 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT

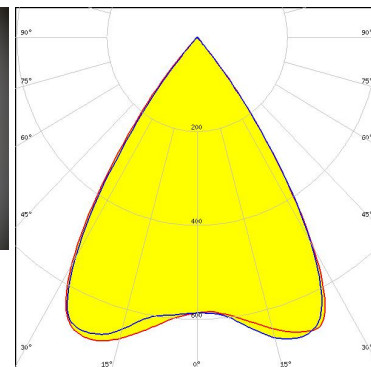
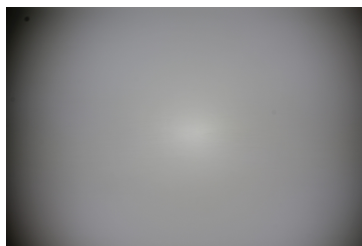


Light distribution files

OPTICAL RESULTS (MEASURED):



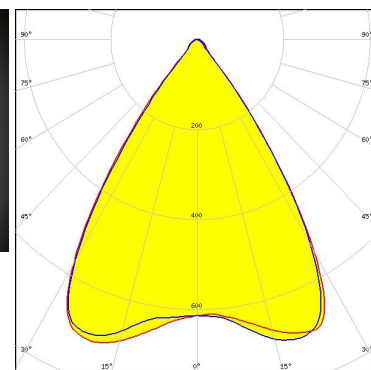
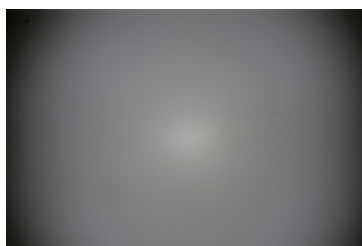
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 70.0° / 82.0°
 Efficiency 81 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



Light distribution files



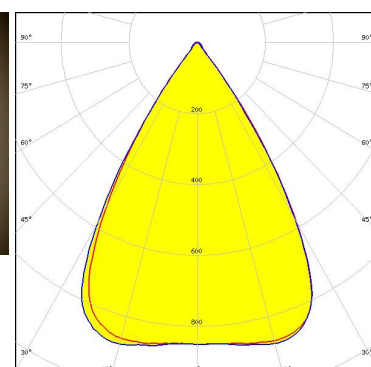
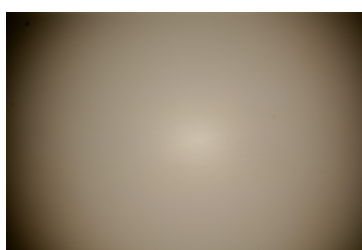
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 70.0° / 84.0°
 Efficiency 91 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



LED 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

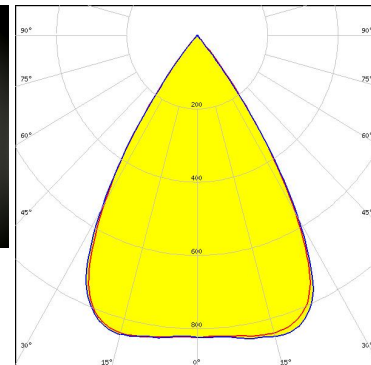
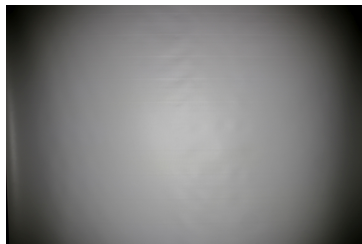


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

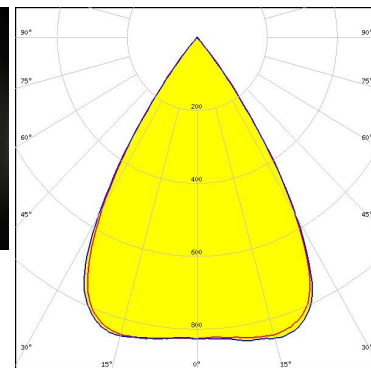
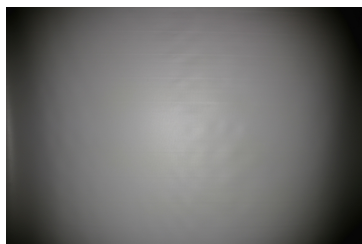
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 78.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISSY-7X1-SHD-MATT



Light distribution files

TRIDONIC

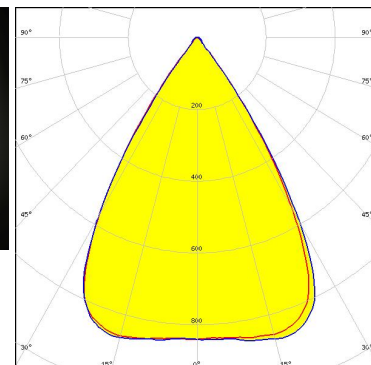
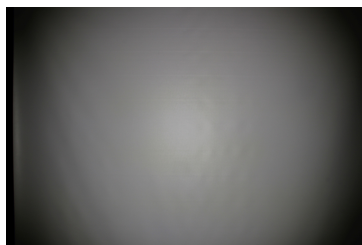
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 65.0° / 79.0°
 Efficiency 87 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



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_DAISSY-7X1-SHD-WHT-MATT

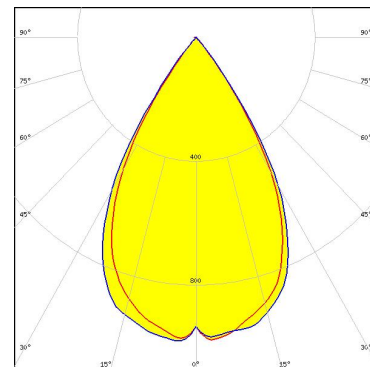


Light distribution files

OPTICAL RESULTS (SIMULATED):



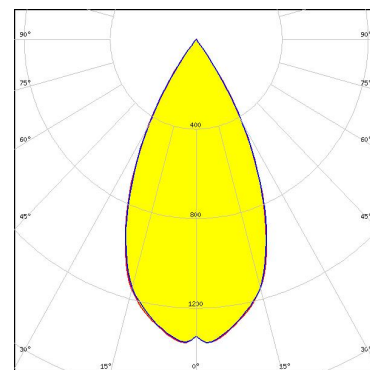
LED J Series 2835
FWHM / FWTM 63.0° / 80.0°
Efficiency 88 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files



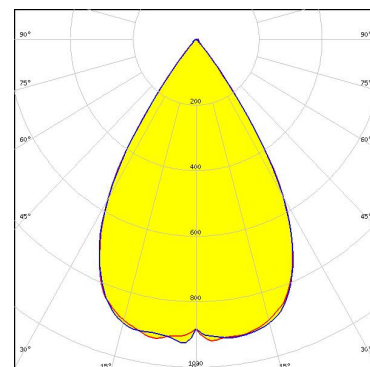
LED LUXEON 3030 HE Plus
FWHM / FWTM 52.0° / 72.0°
Efficiency 89 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



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:
C16876_DAISY-7X1-SHD-WHT

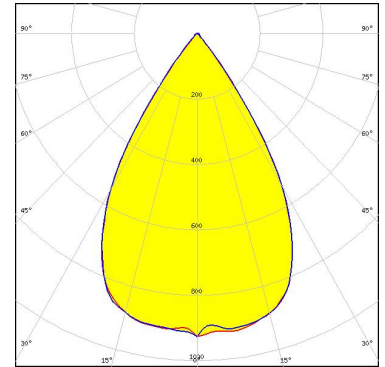


Light distribution files

OPTICAL RESULTS (SIMULATED):

MST | Your solutions

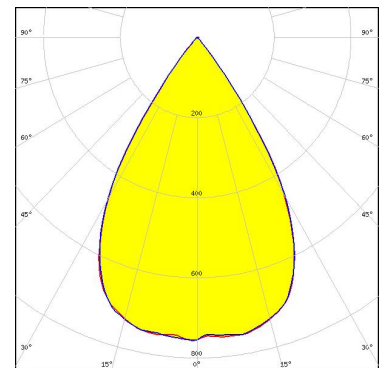
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17533_DAISSY-7X1-SHD-MET-MATT



Light distribution files

MST | Your solutions

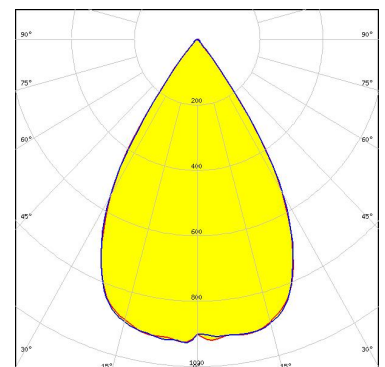
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16872_DAISSY-7X1-SHD



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:
 C17225_DAISSY-7X1-SHD-WHT-MATT

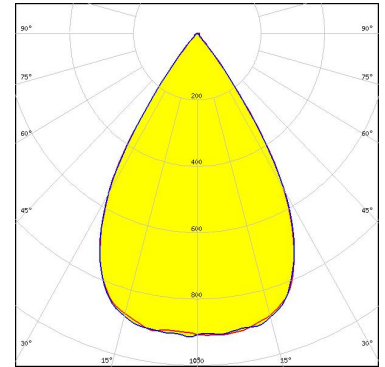


Light distribution files

OPTICAL RESULTS (SIMULATED):

MST | Your solutions

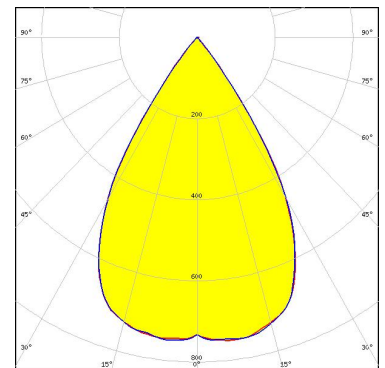
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C18167_DAISY-7X1-SHD-MET



Light distribution files

MST | Your solutions

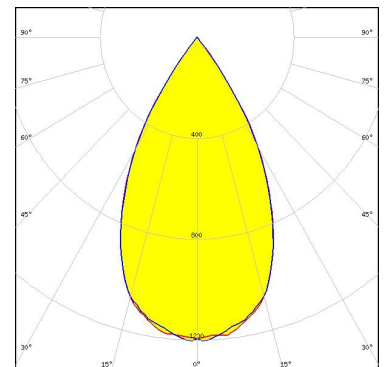
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
 FWHM / FWTM 64.0° / 80.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files

NICHIA

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

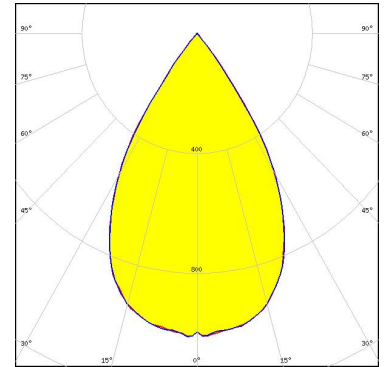


Light distribution files

OPTICAL RESULTS (SIMULATED):



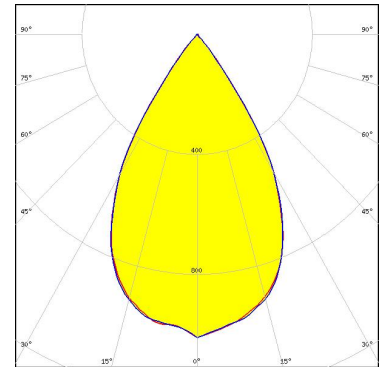
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 62.0° / 78.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16872_DAISY-7X1-SHD



Light distribution files



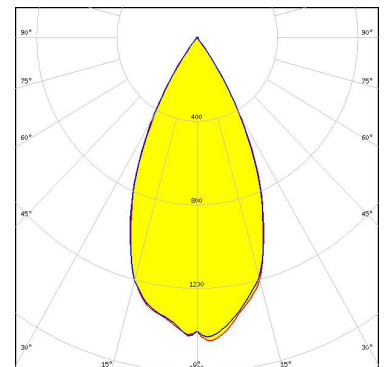
LED Duris E 2835
 FWHM / FWTM 62.0° / 78.0°
 Efficiency 89 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



Light distribution files



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_DAISY-7X1-SHD

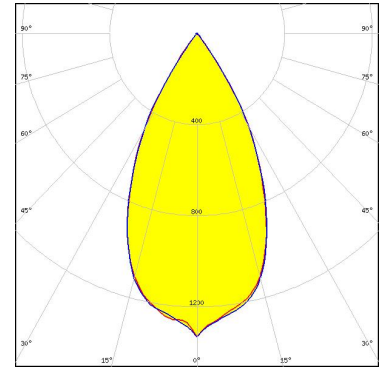


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

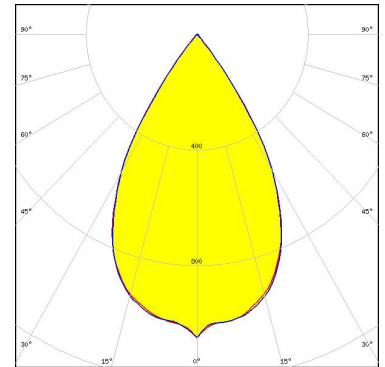
LED Duris E 2835
FWHM / FWTM 52.0° / 74.0°
Efficiency 90 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files

OSRAM
Opto Semiconductors

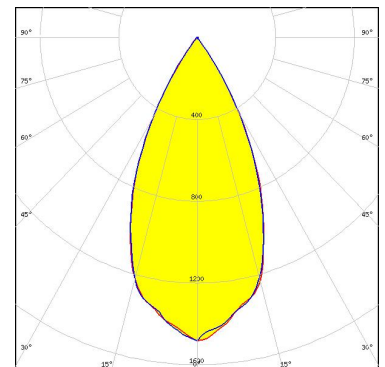
LED Duris E 2835
FWHM / FWTM 60.0° / 78.0°
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



Light distribution files

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

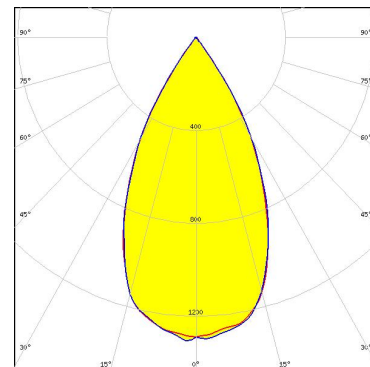


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

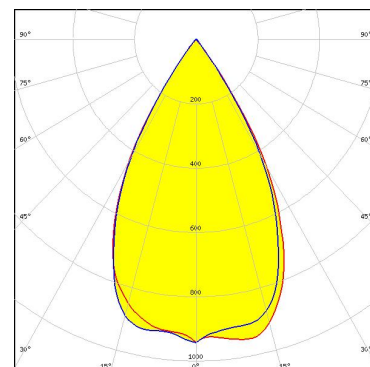
LED Duris E 2835
FWHM / FWTM 54.0° / 74.0°
Efficiency 93 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16876_DAISY-7X1-SHD-WHT



Light distribution files

OSRAM
Opto Semiconductors

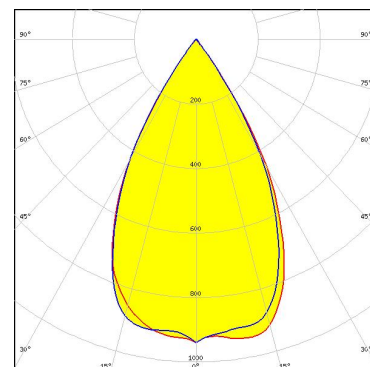
LED OSLO PURE 1010
FWHM / FWTM 58.0° / 74.0°
Efficiency 81 %
Peak intensity 1 cd/lm
LEDs/each optic 8
Light colour/type White
Required components:
C16872_DAISY-7X1-SHD



Light distribution files

OSRAM
Opto Semiconductors

LED OSLO 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

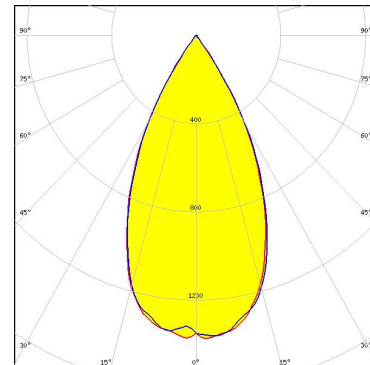


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

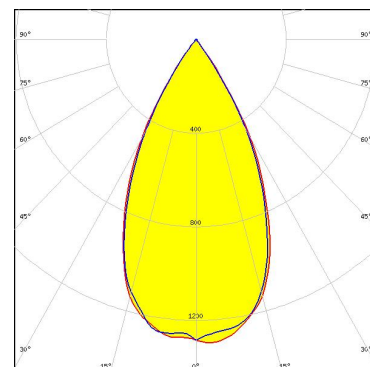
LED LH181B
FWHM / FWTM 51.0° / 72.0°
Efficiency 92 %
Peak intensity 1.4 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C18167_DAISY-7X1-SHD-MET



Light distribution files

SAMSUNG

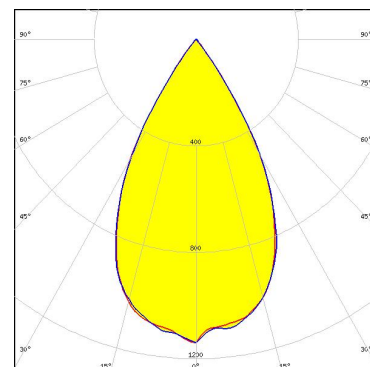
LED LH231B
FWHM / FWTM 53.0° / 72.0°
Efficiency 90 %
Peak intensity 1.3 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



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

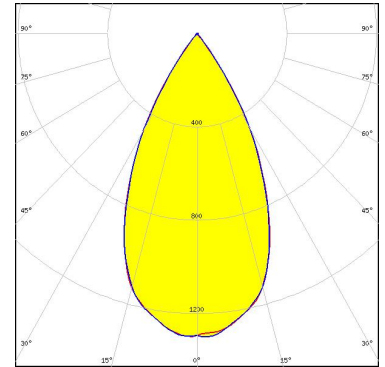


Light distribution files

OPTICAL RESULTS (SIMULATED):

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

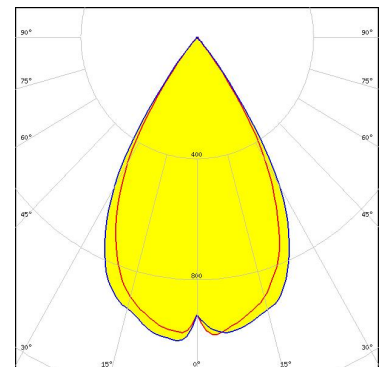
SAMSUNG

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 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

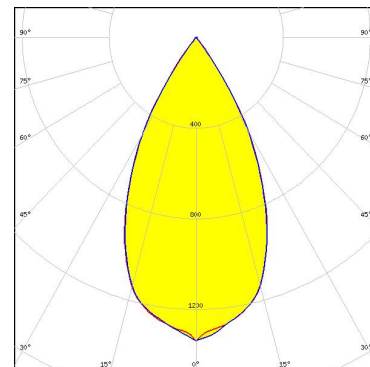


Light distribution files

OPTICAL RESULTS (SIMULATED):

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-SHD-MET



Light distribution files

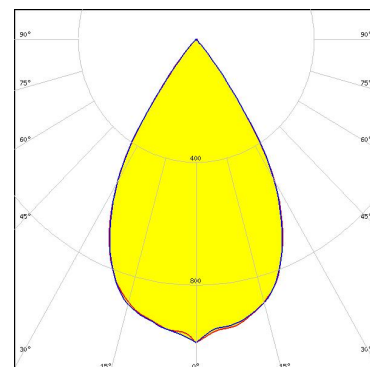
SAMSUNG

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

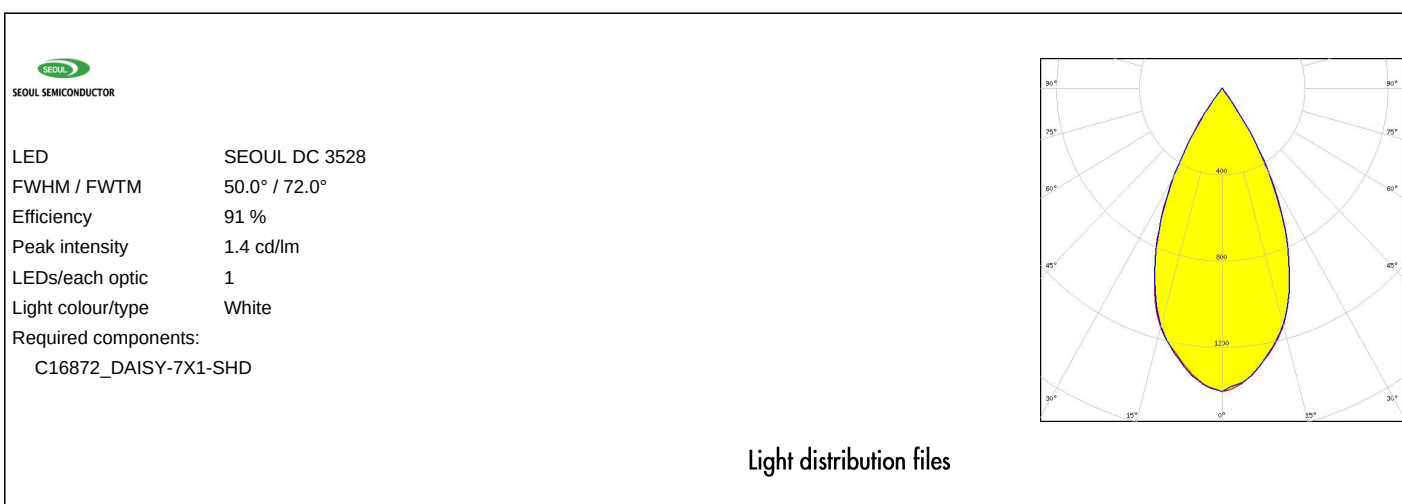
SAMSUNG

LED 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_DAISY-7X1-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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