

## DAISY-7X1-WW

~80° 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
C16870_DAISY-7X1-WW	Linear lens	PMMA	clear		
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	



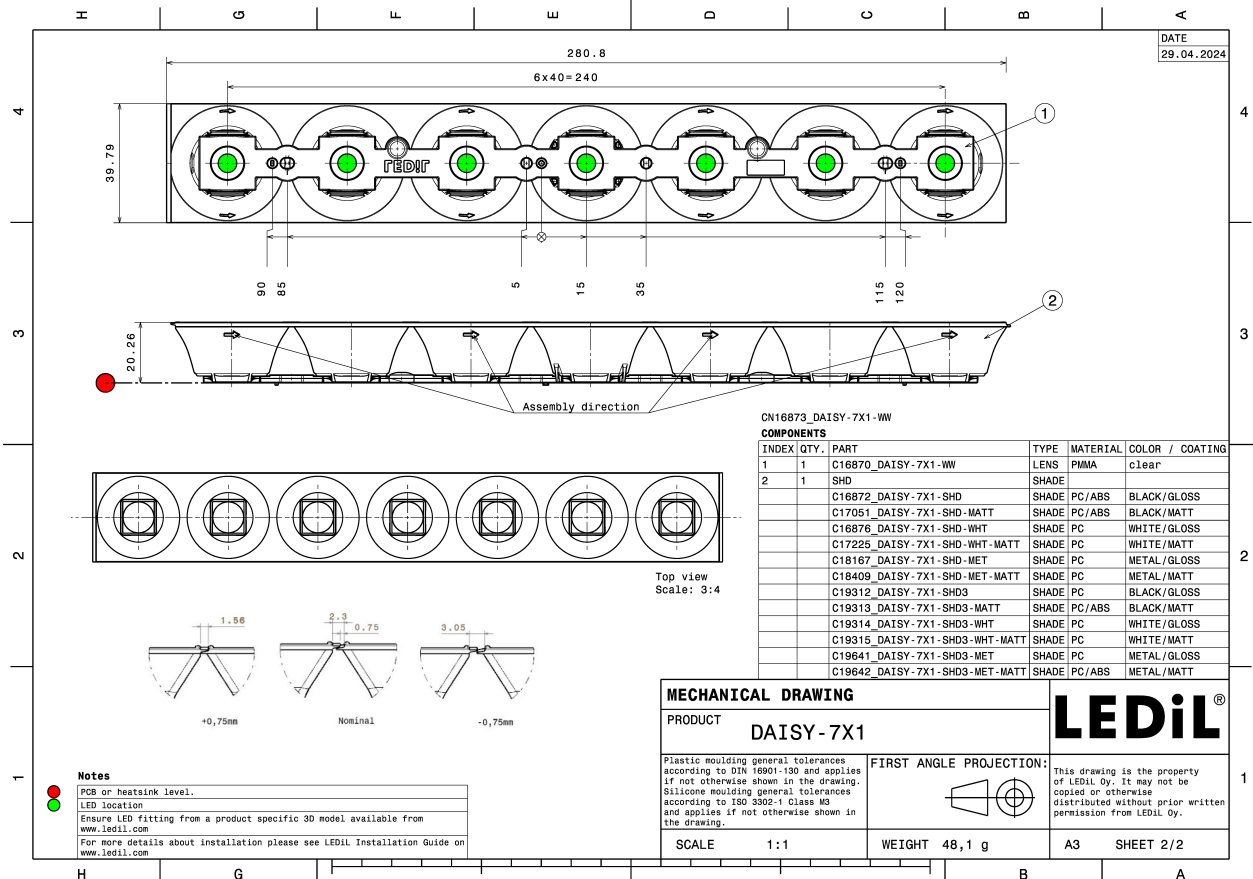
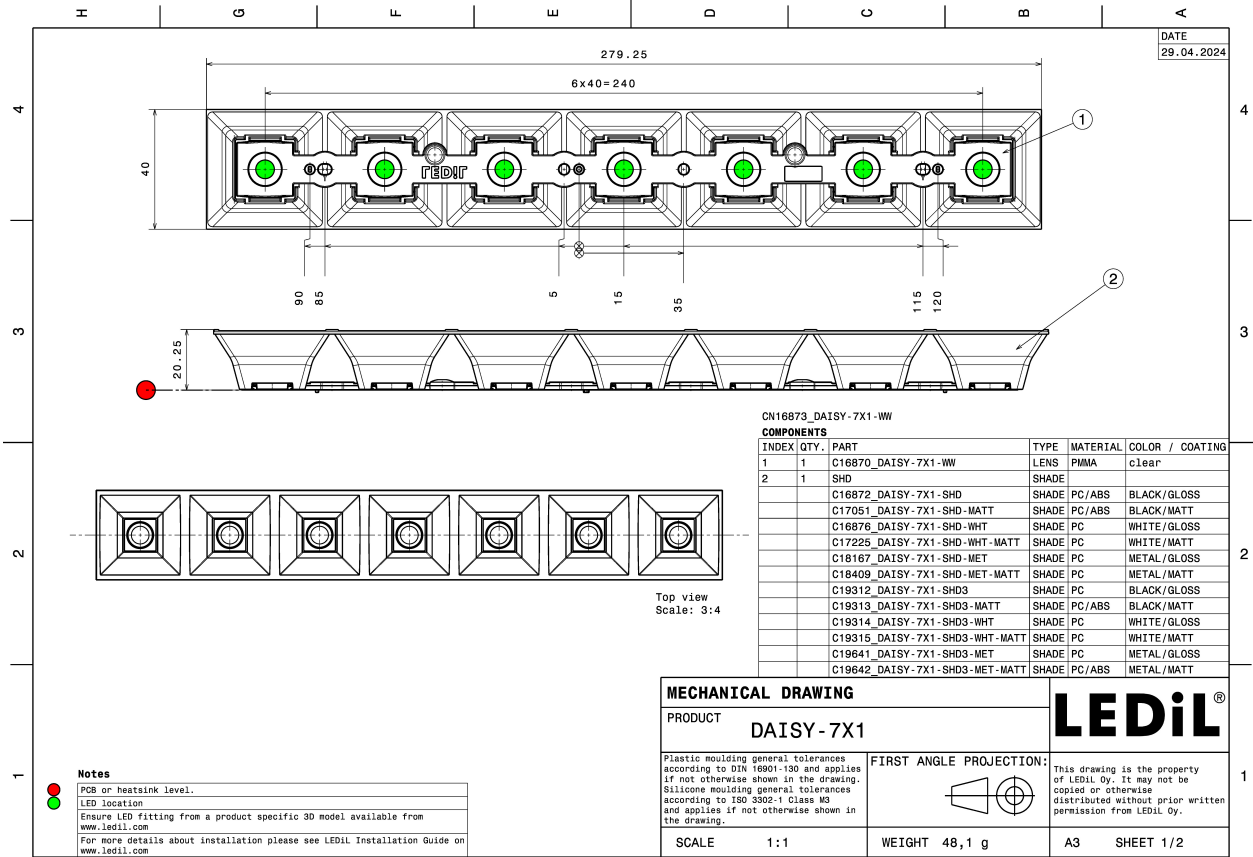
### ORDERING INFORMATION:

#### Quantities for one set:

Linear lens 1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16870_DAISY-7X1-WW » Box size: 400 x 300 x 300 mm	Linear lens	312	312	24	5.6
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
C19313_DAISY-7X1-SHD3-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	5.8
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	7.6
C19314_DAISY-7X1-SHD3-WHT » Box size: 595 x 360 x 230 mm	Shade	156	312	24	6.3
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
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

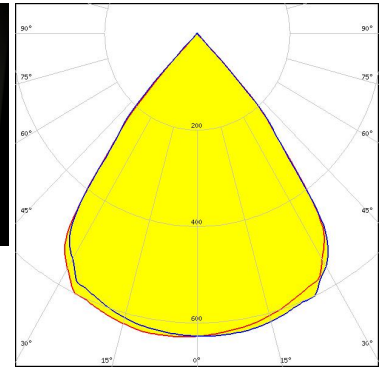
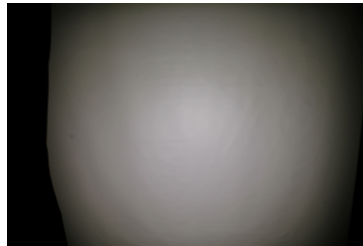


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (MEASURED):



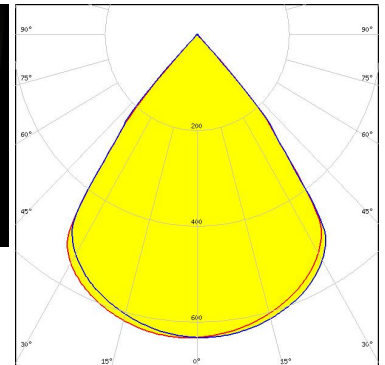
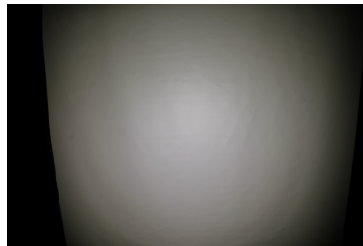
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 87 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files



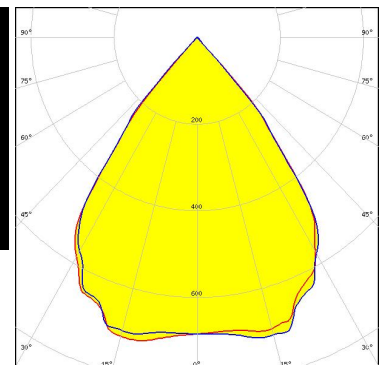
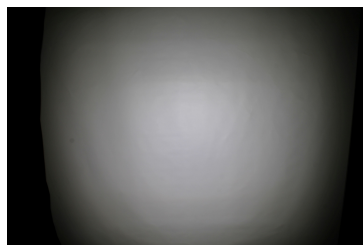
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 86 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17051\_DAISSY-7X1-SHD-MATT



Light distribution files



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm  
FWHM / FWTM 74.0° / 87.0°  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C18167\_DAISSY-7X1-SHD-MET

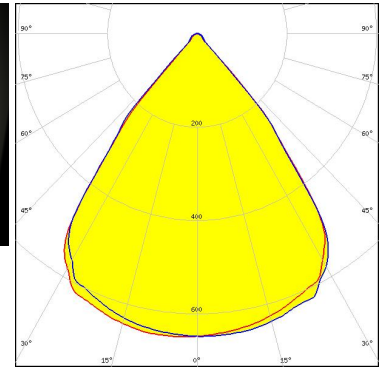
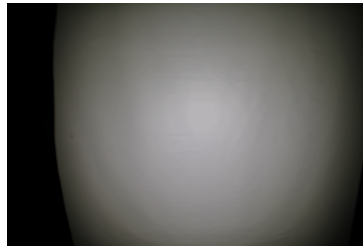


Light distribution files

### OPTICAL RESULTS (MEASURED):



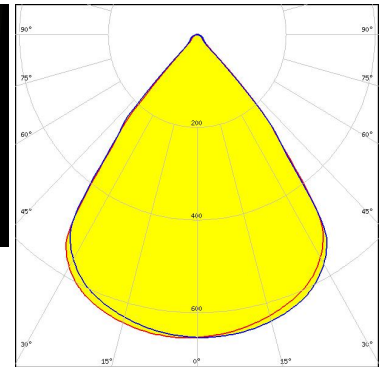
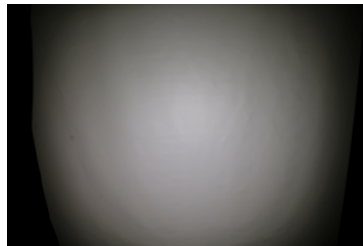
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16876\_DAISSY-7X1-SHD-WHT



Light distribution files



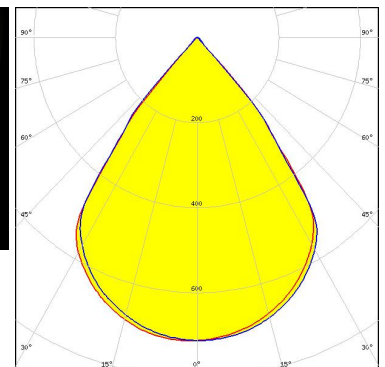
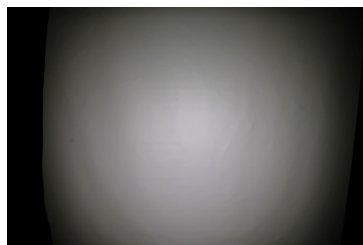
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm  
FWHM / FWTM 75.0° / 87.0°  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17533\_DAISSY-7X1-SHD-MET-MATT

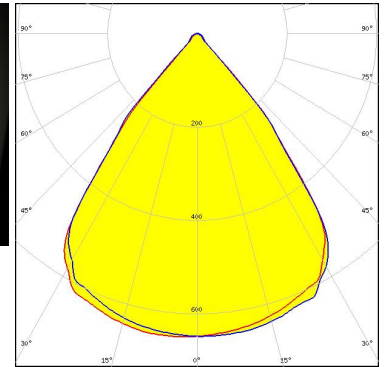
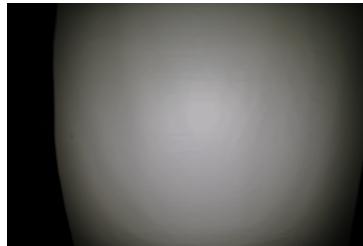


Light distribution files

### OPTICAL RESULTS (MEASURED):



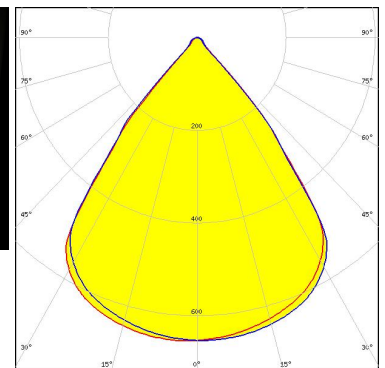
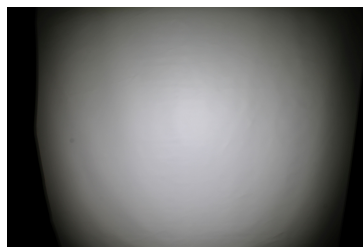
LED LUXEON 2835 Line  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16876\_DAISSY-7X1-SHD-WHT



Light distribution files



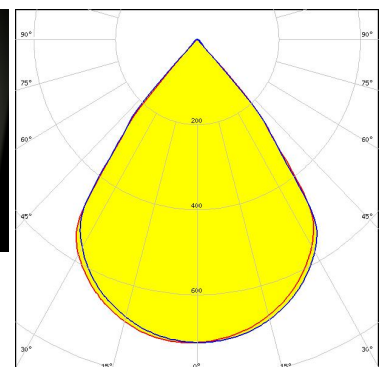
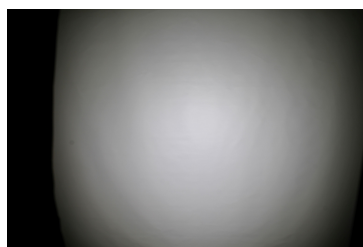
LED LUXEON 2835 Line  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



LED LUXEON 2835 Line  
FWHM / FWTM 75.0° / 87.0°  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17533\_DAISSY-7X1-SHD-MET-MATT

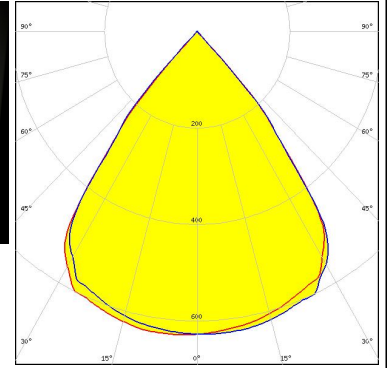
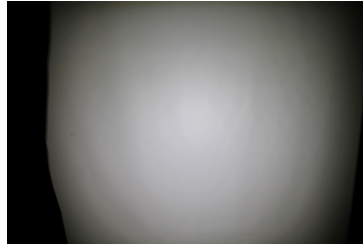


Light distribution files

### OPTICAL RESULTS (MEASURED):



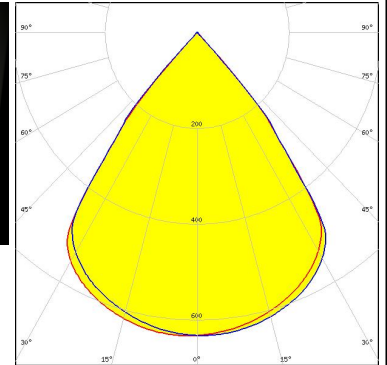
LED LUXEON 2835 Line  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 87 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files



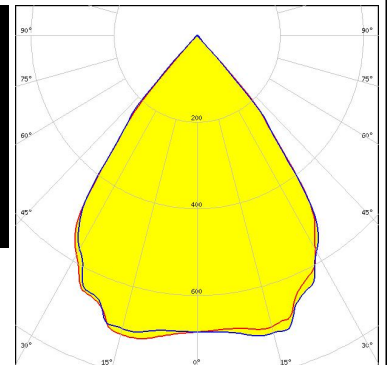
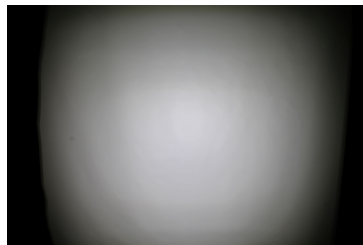
LED LUXEON 2835 Line  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 86 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17051\_DAISSY-7X1-SHD-MATT



Light distribution files



LED LUXEON 2835 Line  
FWHM / FWTM 74.0° / 87.0°  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17532\_DAISSY-7X1-SHD-MET



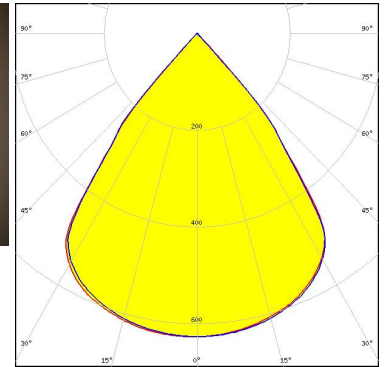
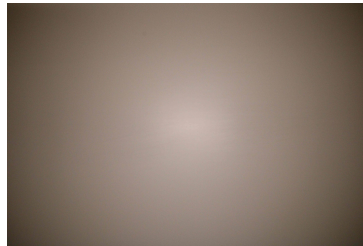
Light distribution files



### OPTICAL RESULTS (MEASURED):



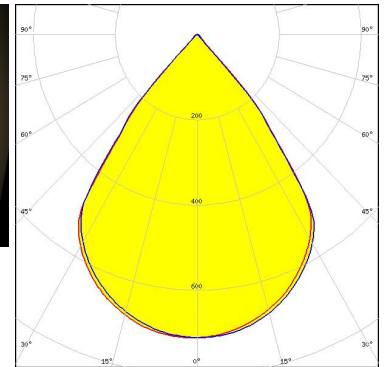
**LED** Opticus Daisy M L28W2  
**FWHM / FWTM** 76.0° / 88.0°  
**Efficiency** 86 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 4  
**Light colour/type** White  
**Required components:**  
 C17051\_DAISSY-7X1-SHD-MATT



Light distribution files



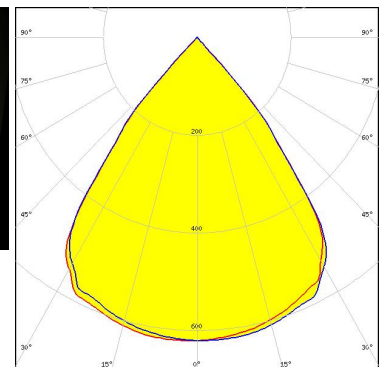
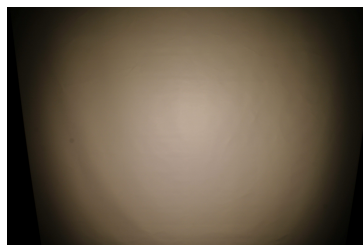
**LED** LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
**FWHM / FWTM** 75.0° / 88.0°  
**Efficiency** 94 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 4  
**Light colour/type** White  
**Required components:**  
 C17533\_DAISSY-7X1-SHD-MET-MATT



Light distribution files



**LED** LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
**FWHM / FWTM** 76.0° / 87.0°  
**Efficiency** 86 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 4  
**Light colour/type** White  
**Required components:**  
 C16872\_DAISSY-7X1-SHD

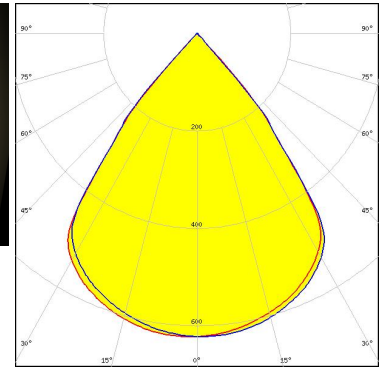
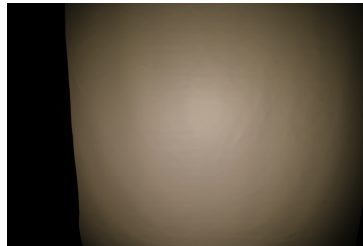


Light distribution files

### OPTICAL RESULTS (MEASURED):

**MST** | *Your solutions*

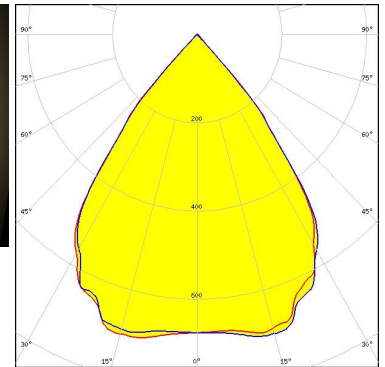
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 85 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17051\_DAISY-7X1-SHD-MATT



Light distribution files

**MST** | *Your solutions*

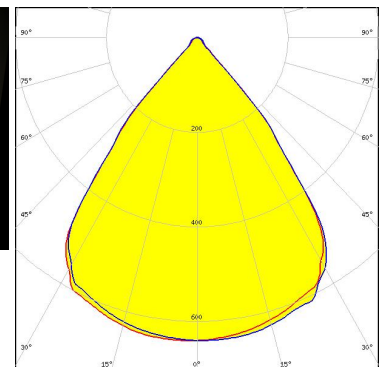
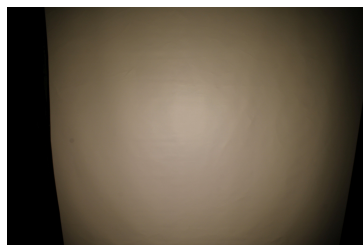
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
FWHM / FWTM 75.0° / 87.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C18167\_DAISY-7X1-SHD-MET



Light distribution files

**MST** | *Your solutions*

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
FWHM / FWTM 77.0° / 88.0°  
Efficiency 94 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16876\_DAISY-7X1-SHD-WHT

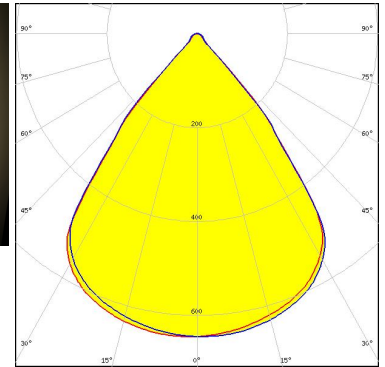
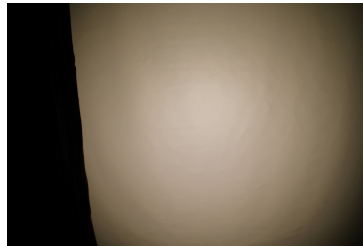


Light distribution files

### OPTICAL RESULTS (MEASURED):

**MST** | *Your solutions*

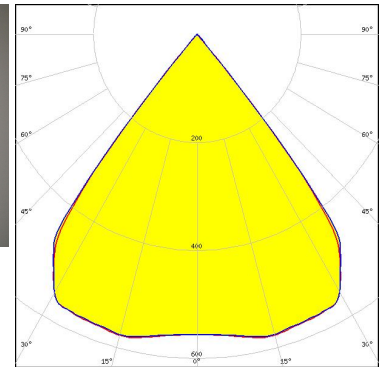
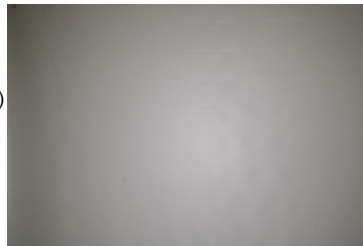
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

**MST** | *Your solutions*

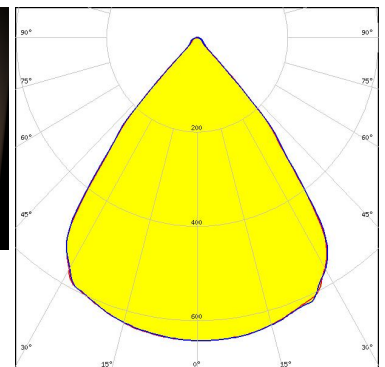
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25)  
 FWHM / FWTM 77.0° / 82.0°  
 Efficiency 86 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:  
 C16872\_DAISSY-7X1-SHD



Light distribution files

**MST** | *Your solutions*

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1  
 FWHM / FWTM 77.0° / 89.0°  
 Efficiency 95 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type Tunable White  
 Required components:  
 C16876\_DAISSY-7X1-SHD-WHT



Light distribution files

### OPTICAL RESULTS (MEASURED):

**MST** | *Your solutions*

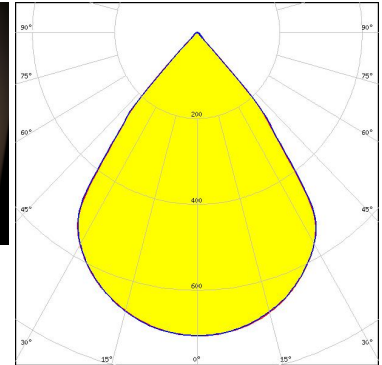
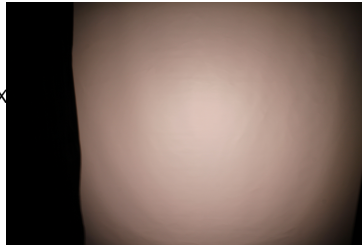
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1  
 FWHM / FWTM 77.0° / 89.0°  
 Efficiency 95 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type Tunable White  
 Required components:  
 C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

**MST** | *Your solutions*

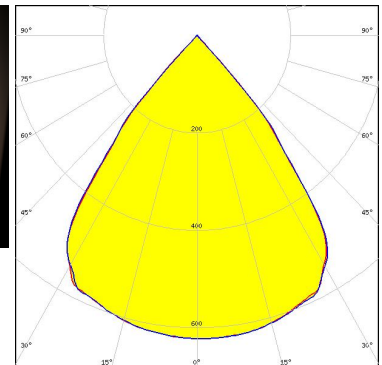
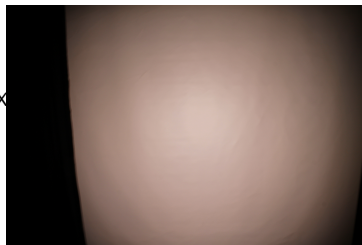
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 94 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 4  
 Light colour/type Tunable White  
 Required components:  
 C17533\_DAISSY-7X1-SHD-MET-MATT



Light distribution files

**MST** | *Your solutions*

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X1  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 87 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type Tunable White  
 Required components:  
 C16872\_DAISSY-7X1-SHD

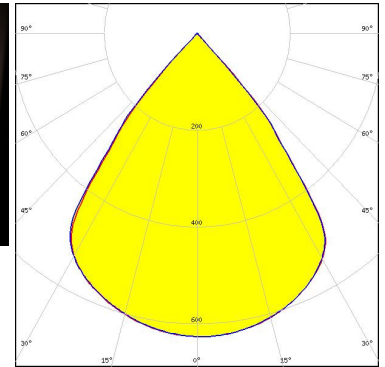


Light distribution files

### OPTICAL RESULTS (MEASURED):

**MST** | *Your solutions*

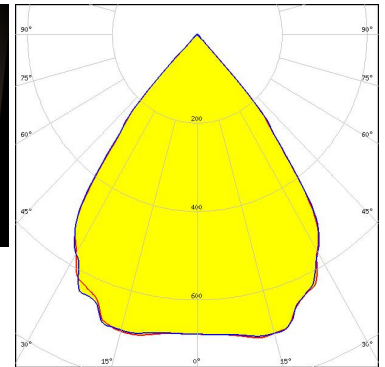
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 86 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type Tunable White  
 Required components:  
 C17051\_DAISSY-7X1-SHD-MATT



Light distribution files

**MST** | *Your solutions*

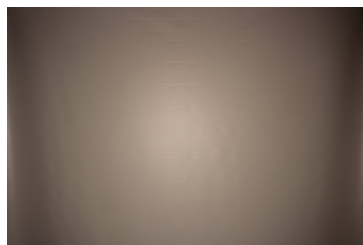
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X  
 FWHM / FWTM 75.0° / 88.0°  
 Efficiency 95 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 4  
 Light colour/type Tunable White  
 Required components:  
 C18167\_DAISSY-7X1-SHD-MET



Light distribution files

**NICHIA**

LED NF2W757G-MT (Tunable White)  
 FWHM / FWTM 80.0° / 86.0°  
 Efficiency 96 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour/type Tunable White  
 Required components:  
 C16876\_DAISSY-7X1-SHD-WHT

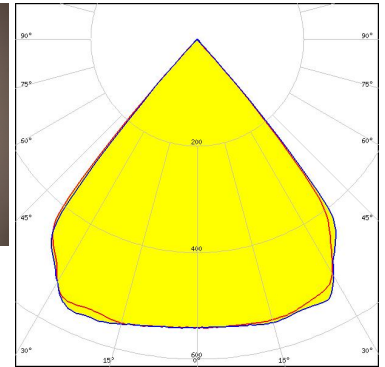
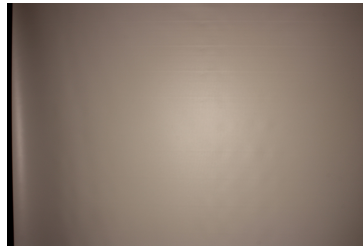


Light distribution files

### OPTICAL RESULTS (MEASURED):



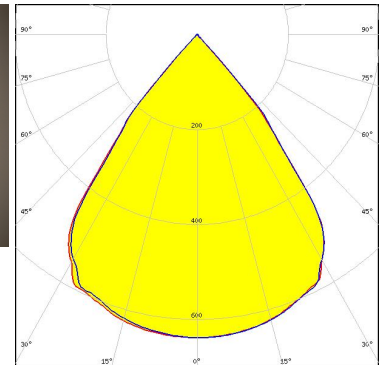
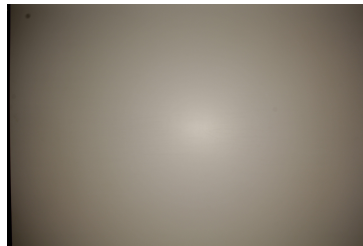
**LED** NF2W757G-MT (Tunable White)  
**FWHM / FWTM** 79.0° / 85.0°  
**Efficiency** 86 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 1  
**Light colour/type** Tunable White  
**Required components:**  
 C16872\_DAISSY-7X1-SHD



Light distribution files



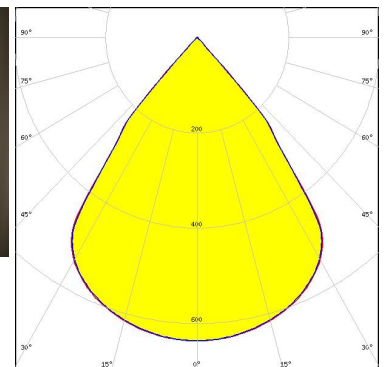
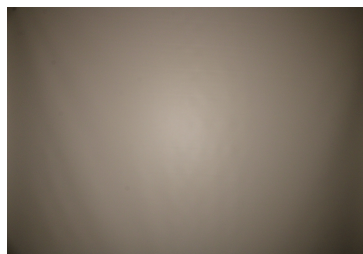
**LED** NFSx757G  
**FWHM / FWTM** 75.0° / 86.0°  
**Efficiency** 88 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 4  
**Light colour/type** Tunable White  
**Required components:**  
 C16872\_DAISSY-7X1-SHD



Light distribution files



**LED** PL-LIN-2000 280x24mm  
**FWHM / FWTM** 75.0° / 87.0°  
**Efficiency** 85 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 4  
**Light colour/type** White  
**Required components:**  
 C17051\_DAISSY-7X1-SHD-MATT

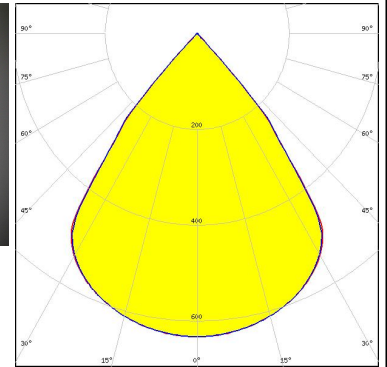


Light distribution files

### OPTICAL RESULTS (MEASURED):

**OSRAM**  
Opto Semiconductors

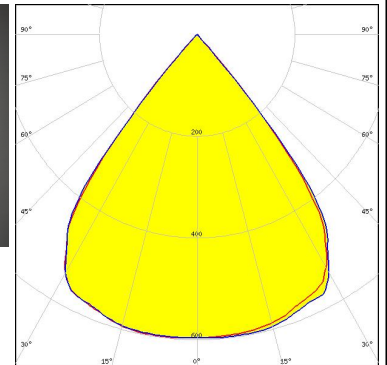
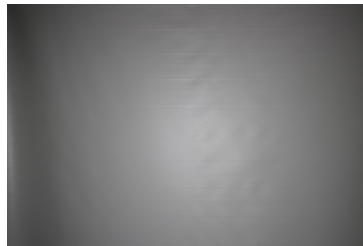
LED OSCONIQ E 2835  
 FWHM / FWTM 76.0° / 87.0°  
 Efficiency 86 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C17051\_DAISSY-7X1-SHD-MATT



Light distribution files

**SAMSUNG**

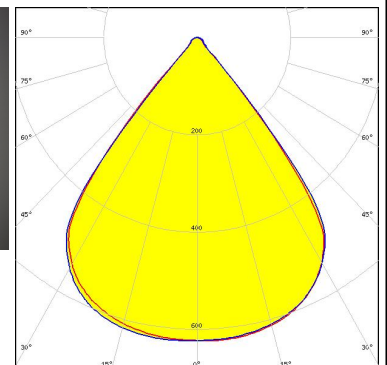
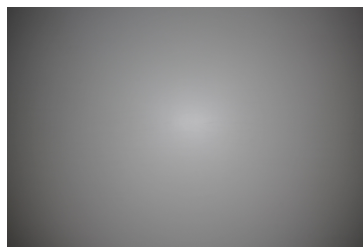
LED LM28xB Series  
 FWHM / FWTM 77.0° / 85.0°  
 Efficiency 88 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 2  
 Light colour/type White  
 Required components:  
 C16872\_DAISSY-7X1-SHD



Light distribution files

**SAMSUNG**

LED LM28xB Series  
 FWHM / FWTM 78.0° / 86.0°  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 2  
 Light colour/type White  
 Required components:  
 C17225\_DAISSY-7X1-SHD-WHT-MATT

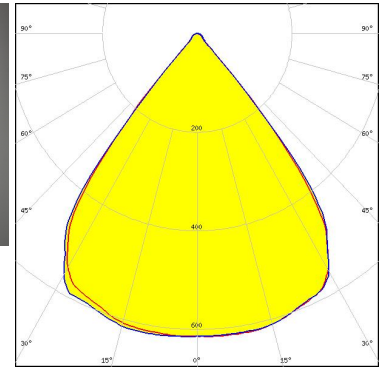
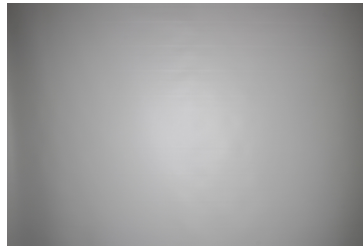


Light distribution files

### OPTICAL RESULTS (MEASURED):

#### SAMSUNG

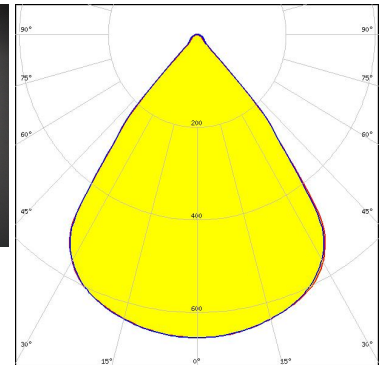
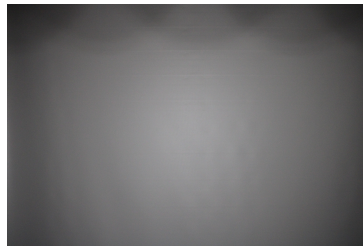
LED LM28xB Series  
FWHM / FWTM 78.0° / 86.0°  
Efficiency 94 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 2  
Light colour/type White  
Required components:  
C16876\_DAISSY-7X1-SHD-WHT



Light distribution files

#### SCITEC Elektronik GmbH

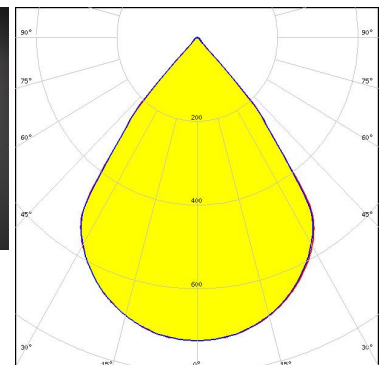
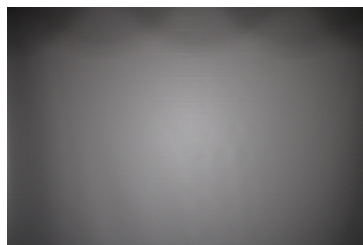
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

#### SCITEC Elektronik GmbH

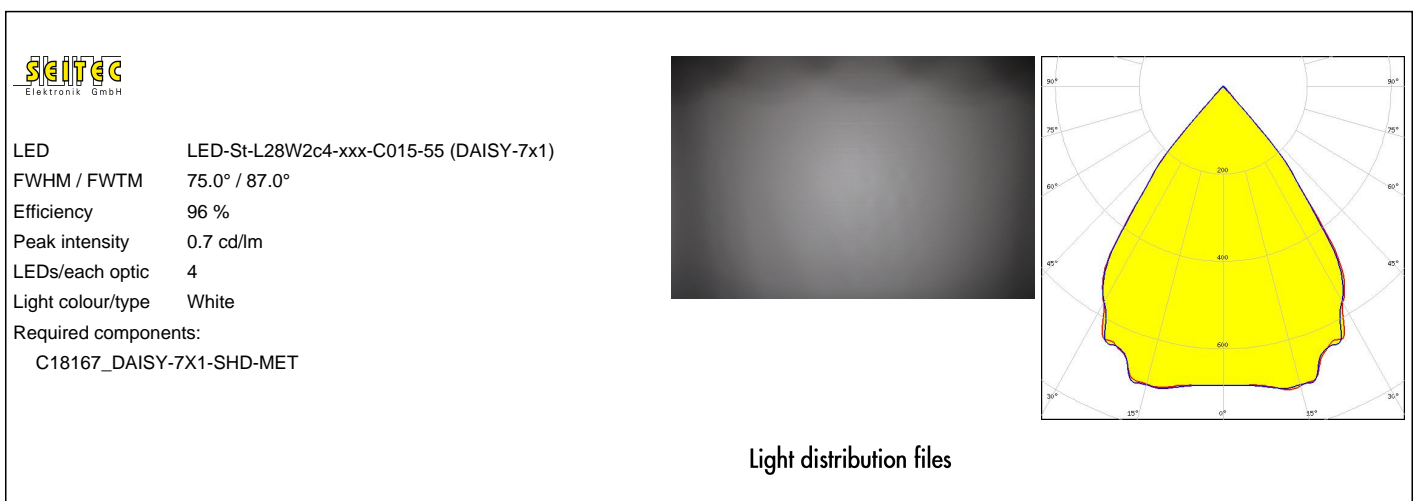
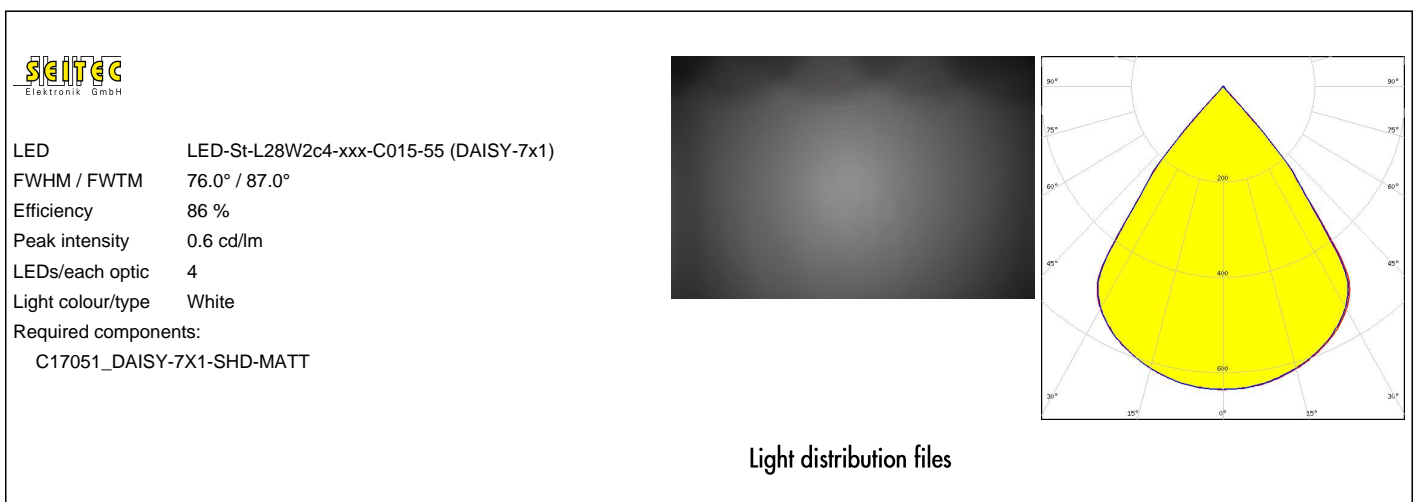
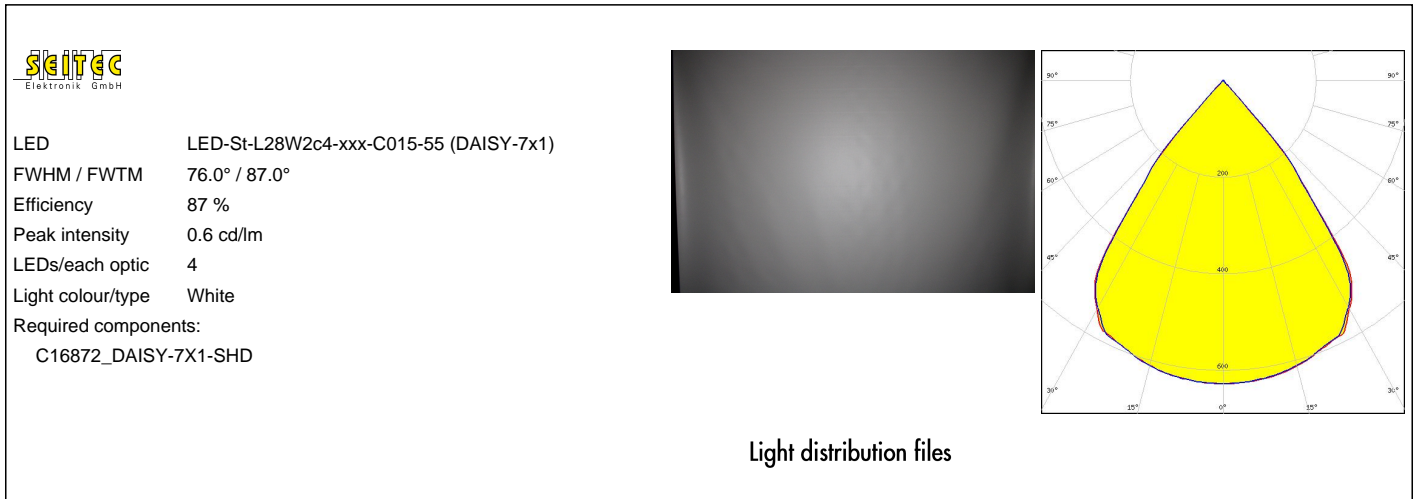
LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)  
FWHM / FWTM 75.0° / 87.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17533\_DAISSY-7X1-SHD-MET-MATT



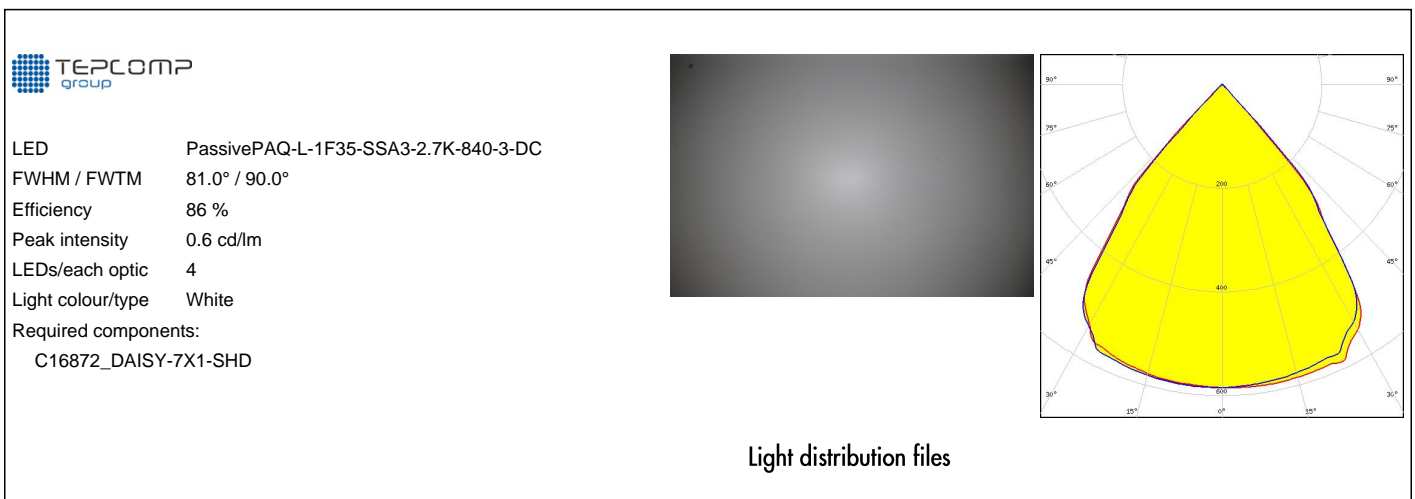
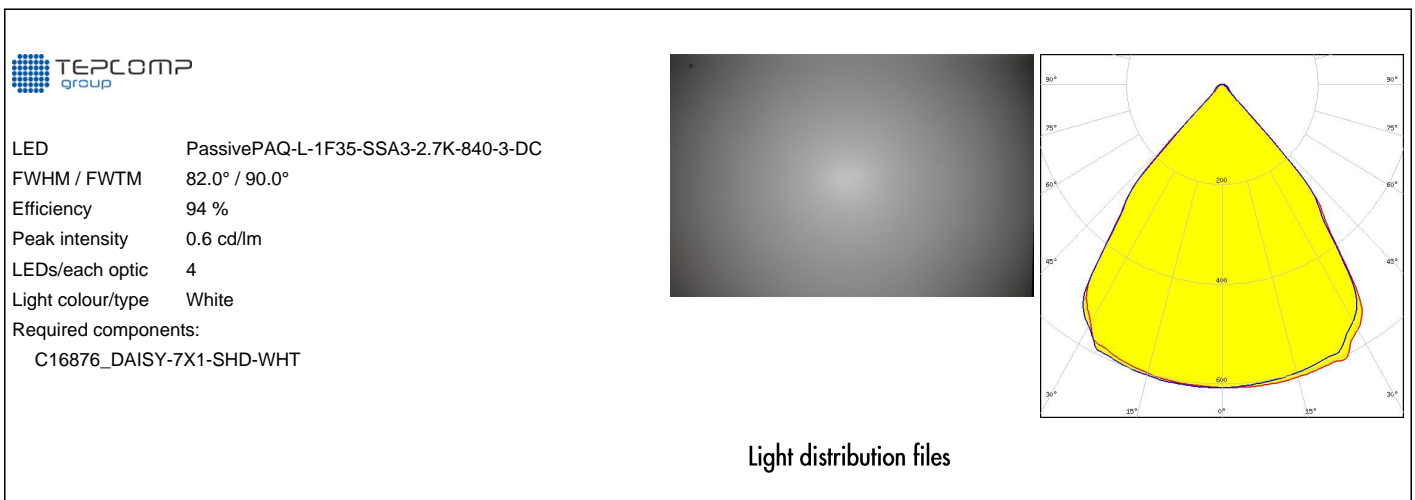
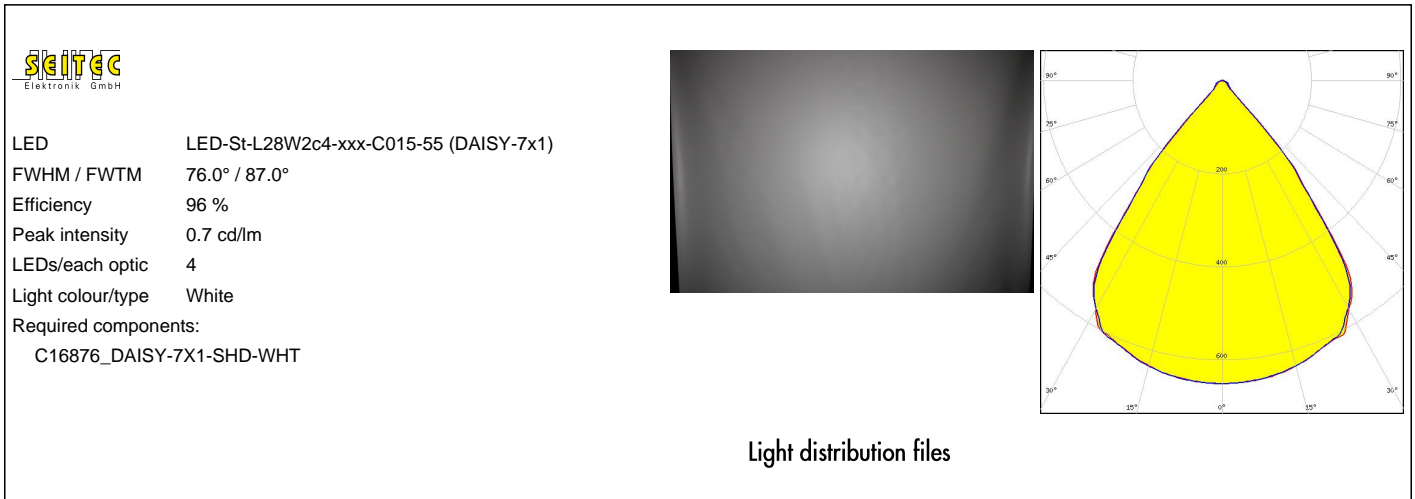
Light distribution files



### OPTICAL RESULTS (MEASURED):



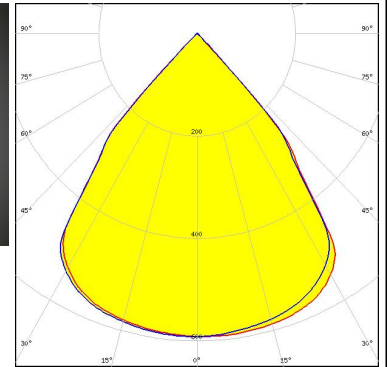
### OPTICAL RESULTS (MEASURED):



### OPTICAL RESULTS (MEASURED):



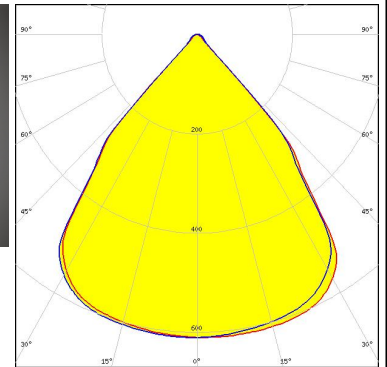
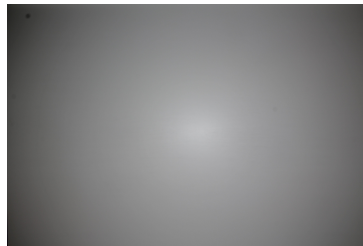
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC  
 FWHM / FWTM 80.0° / 90.0°  
 Efficiency 85 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C17051\_DAISSY-7X1-SHD-MATT



Light distribution files



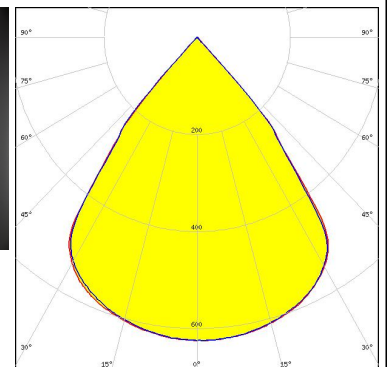
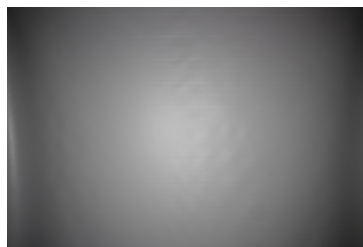
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC  
 FWHM / FWTM 82.0° / 90.0°  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

### TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1  
 FWHM / FWTM 76.0° / 87.0°  
 Efficiency 86 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C17051\_DAISSY-7X1-SHD-MATT

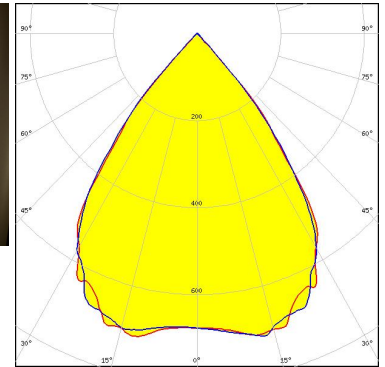
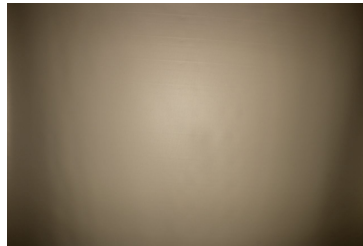


Light distribution files

### OPTICAL RESULTS (MEASURED):

#### TRIDONIC

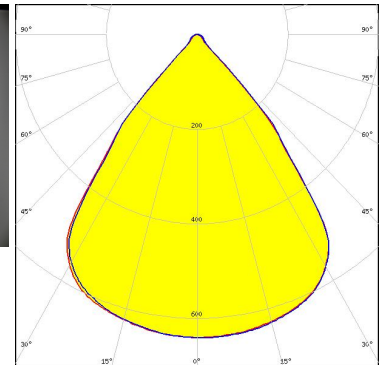
LED LLE 24x280mm 750lm 8x0 LVD ADV1  
FWHM / FWTM 74.0° / 87.0°  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type Tunable White  
Required components:  
C18167\_DAISSY-7X1-SHD-MET



Light distribution files

#### TRIDONIC

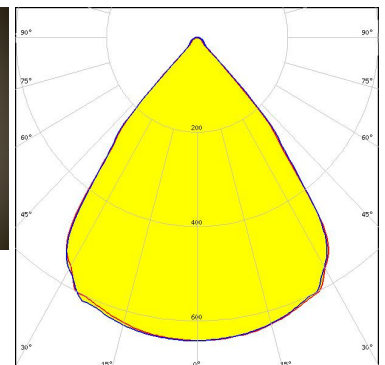
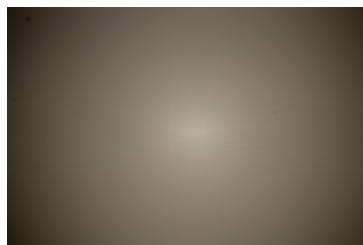
LED LLE 24x280mm 750lm 8x0 LVD ADV1  
FWHM / FWTM 77.0° / 88.0°  
Efficiency 95 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

#### TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1  
FWHM / FWTM 77.0° / 88.0°  
Efficiency 94 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16876\_DAISSY-7X1-SHD-WHT

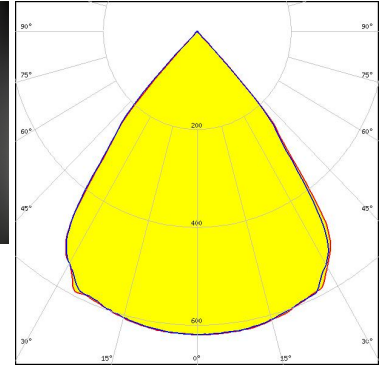


Light distribution files

### OPTICAL RESULTS (MEASURED):

#### TRIDONIC

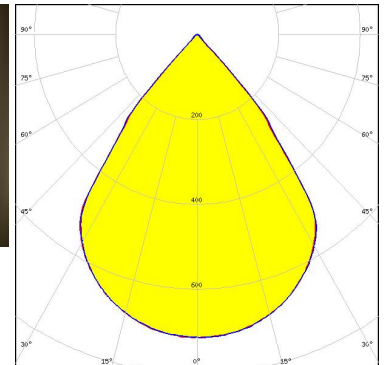
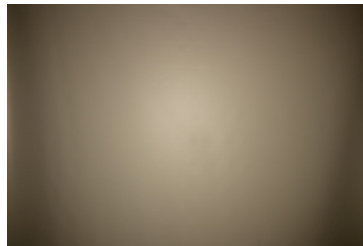
LED LLE 24x280mm 750lm 8x0 LVD ADV1  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 87 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files

#### TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1  
FWHM / FWTM 75.0° / 88.0°  
Efficiency 95 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type Tunable White  
Required components:  
C17533\_DAISSY-7X1-SHD-MET-MATT

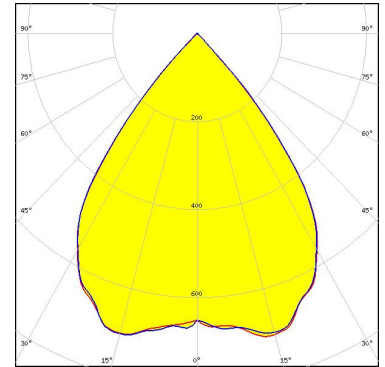


Light distribution files

### OPTICAL RESULTS (SIMULATED):



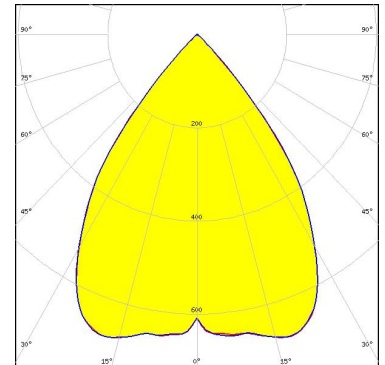
LED Bridgelux SMD 2835  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16876\_DAISY-7X1-SHD-WHT



Light distribution files



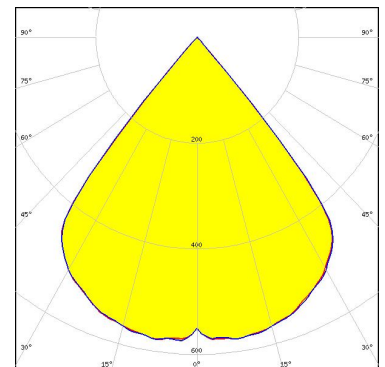
LED Bridgelux SMD 5050  
FWHM / FWTM 74.0° / 90.0°  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:  
C16876\_DAISY-7X1-SHD-WHT



Light distribution files



LED LUXEON 3030 HE Plus  
FWHM / FWTM 80.0° / 85.0°  
Efficiency 83 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:  
C16872\_DAISY-7X1-SHD

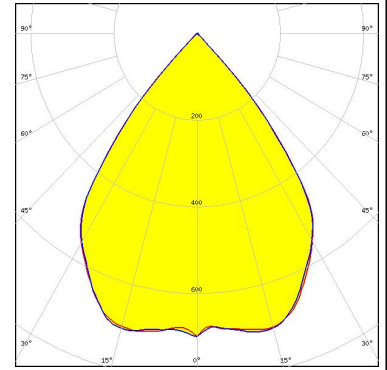


Light distribution files

### OPTICAL RESULTS (SIMULATED):

**MST** | *Your solutions*

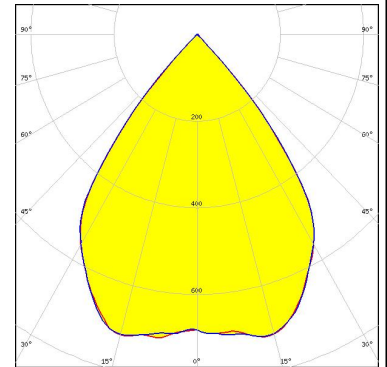
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 93 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17533\_DAISSY-7X1-SHD-MET-MATT



Light distribution files

**MST** | *Your solutions*

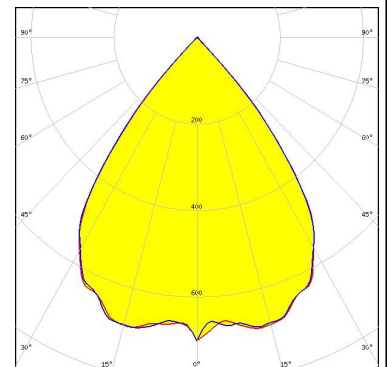
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



Light distribution files

**MST** | *Your solutions*

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 92 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C18167\_DAISSY-7X1-SHD-MET

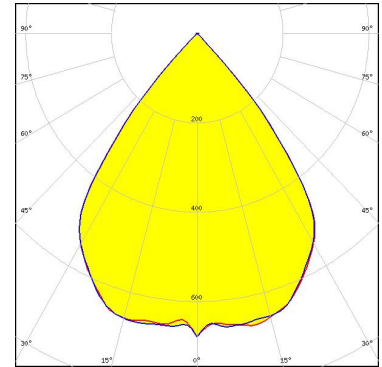


Light distribution files

### OPTICAL RESULTS (SIMULATED):

**MST** | *Your solutions*

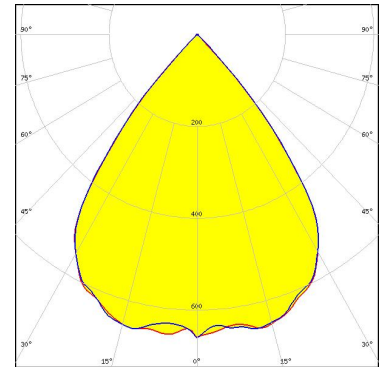
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 89 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C17051\_DAISY-7X1-SHD-MATT



Light distribution files

**MST** | *Your solutions*

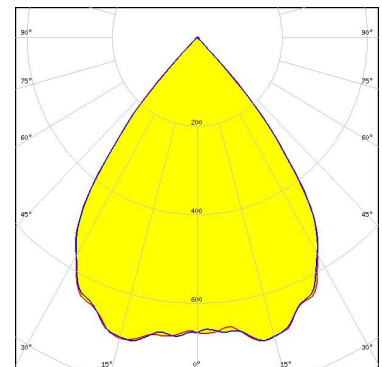
LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 89 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C16872\_DAISY-7X1-SHD



Light distribution files

**MST** | *Your solutions*

LED LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1  
 FWHM / FWTM 76.0° / 88.0°  
 Efficiency 94 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 4  
 Light colour/type White  
 Required components:  
 C16876\_DAISY-7X1-SHD-WHT



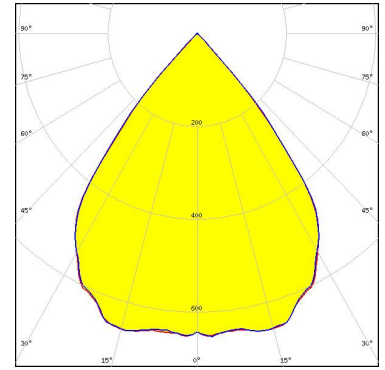
Light distribution files



### OPTICAL RESULTS (SIMULATED):



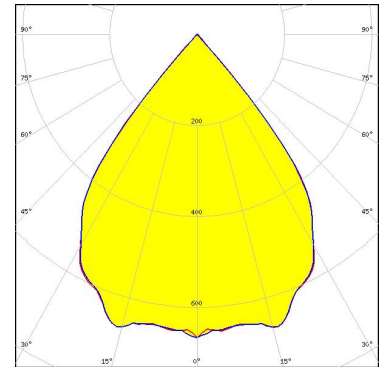
LED NF2W757G-MT (Tunable White)  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 90 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type Tunable White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files



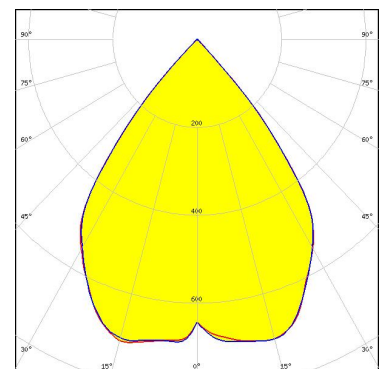
LED NF2W757G-MT (Tunable White)  
FWHM / FWTM 77.0° / 86.0°  
Efficiency 90 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour/type Tunable White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files



LED Duris E 2835  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 93 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



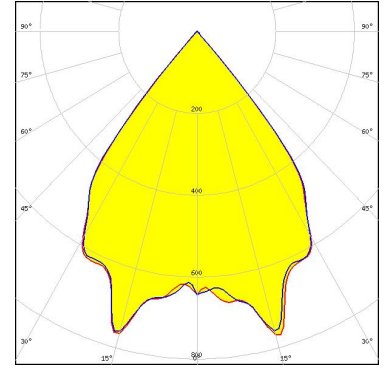
Light distribution files

### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED Duris E 2835  
FWHM / FWTM 76.0° / 84.0°  
Efficiency 94 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White

Required components:  
C16876\_DAISSY-7X1-SHD-WHT

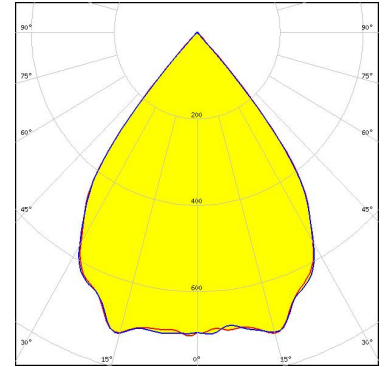


Light distribution files

**OSRAM**  
Opto Semiconductors

LED Duris E 2835  
FWHM / FWTM 76.0° / 86.0°  
Efficiency 94 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour/type White

Required components:  
C16876\_DAISSY-7X1-SHD-WHT

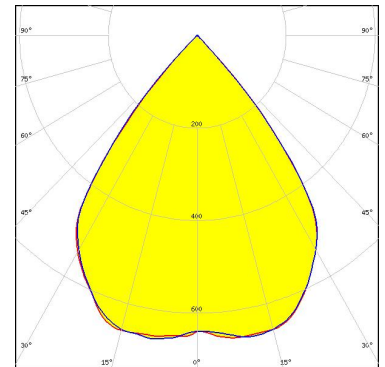


Light distribution files

**OSRAM**  
Opto Semiconductors

LED Duris E 2835  
FWHM / FWTM 76.0° / 89.0°  
Efficiency 89 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White

Required components:  
C17051\_DAISSY-7X1-SHD-MATT



Light distribution files

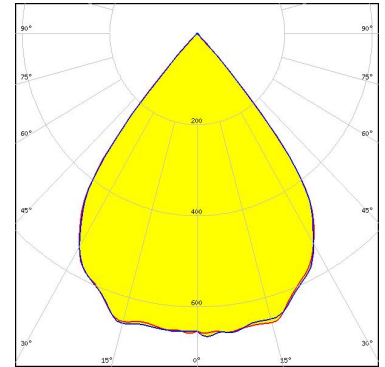
### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED Duris E 2835  
FWHM / FWTM 76.0° / 86.0°  
Efficiency 89 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour/type White

Required components:

C16872\_DAISSY-7X1-SHD



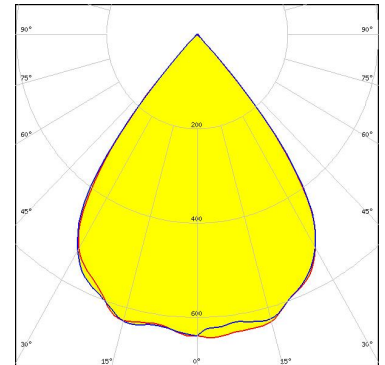
Light distribution files

**OSRAM**  
Opto Semiconductors

LED OSLON PURE 1010  
FWHM / FWTM 76.0° / 88.0°  
Efficiency 83 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 8  
Light colour/type White

Required components:

C16872\_DAISSY-7X1-SHD



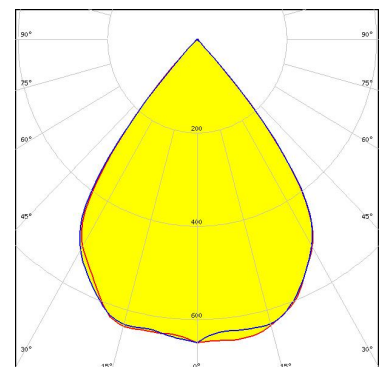
Light distribution files

**OSRAM**  
Opto Semiconductors

LED OSLON PURE 1010  
FWHM / FWTM 76.0° / 87.0°  
Efficiency 83 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 8  
Light colour/type White

Required components:

C17051\_DAISSY-7X1-SHD-MATT



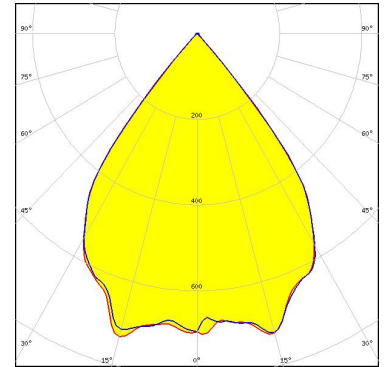
Light distribution files

### OPTICAL RESULTS (SIMULATED):

#### SAMSUNG

LED LH181B  
FWHM / FWTM 76.0° / 85.0°  
Efficiency 93 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour/type White

Required components:  
C18167\_DAISSY-7X1-SHD-MET

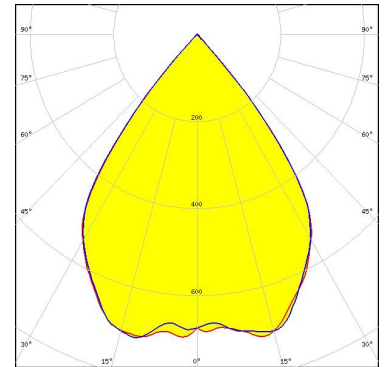


Light distribution files

#### SAMSUNG

LED LH231B  
FWHM / FWTM 74.0° / 86.0°  
Efficiency 91 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White

Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT

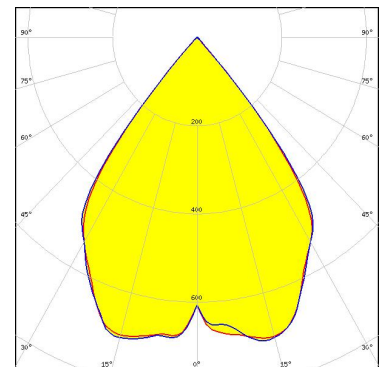


Light distribution files

#### SAMSUNG

LED LH231B  
FWHM / FWTM 75.0° / 86.0°  
Efficiency 91 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour/type White

Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT

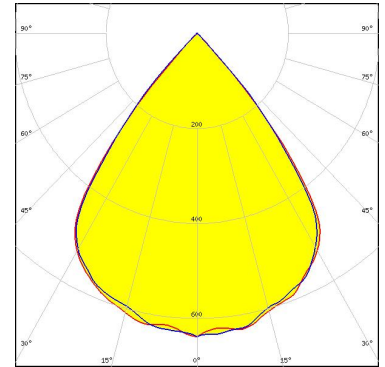


Light distribution files

### OPTICAL RESULTS (SIMULATED):

#### SAMSUNG

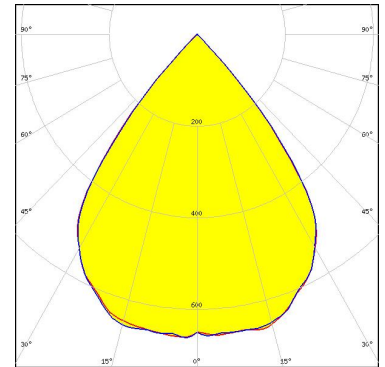
LED LM28xB Series  
FWHM / FWTM 77.0° / 90.0°  
Efficiency 84 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files

#### SAMSUNG

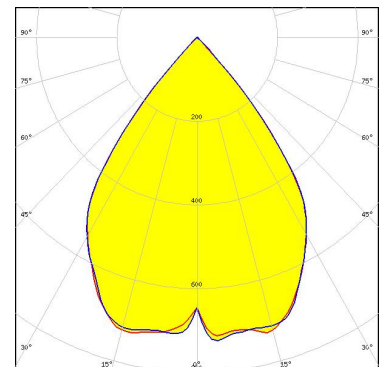
LED LM301B  
FWHM / FWTM 76.0° / 90.0°  
Efficiency 89 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C16872\_DAISSY-7X1-SHD



Light distribution files

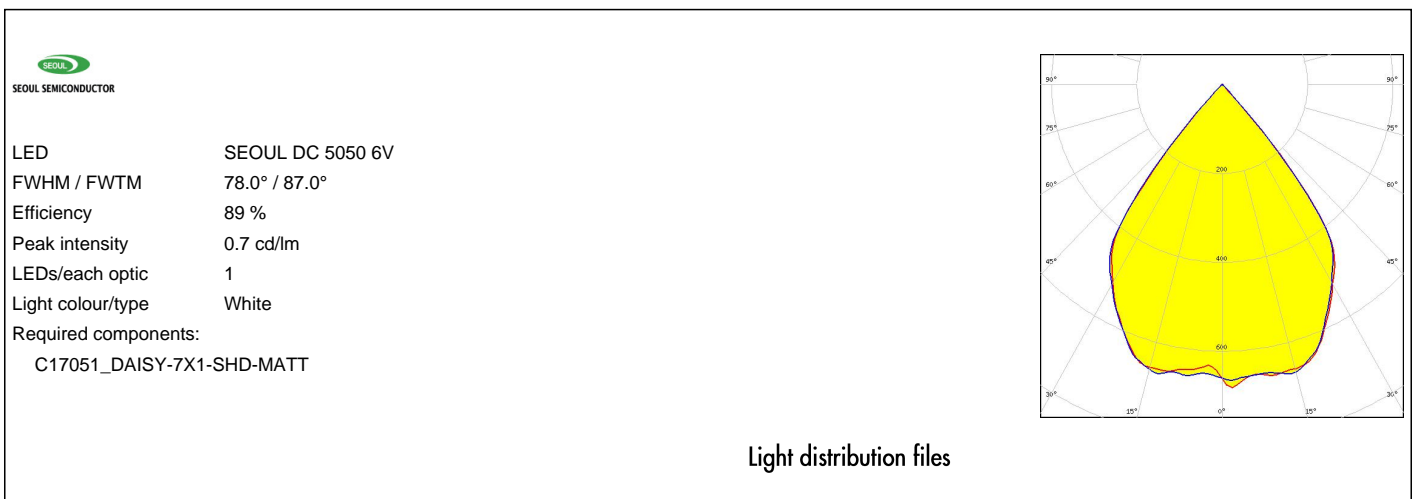
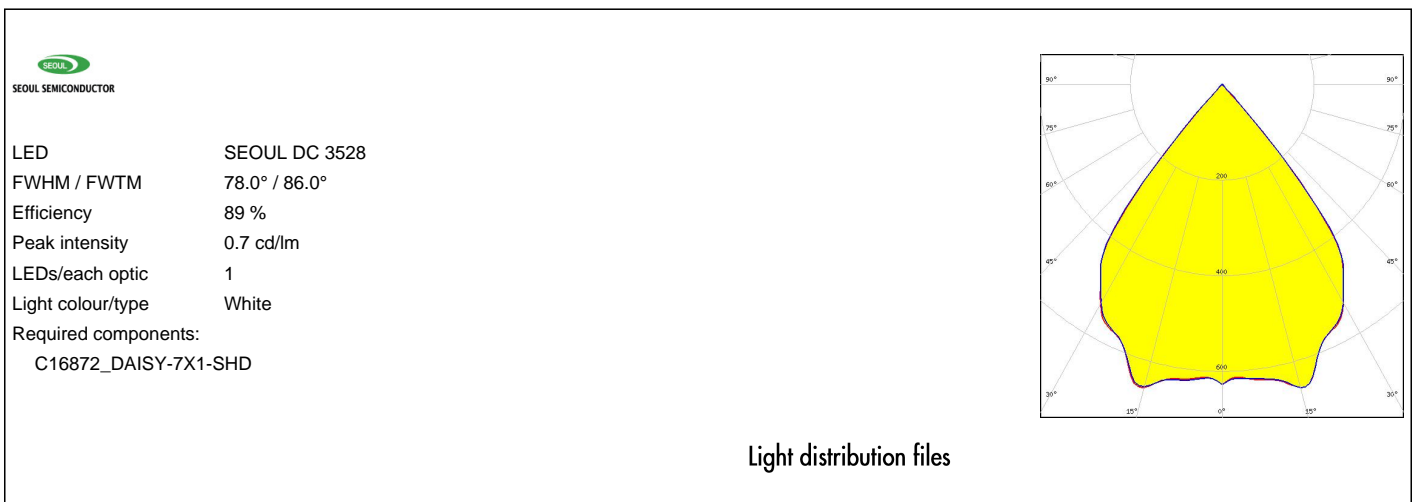
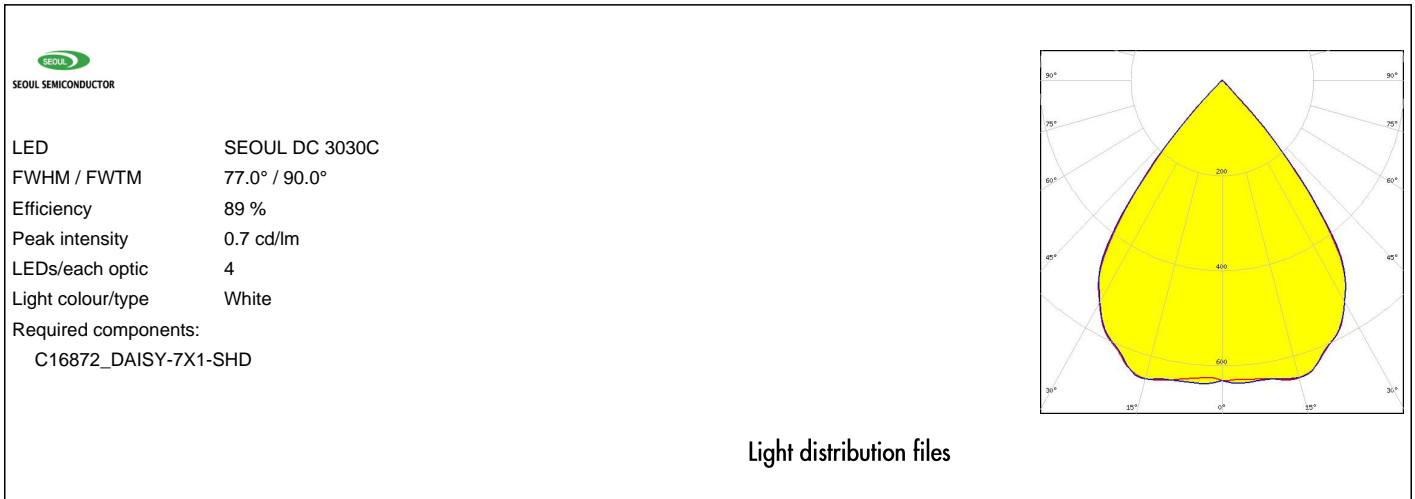
#### SAMSUNG

LED LM301D  
FWHM / FWTM 74.0° / 88.0°  
Efficiency 93 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 4  
Light colour/type White  
Required components:  
C17225\_DAISSY-7X1-SHD-WHT-MATT



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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