

DAISY-7X1-WW-D

~80° 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
C17361_DAISY-7X1-WW-D	Linear lens	PMMA	milky	
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

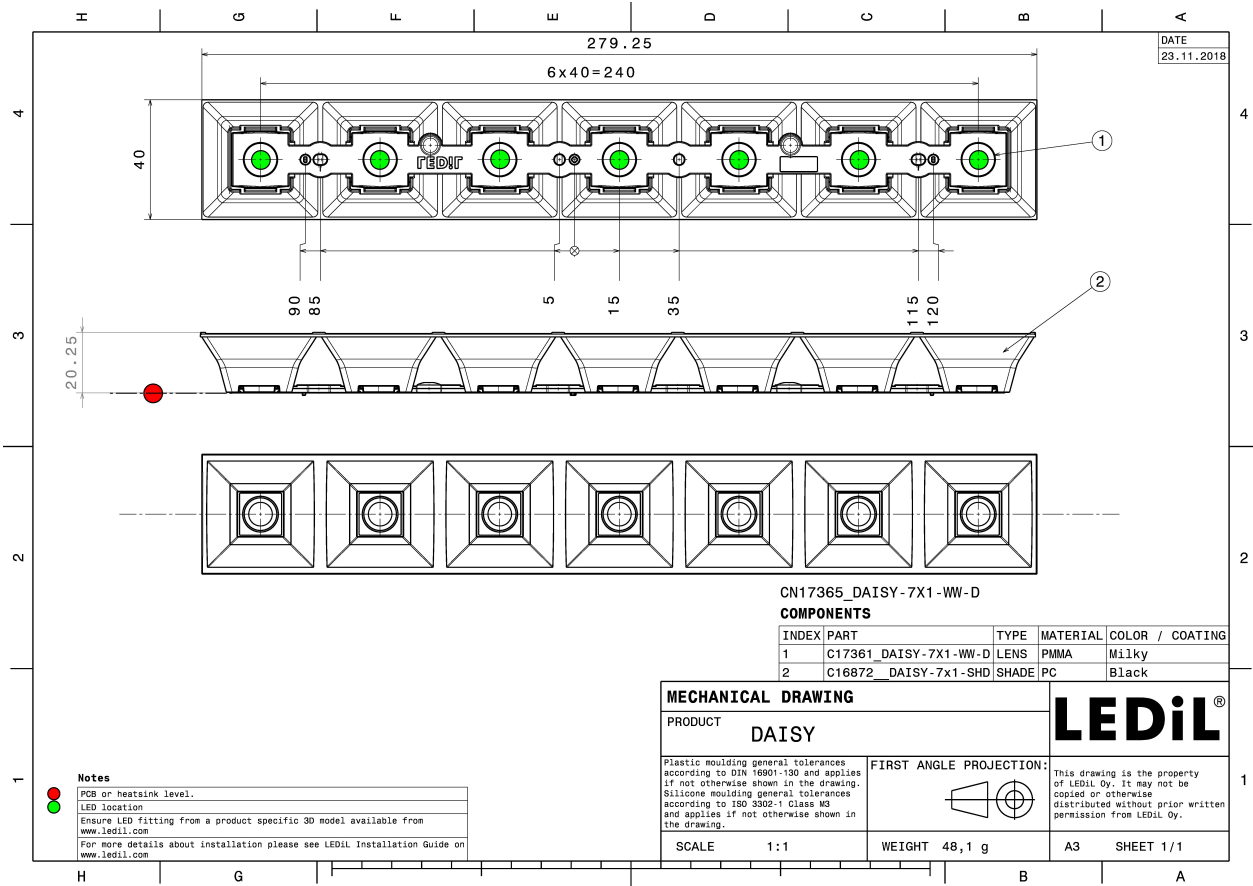
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17361_DAISY-7X1-WW-D » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	5.5
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.3
C18409_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.6
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.1
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.6
C18167_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0

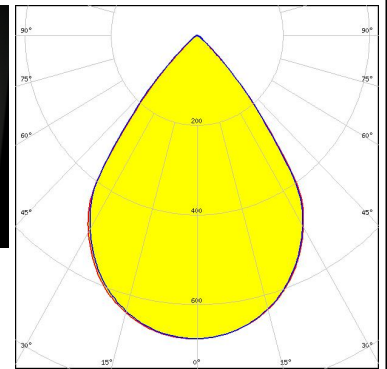


See also our general installation guide: www.ledil.com/installation_guide

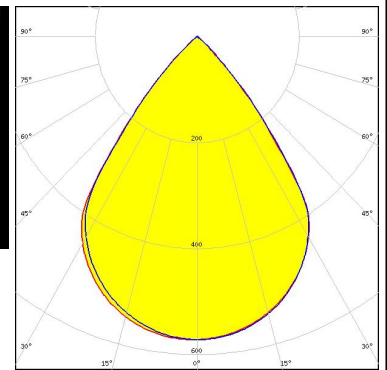
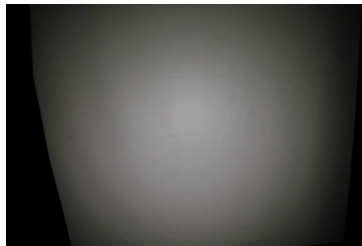
OPTICAL RESULTS (MEASURED):



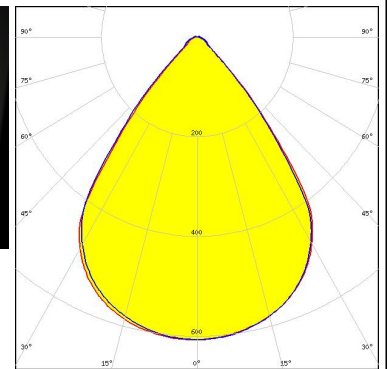
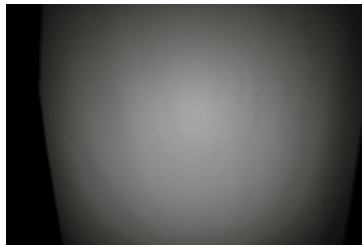
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 74.0° / 94.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/m
 LEDs/each optic 4
 Light colour White
 Required components:
 C17533_DAISSY-7X1-SHD-MET-MATT



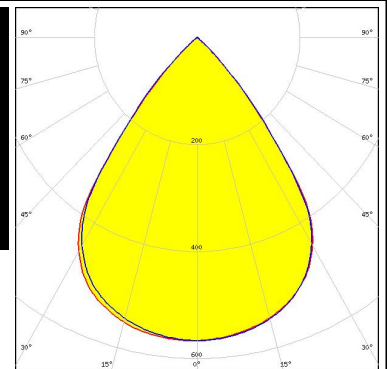
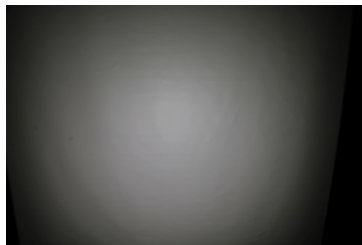
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 74.5° / 92.0°
 Efficiency 78 %
 Peak intensity 0.6 cd/m
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISSY-7X1-SHD-MATT



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 75.5° / 96.0°
 Efficiency 92 %
 Peak intensity 0.6 cd/m
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



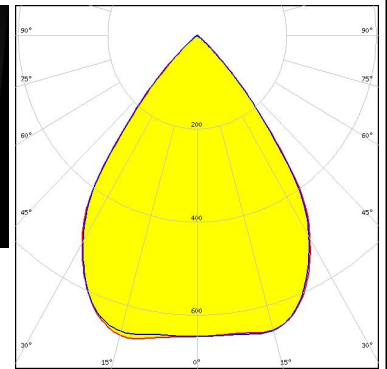
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 75.0° / 93.0°
 Efficiency 79 %
 Peak intensity 0.6 cd/m
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISSY-7X1-SHD



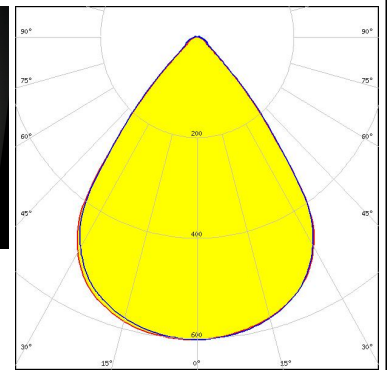
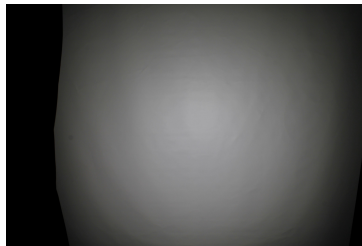
OPTICAL RESULTS (MEASURED):



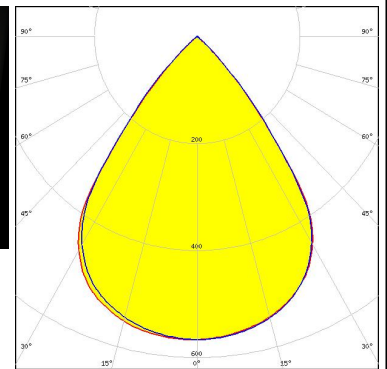
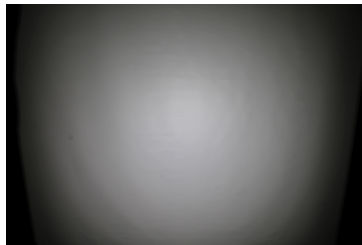
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 74.0° / 93.0°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISSY-7X1-SHD-MET



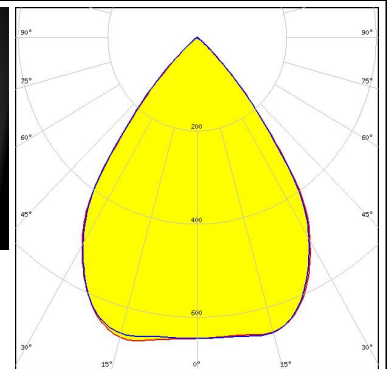
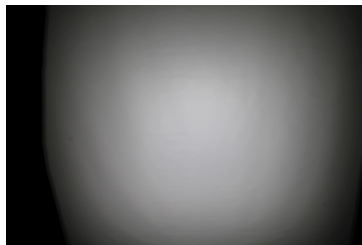
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 75.5° / 96.0°
 Efficiency 93 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT



LED LUXEON 2835 Line
 FWHM / FWTM 74.5° / 92.0 + 93.0°
 Efficiency 79 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISSY-7X1-SHD



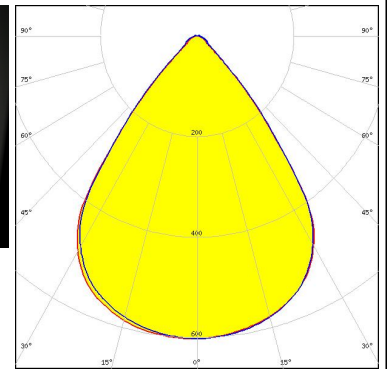
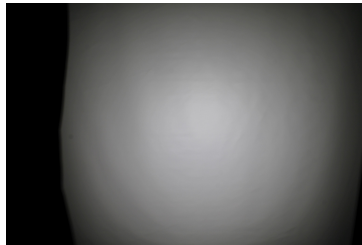
LED LUXEON 2835 Line
 FWHM / FWTM 73.5° / 93.0 + 93.5°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17532_DAISSY-7X1-SHD-MET



OPTICAL RESULTS (MEASURED):

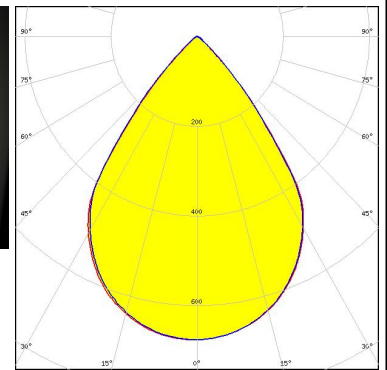
LUMILEDS

LED LUXEON 2835 Line
 FWHM / FWTM 75.5° / 95.5 + 97.0°
 Efficiency 93 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



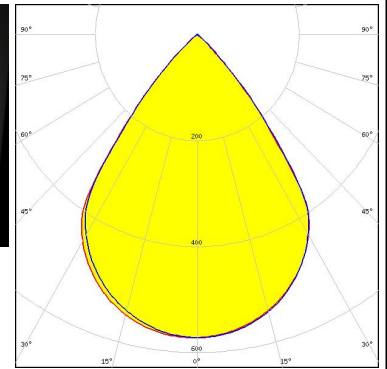
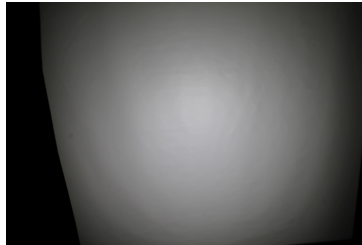
LUMILEDS

LED LUXEON 2835 Line
 FWHM / FWTM 74.0° / 93.5 + 94.5°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



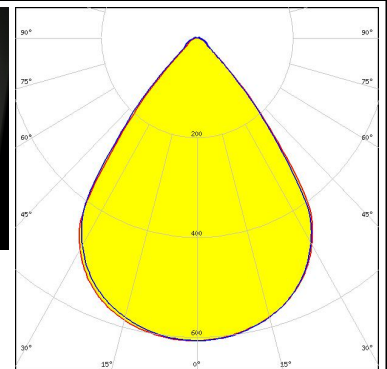
LUMILEDS

LED LUXEON 2835 Line
 FWHM / FWTM 74.5° / 92.0 + 92.5°
 Efficiency 78 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



LUMILEDS

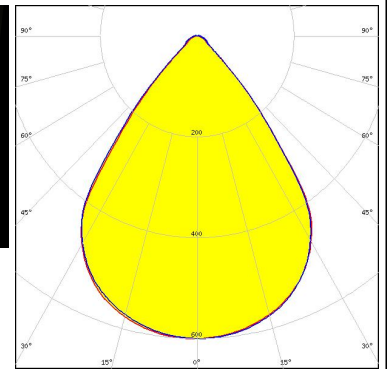
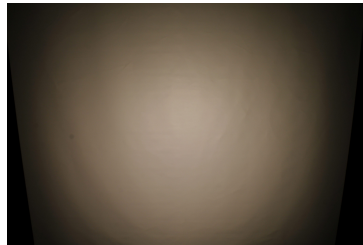
LED LUXEON 2835 Line
 FWHM / FWTM 75.5° / 95.5 + 97.0°
 Efficiency 92 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



OPTICAL RESULTS (MEASURED):

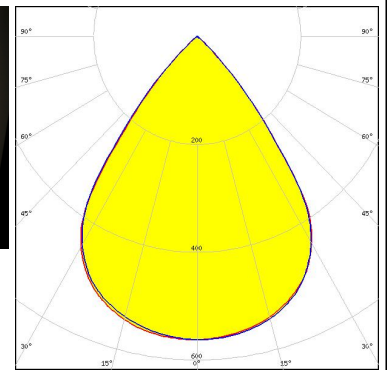
MST *Your solutions*

LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 75.0° / 97.0°
 Efficiency 91 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



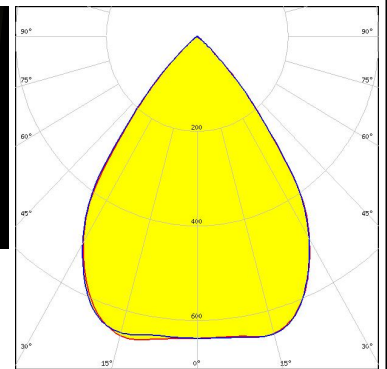
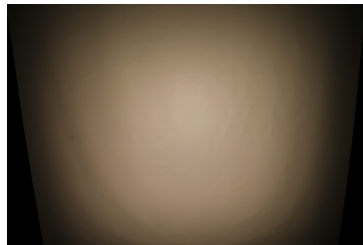
MST *Your solutions*

LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 74.0° / 93.0°
 Efficiency 78 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISSY-7X1-SHD



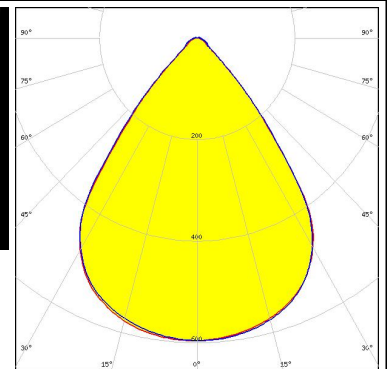
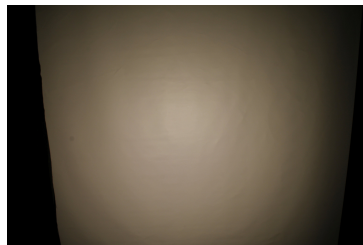
MST *Your solutions*

LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 74.0° / 93.0°
 Efficiency 93 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISSY-7X1-SHD-MET


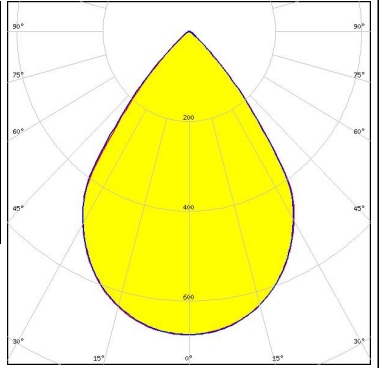
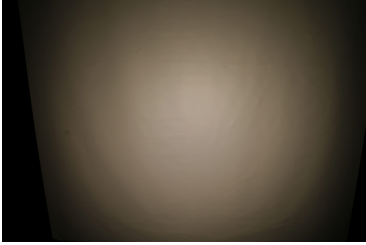
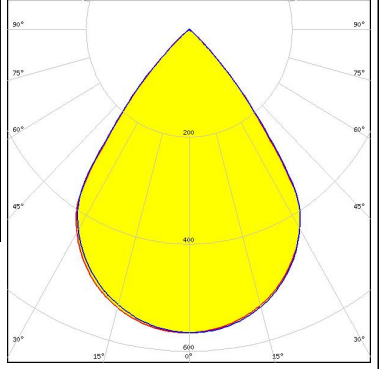
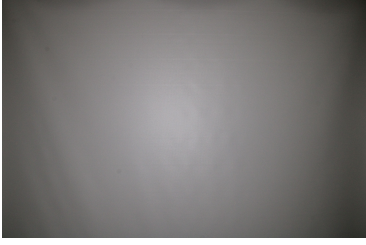
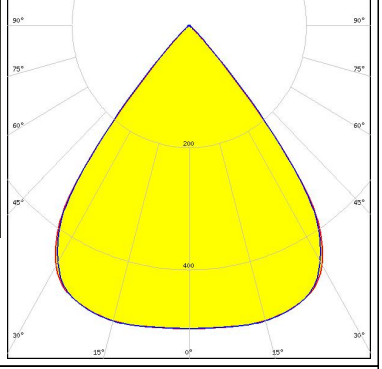
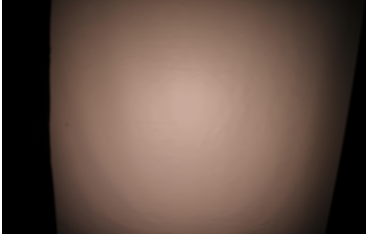
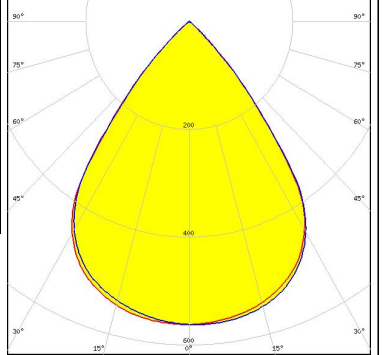


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LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 76.0° / 97.0°
 Efficiency 91 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT



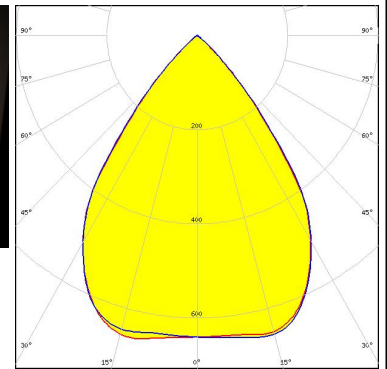
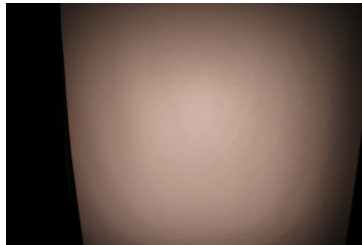
OPTICAL RESULTS (MEASURED):

<p>MST <i>Your solutions</i></p> <p>LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 74.0° / 94.0° Efficiency 90 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C17533_DAISSY-7X1-SHD-MET-MATT</p>		
<p>MST <i>Your solutions</i></p> <p>LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 75.0° / 93.0° Efficiency 76 % Peak intensity 0.6 cd/lm LEDs/each optic 4 Light colour White Required components: C17051_DAISSY-7X1-SHD-MATT</p>		
<p>MST <i>Your solutions</i></p> <p>LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 77.0° / 89.0° Efficiency 77 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components: C16872_DAISSY-7X1-SHD</p>		
<p>MST <i>Your solutions</i></p> <p>LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 75.0° / 93.0° Efficiency 79 % Peak intensity 0.6 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16872_DAISSY-7X1-SHD</p>		

OPTICAL RESULTS (MEASURED):

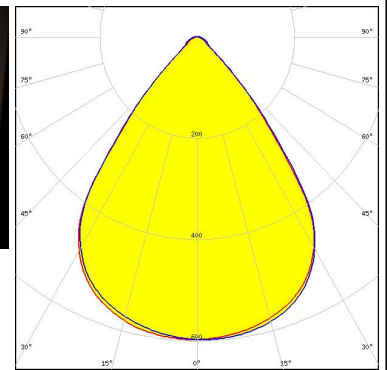
MST *Your solutions*

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1
 FWHM / FWTM 74.0° / 94.0°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C18167_DAISSY-7X1-SHD-MET



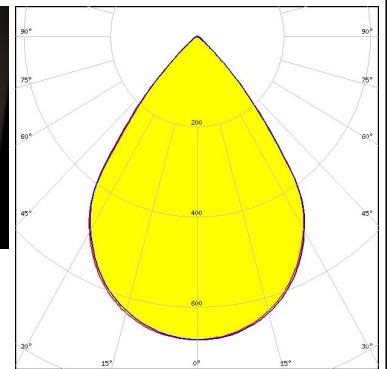
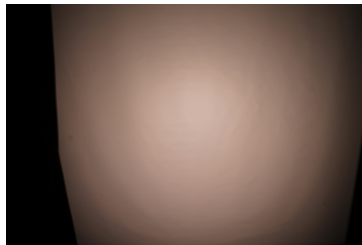
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LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1
 FWHM / FWTM 77.0° / 98.0°
 Efficiency 93 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT



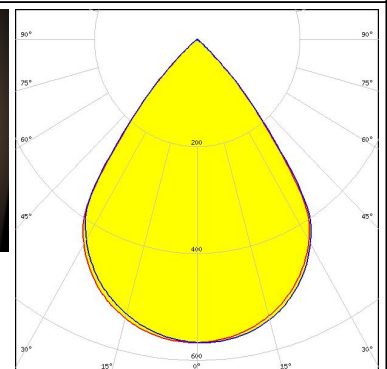
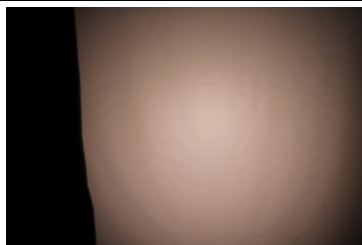
MST *Your solutions*

LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1
 FWHM / FWTM 75.0° / 95.0°
 Efficiency 92 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C17533_DAISSY-7X1-SHD-MET-MATT


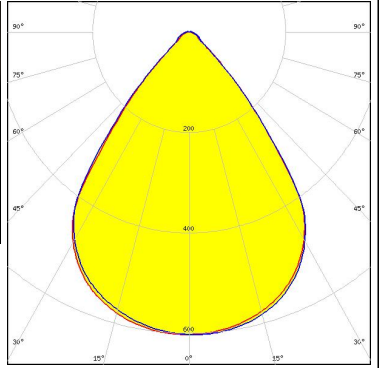
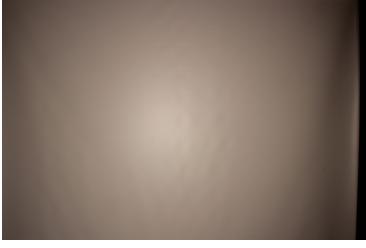
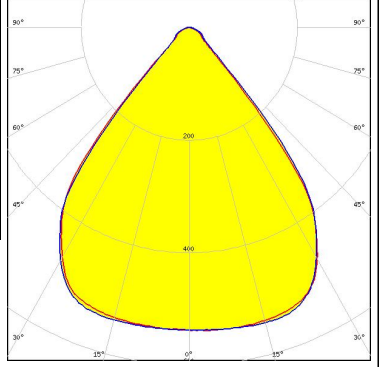
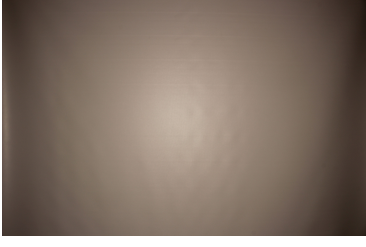
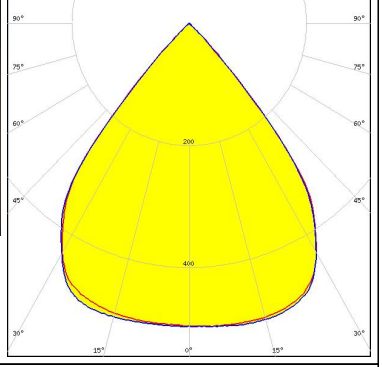
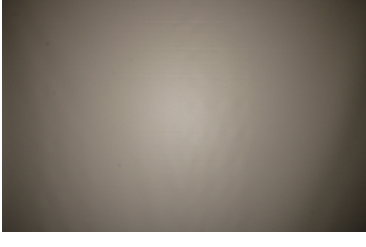
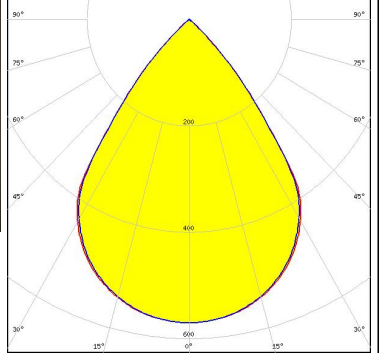


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LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1
 FWHM / FWTM 75.0° / 94.0°
 Efficiency 78 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C17051_DAISSY-7X1-SHD-MATT



OPTICAL RESULTS (MEASURED):

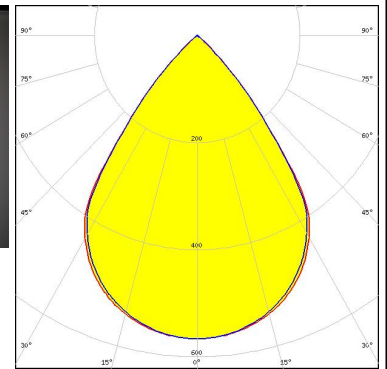
<p>MST <i>Your solutions</i></p> <p>LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1</p> <p>FWHM / FWTM 77.0° / 98.0°</p> <p>Efficiency 92 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 4</p> <p>Light colour Tunable White</p> <p>Required components: C17225_DAISSY-7X1-SHD-WHT-MATT</p>		
<p>NICHIA</p> <p>LED NF2W757G-MT (Tunable White)</p> <p>FWHM / FWTM 80.0° / 95.0°</p> <p>Efficiency 93 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: C16876_DAISSY-7X1-SHD-WHT</p>		
<p>NICHIA</p> <p>LED NF2W757G-MT (Tunable White)</p> <p>FWHM / FWTM 80.0° / 90.0°</p> <p>Efficiency 79 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: C16872_DAISSY-7X1-SHD</p>		
<p>OSRAM</p> <p>LED PL-LIN-2000 280x24mm</p> <p>FWHM / FWTM 74.0° / 93.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 4</p> <p>Light colour White</p> <p>Required components: C17051_DAISSY-7X1-SHD-MATT</p>		

OPTICAL RESULTS (MEASURED):

OSRAM

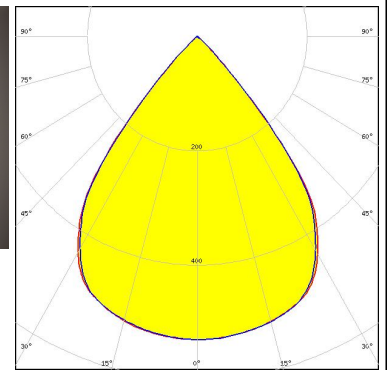
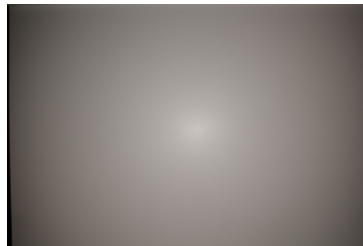
Opto Semiconductors

LED OSCONIQ E 2835
 FWHM / FWTM 74.0° / 93.0°
 Efficiency 77 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISSY-7X1-SHD-MATT



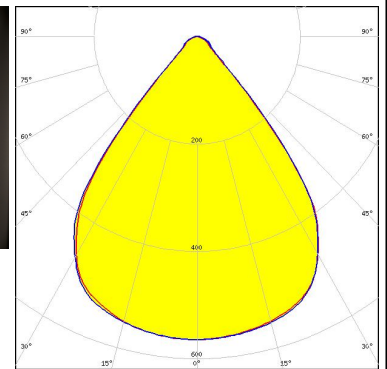
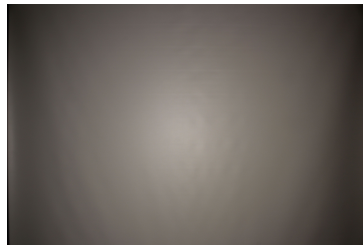
SAMSUNG

LED LM28xB Series
 FWHM / FWTM 78.0° / 91.0°
 Efficiency 79 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C16872_DAISSY-7X1-SHD



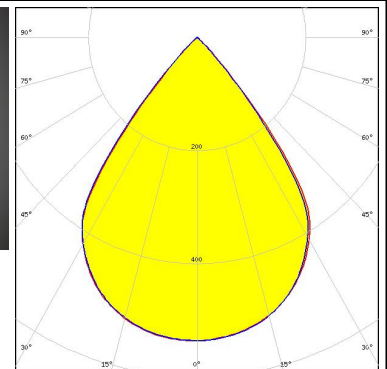
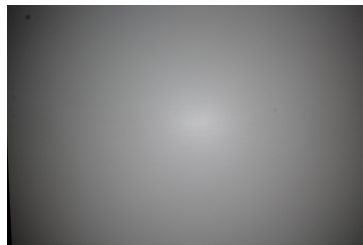
SAMSUNG

LED LM28xB Series
 FWHM / FWTM 78.0° / 95.0°
 Efficiency 93 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C16876_DAISSY-7X1-SHD-WHT


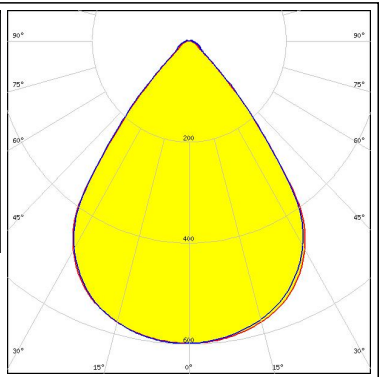
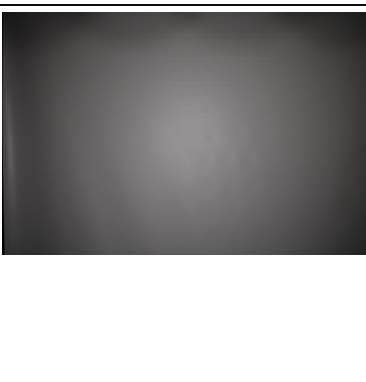
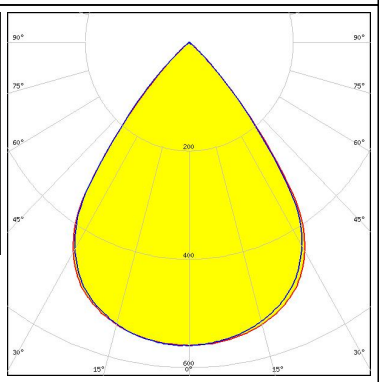
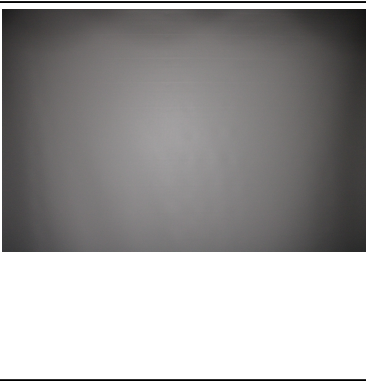
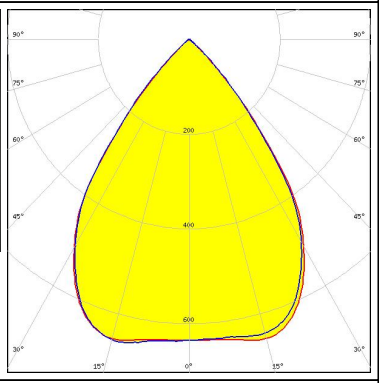
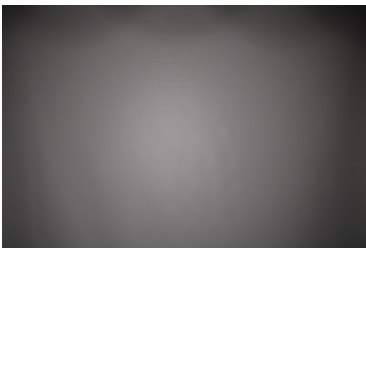
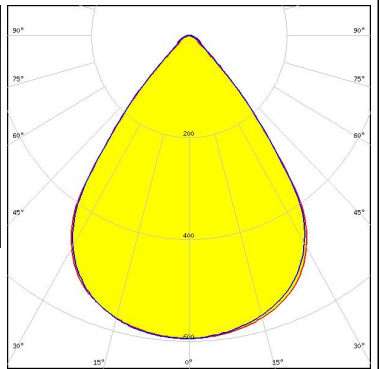


SAMSUNG

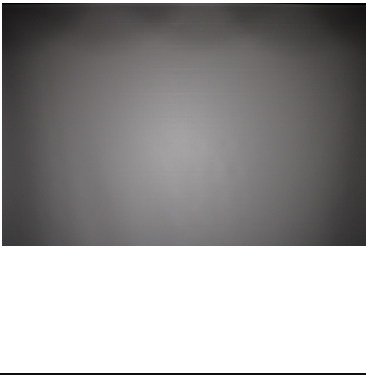
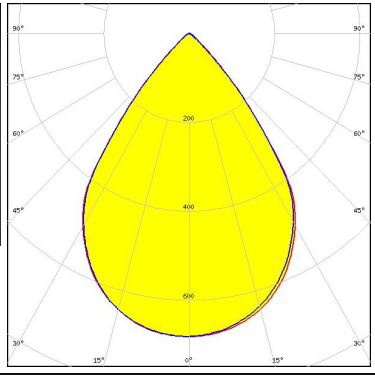

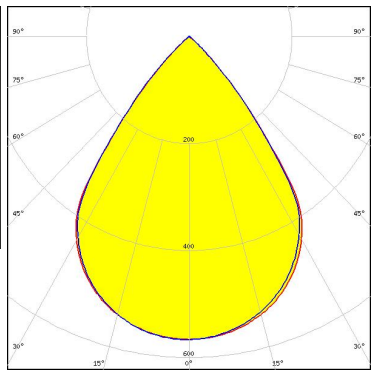
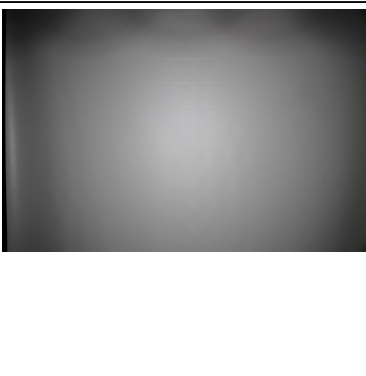
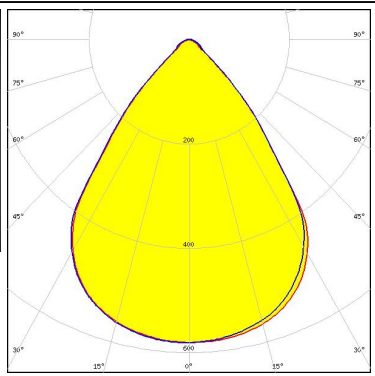
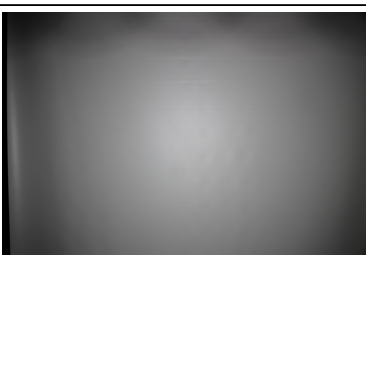
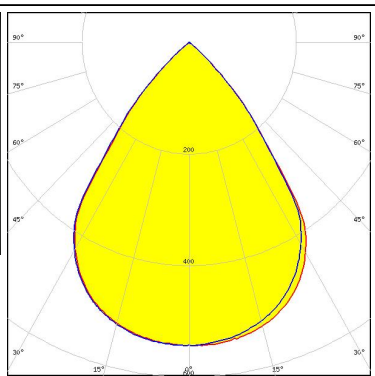
LED LM28xB Series
 FWHM / FWTM 75.0° / 89.0°
 Efficiency 73 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C17051_DAISSY-7X1-SHD-MATT



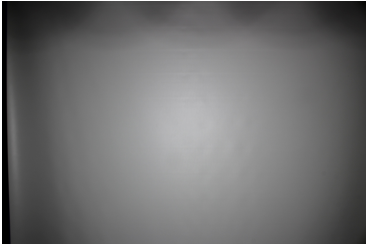
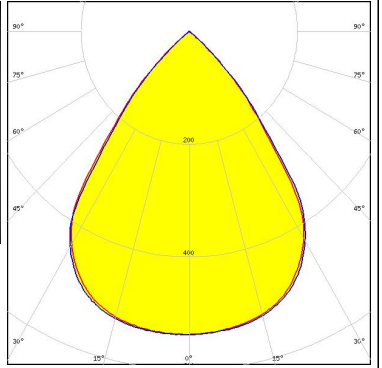
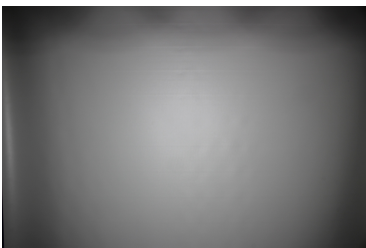
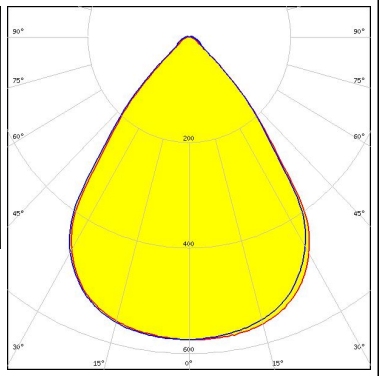

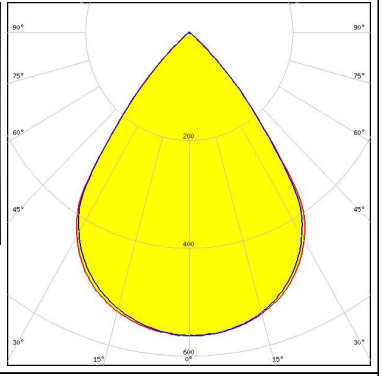
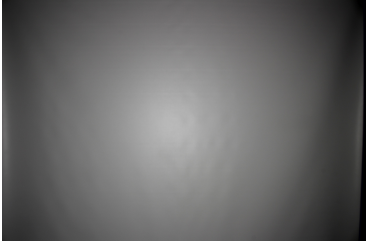
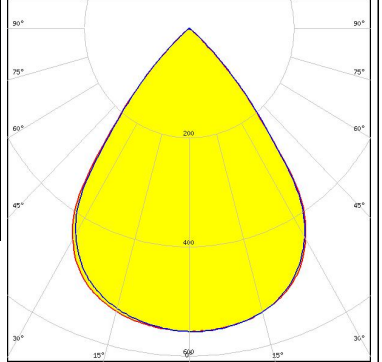
OPTICAL RESULTS (MEASURED):

<p>SEITEC Elektronik GmbH</p> <p>LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 76.0° / 97.0° Efficiency 92 % Peak intensity 0.6 cd/lm LEDs/each optic 4 Light colour White Required components: C17225_DAISSY-7X1-SHD-WHT-MATT</p>		
<p>SEITEC Elektronik GmbH</p> <p>LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 75.0° / 92.0° Efficiency 78 % Peak intensity 0.6 cd/lm LEDs/each optic 4 Light colour White Required components: C16872_DAISSY-7X1-SHD</p>		
<p>SEITEC Elektronik GmbH</p> <p>LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 74.0° / 93.0° Efficiency 94 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C18167_DAISSY-7X1-SHD-MET</p>		
<p>SEITEC Elektronik GmbH</p> <p>LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 76.0° / 98.0° Efficiency 92 % Peak intensity 0.6 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISSY-7X1-SHD-WHT</p>		

OPTICAL RESULTS (MEASURED):

<p>SKITEC Elektronik GmbH</p> <p>LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 74.0° / 94.0° Efficiency 92 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C17533_DAISSY-7X1-SHD-MET-MATT</p>		
<p>SKITEC Elektronik GmbH</p> <p>LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 75.0° / 93.0° Efficiency 77 % Peak intensity 0.6 cd/lm LEDs/each optic 4 Light colour White Required components: C17051_DAISSY-7X1-SHD-MATT</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM / FWTM 76.0° / 100.0° Efficiency 90 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: C17225_DAISSY-7X1-SHD-WHT-MATT</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC FWHM / FWTM 75.0° / 96.0° Efficiency 76 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components: C17051_DAISSY-7X1-SHD-MATT</p>		

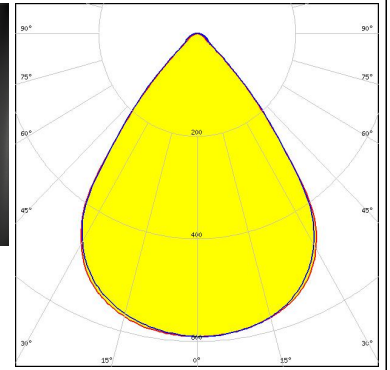
OPTICAL RESULTS (MEASURED):

<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC</p> <p>FWHM / FWTM 75.0° / 96.0°</p> <p>Efficiency 76 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C16872_DAISSY-7X1-SHD</p>		
<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC</p> <p>FWHM / FWTM 76.0° / 100.0°</p> <p>Efficiency 91 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C16876_DAISSY-7X1-SHD-WHT</p>		
<p>TRIDONIC</p> <p>LED LLE 24x280mm 750lm 8x0 LVD ADV1</p> <p>FWHM / FWTM 75.0° / 94.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 4</p> <p>Light colour White</p> <p>Required components: C17051_DAISSY-7X1-SHD-MATT</p>		
<p>TRIDONIC</p> <p>LED LLE 24x280mm 750lm 8x0 LVD ADV1</p> <p>FWHM / FWTM 75.0° / 93.0°</p> <p>Efficiency 78 %</p> <p>Peak intensity 0.6 cd/lm</p> <p>LEDs/each optic 4</p> <p>Light colour White</p> <p>Required components: C16872_DAISSY-7X1-SHD</p>		

OPTICAL RESULTS (MEASURED):

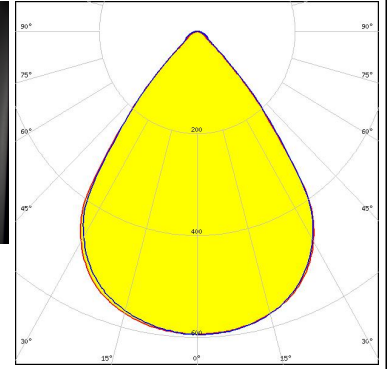
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM 75.0° / 98.0°
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



TRIDONIC

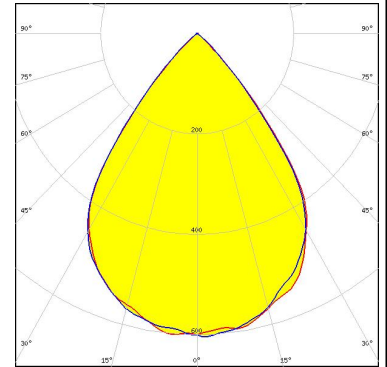
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM 76.0° / 98.0°
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



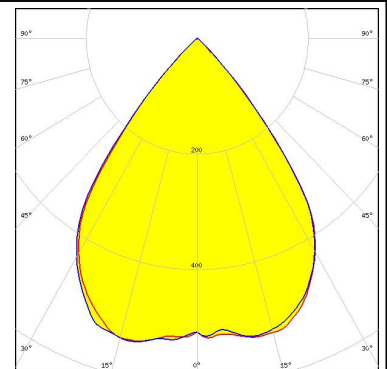
OPTICAL RESULTS (SIMULATED):



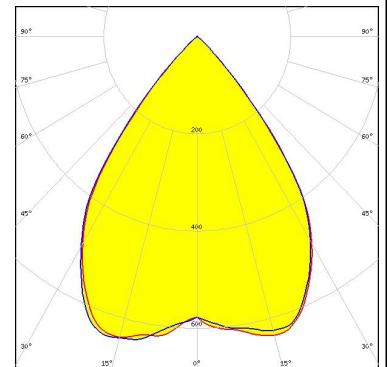
LED J Series 2835
 FWHM / FWTM 75.0° / 94.0°
 Efficiency 78 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISSY-7X1-SHD



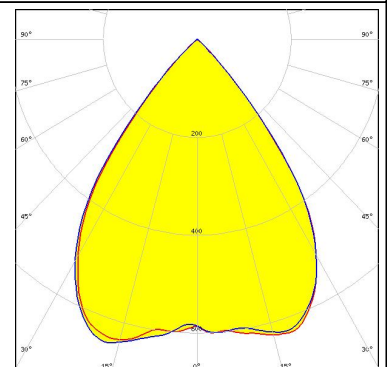
LED LUXEON 2835 Line
 FWHM / FWTM 76.0° / 92.0°
 Efficiency 75 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 3
 Light colour RGB
 Required components:
 C17051_DAISSY-7X1-SHD-MATT



LED LUXEON 2835 Line
 FWHM / FWTM 74.0° / 91.0°
 Efficiency 88 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 3
 Light colour RGB
 Required components:
 C17225_DAISSY-7X1-SHD-WHT-MATT



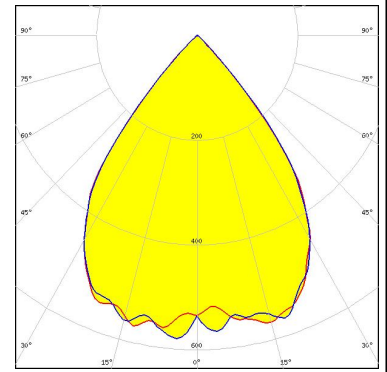
LED LUXEON 2835 Line
 FWHM / FWTM 75.0° / 92.0°
 Efficiency 90 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 3
 Light colour RGB
 Required components:
 C18167_DAISSY-7X1-SHD-MET



OPTICAL RESULTS (SIMULATED):

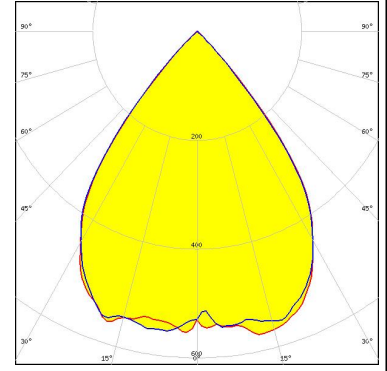
OSRAM Opto Semiconductors

LED Duris S8
FWHM / FWTM 76.0° / 90.0°
Efficiency 79 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16872_DAISSY-7X1-SHD



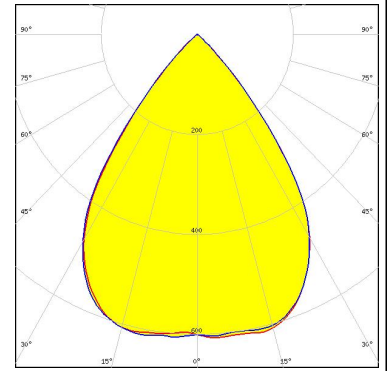
OSRAM Opto Semiconductors

LED OSCONIQ S 5050
FWHM / FWTM 76.0° / 90.0°
Efficiency 78 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16872_DAISSY-7X1-SHD



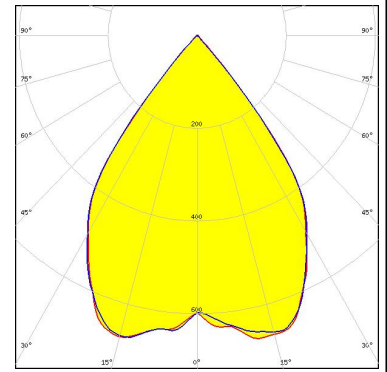
OSRAM Opto Semiconductors

LED OSOLON PURE 1010
FWHM / FWTM 74.0° / 92.0°
Efficiency 82 %
Peak intensity 0.6 cd/lm
LEDs/each optic 8
Light colour White
Required components:
C16872_DAISSY-7X1-SHD



OSRAM Opto Semiconductors

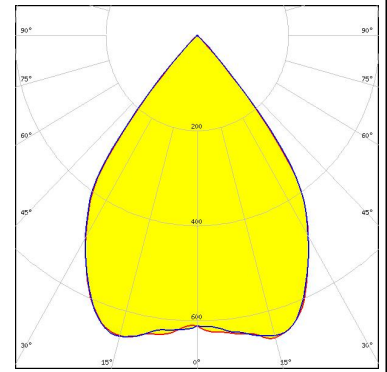
LED OSOLON PURE 1010
FWHM / FWTM 74.0° / 86.0°
Efficiency 86 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISSY-7X1-SHD-WHT-MATT



OPTICAL RESULTS (SIMULATED):

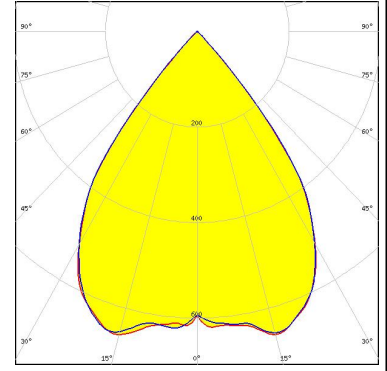
SAMSUNG

LED LM101B
 FWHM / FWTM 74.0° / 88.0°
 Efficiency 86 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



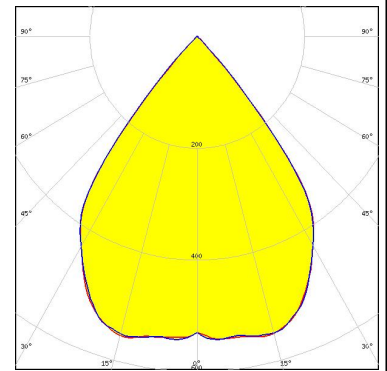
SAMSUNG

LED LM101B
 FWHM / FWTM 75.0° / 88.0°
 Efficiency 88 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISY-7X1-SHD-MET



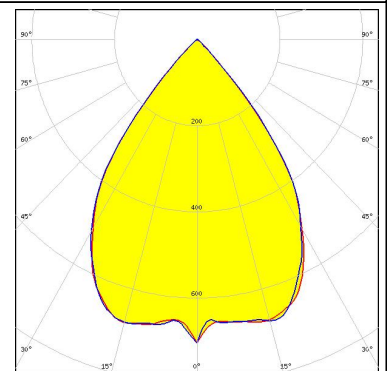
SAMSUNG

LED LM101B
 FWHM / FWTM 76.0° / 88.0°
 Efficiency 75 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



SAMSUNG

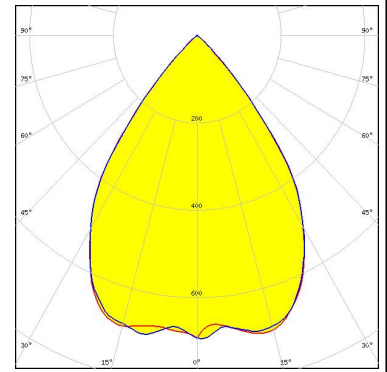
LED LM301D
 FWHM / FWTM 74.0° / 90.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



OPTICAL RESULTS (SIMULATED):

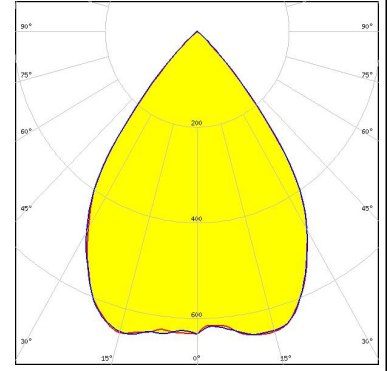
SAMSUNG

LED LM301D
 FWHM / FWTM 74.0° / 92.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



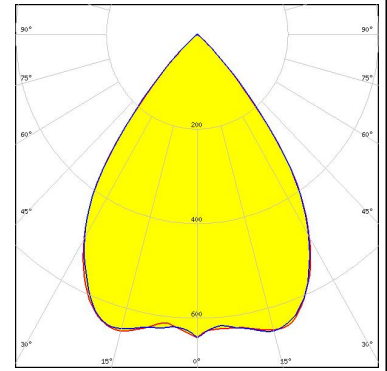
SAMSUNG

LED LM301Z Plus
 FWHM / FWTM 74.0° / 92.0°
 Efficiency 86 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



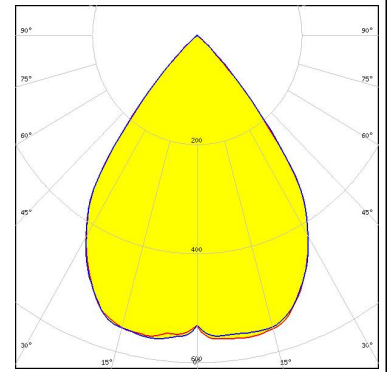
SAMSUNG

LED LM301Z Plus
 FWHM / FWTM 74.0° / 92.0°
 Efficiency 88 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISY-7X1-SHD-MET



SAMSUNG

LED LM301Z Plus
 FWHM / FWTM 74.0° / 92.0°
 Efficiency 75 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



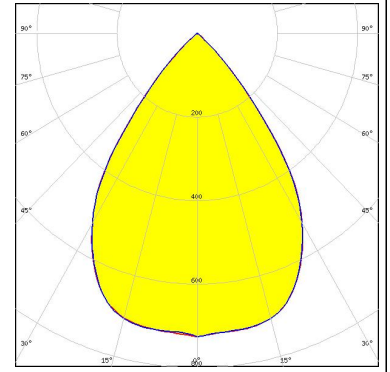
OPTICAL RESULTS (SIMULATED):

<p>SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL DC 3030C FWHM / FWTM: 75.0° / 94.0° Efficiency: 80 % Peak intensity: 0.6 cd/lm LEDs/each optic: 4 Light colour: White Required components: C16872_DAISSY-7X1-SHD</p>	
<p>SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL DC 3528 FWHM / FWTM: 78.0° / 90.0° Efficiency: 78 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components: C16872_DAISSY-7X1-SHD</p>	
<p>TRIDONIC</p> <p>LED: LLE 24x280mm 750lm 8x0 LVD ADV1 FWHM / FWTM: 72.0° / 92.0° Efficiency: 88 % Peak intensity: 0.7 cd/lm LEDs/each optic: 4 Light colour: White Required components: C17533_DAISSY-7X1-SHD-MET-MATT</p>	
<p>TRIDONIC</p> <p>LED: LLE 24x280mm 750lm 8x0 LVD ADV1 FWHM / FWTM: 74.0° / 94.0° Efficiency: 79 % Peak intensity: 0.6 cd/lm LEDs/each optic: 1 Light colour: White Required components: C17051_DAISSY-7X1-SHD-MATT</p>	

OPTICAL RESULTS (SIMULATED):

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM 72.0° / 94.0°
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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