

DAISY-7X1-W2-D

~50° wide beam with tighter cutoff. Variant with diffused lenses.

TECHNICAL SPECIFICATIONS:

Dimensions	x mm
Height	0 mm
Fastening	pin, screw, clips
ROHS compliant	yes ⓘ

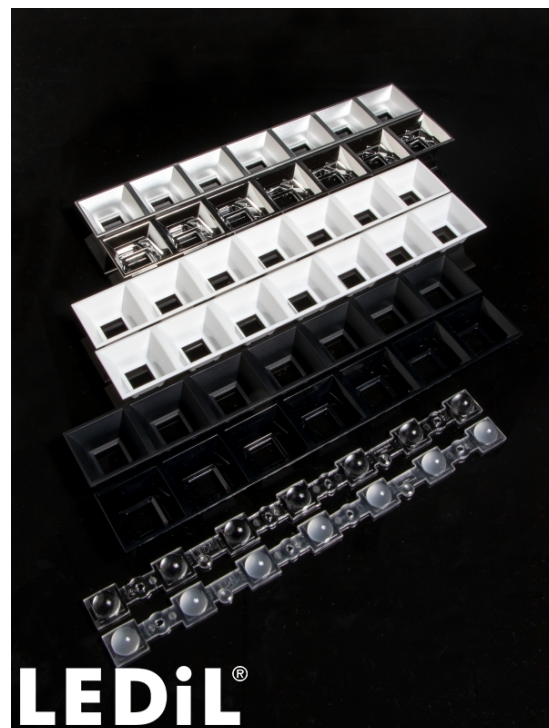
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C17363_DAISY-7X1-W2-D	Linear lens	PMMA	milky	
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt
C17533_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss

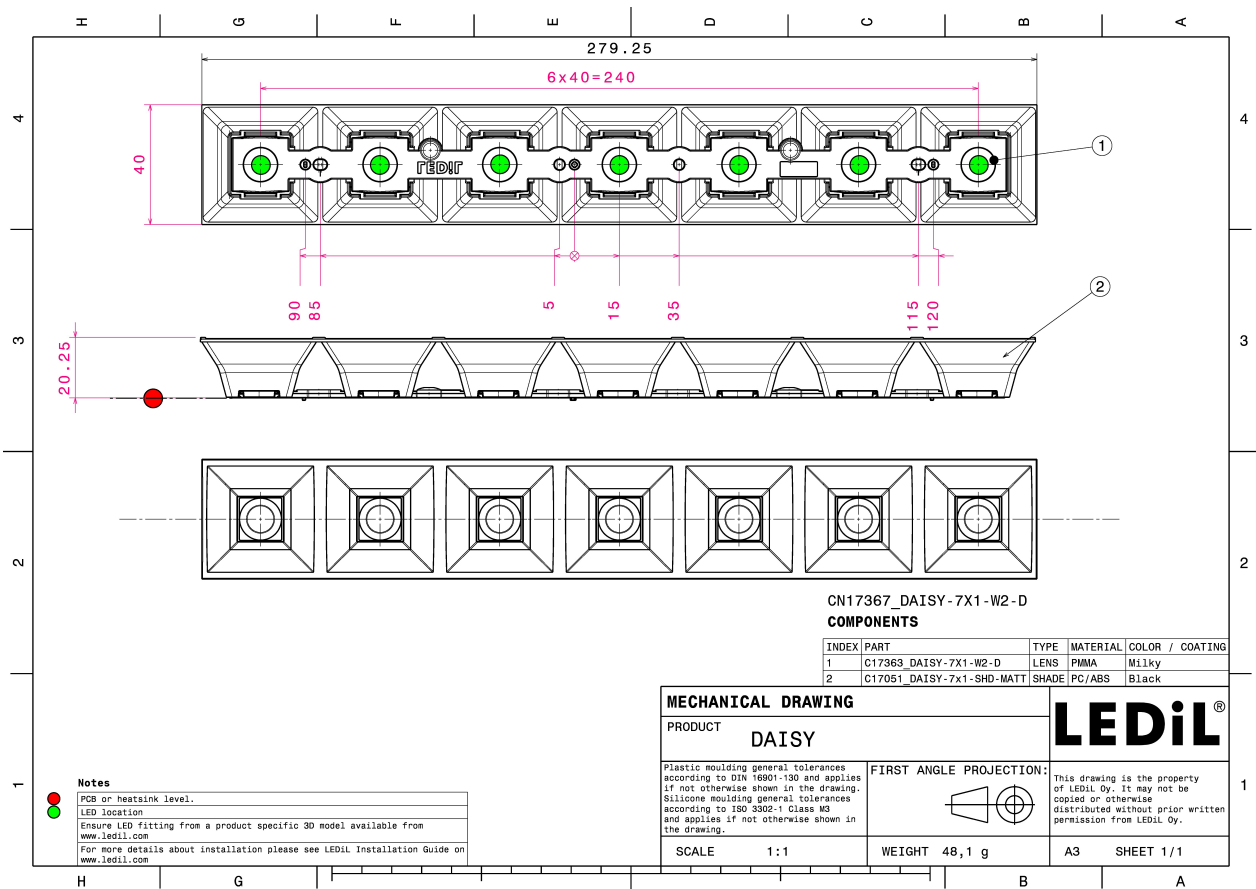
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17363_DAISY-7X1-W2-D » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	7.0
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C18167_DAISY-7X1-SHD-MET » 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	6.8
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.4
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8
C17533_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.5

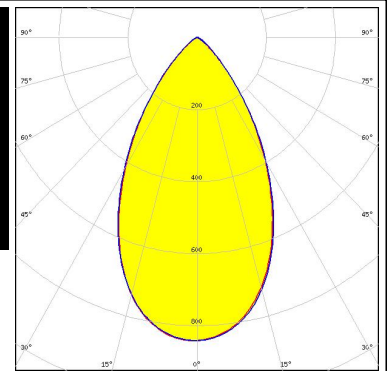
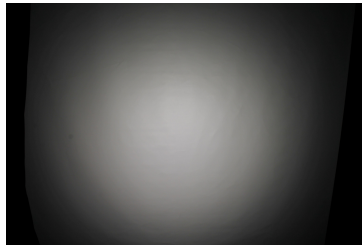


See also our general installation guide: www.ledil.com/installation_guide

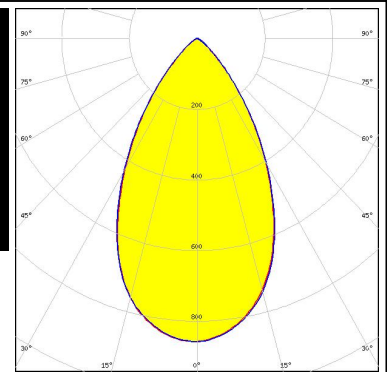
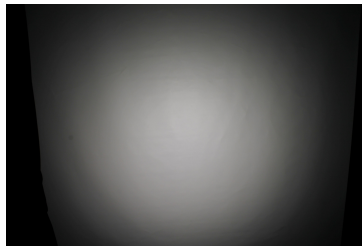
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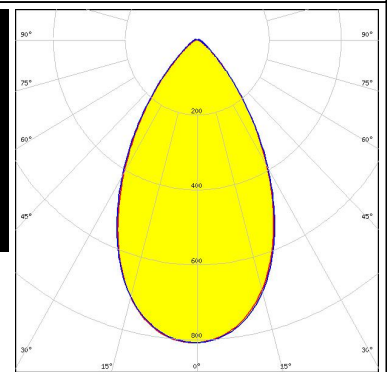
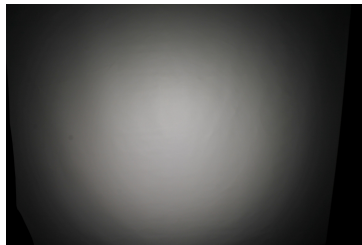
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 59.0° / 94.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



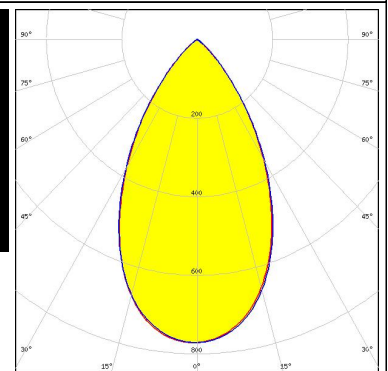
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 59.0° / 94.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISY-7X1-SHD-MET



LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 60.0° / 95.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



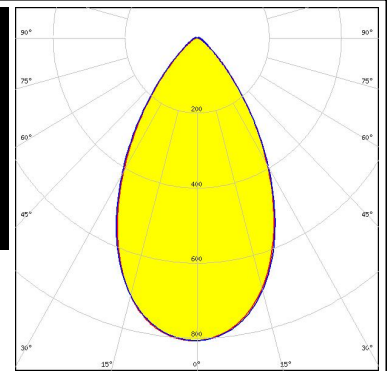
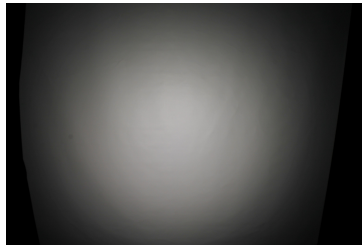
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 58.0° / 91.0°
 Efficiency 75 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



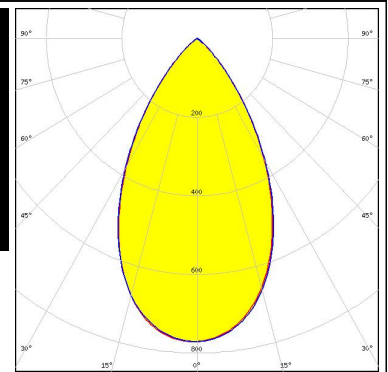
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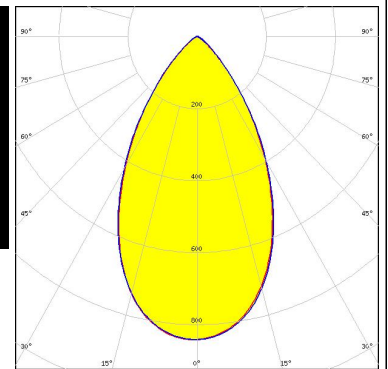
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 60.0° / 95.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



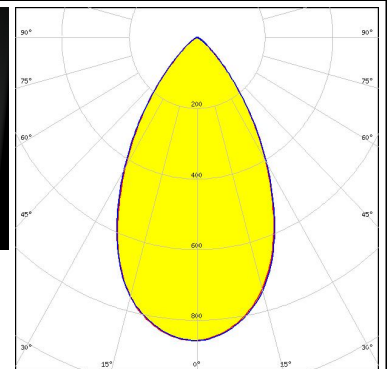
LED LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
 FWHM / FWTM 58.5° / 91.0°
 Efficiency 76 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISY-7X1-SHD



LED LUXEON 2835 Line
 FWHM / FWTM 59.0° / 94.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



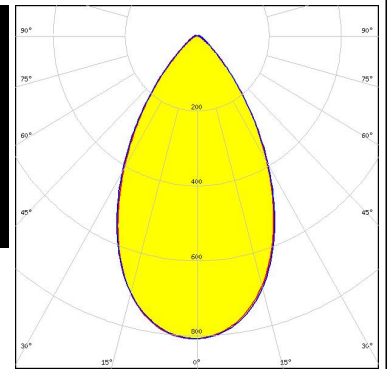
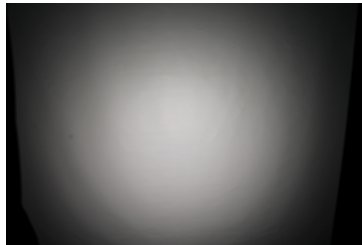
LED LUXEON 2835 Line
 FWHM / FWTM 59.0° / 94.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17532_DAISY-7X1-SHD-MET



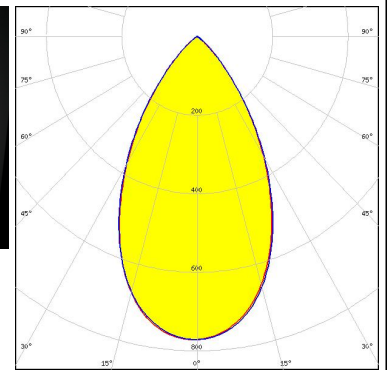
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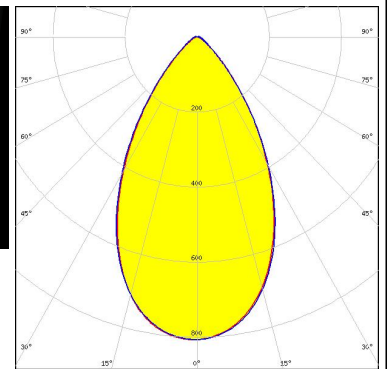
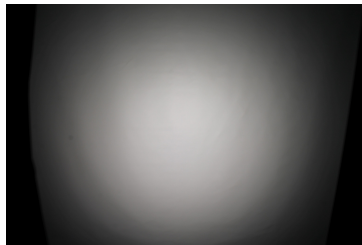
LED LUXEON 2835 Line
FWHM / FWTM 60.0° / 96.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



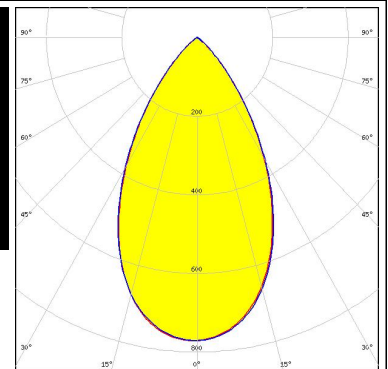
LED LUXEON 2835 Line
FWHM / FWTM 58.0° / 91.0°
Efficiency 75 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



LED LUXEON 2835 Line
FWHM / FWTM 60.0° / 96.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



LED LUXEON 2835 Line
FWHM / FWTM 58.5° / 91.0°
Efficiency 76 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD

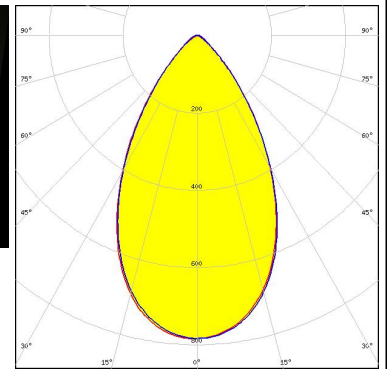
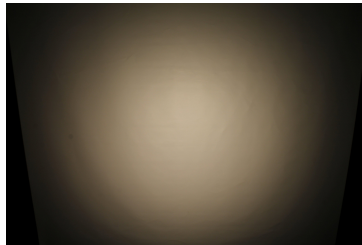


PHOTOMETRIC DATA (MEASURED):

MST

Your solutions

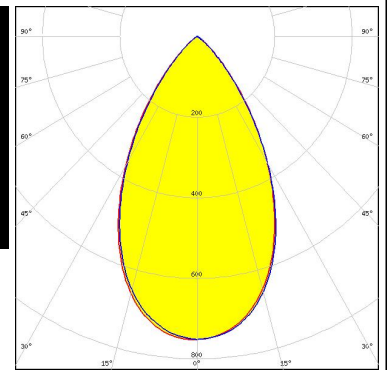
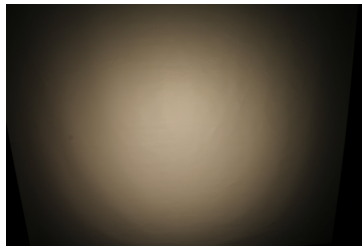
LED LinLED 280x28mm 1100lm 830 2C 42V Opt G1
 FWHM / FWTM 61.0° / 97.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



MST

Your solutions

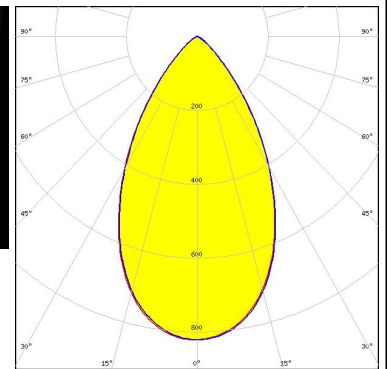
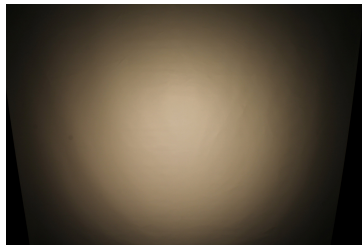
LED LinLED 280x28mm 1100lm 830 2C 42V Opt G1
 FWHM / FWTM 59.0° / 92.0°
 Efficiency 74 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISY-7X1-SHD



MST

Your solutions

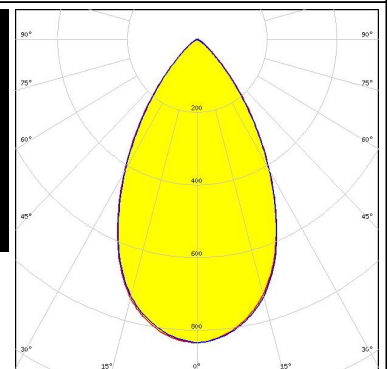
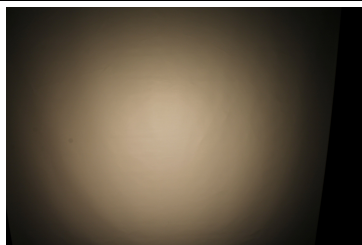
LED LinLED 280x28mm 1100lm 830 2C 42V Opt G1
 FWHM / FWTM 59.0° / 95.0°
 Efficiency 85 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT



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Your solutions

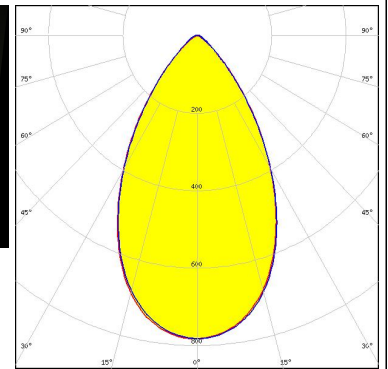
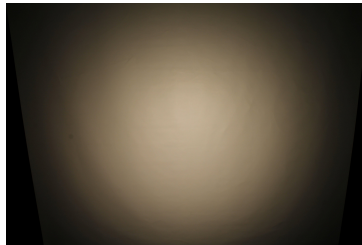
LED LinLED 280x28mm 1100lm 830 2C 42V Opt G1
 FWHM / FWTM 60.0° / 94.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISY-7X1-SHD-MET



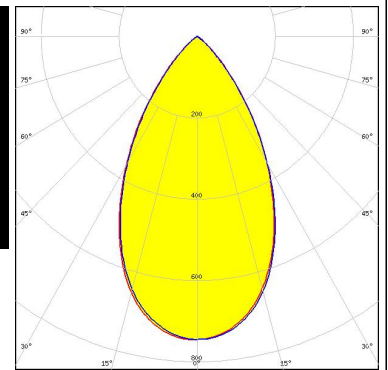
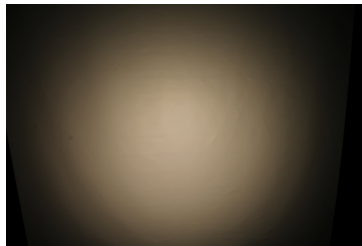
PHOTOMETRIC DATA (MEASURED):

MST
Your solutions

LED LinLED 280x28mm 1100lm 830 2C 42V Opt G1
 FWHM / FWTM 60.0° / 97.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT

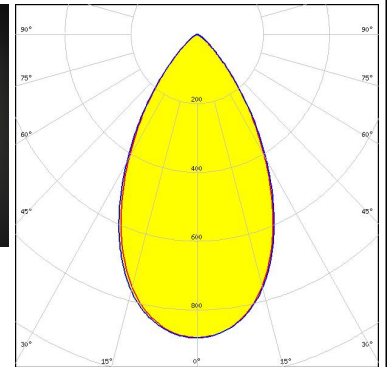
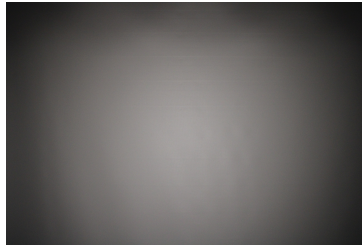

MST
Your solutions

LED LinLED 280x28mm 1100lm 830 2C 42V Opt G1
 FWHM / FWTM 59.0° / 92.0°
 Efficiency 73 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT


SEITEC

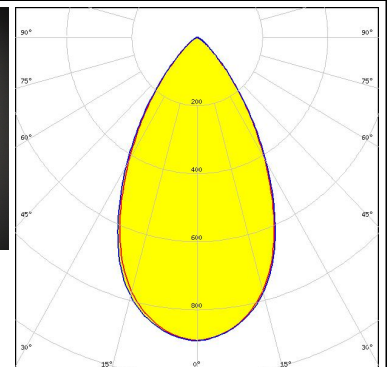
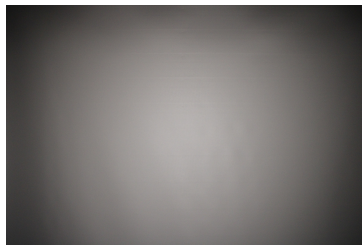
Elektronik GmbH

LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 58.0° / 93.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17533_DAISY-7X1-SHD-MET-MATT


SEITEC

Elektronik GmbH

LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
 FWHM / FWTM 58.0° / 92.0°
 Efficiency 89 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C18167_DAISY-7X1-SHD-MET



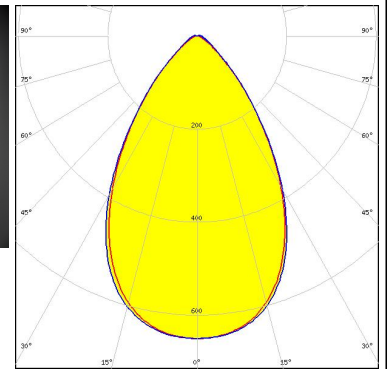
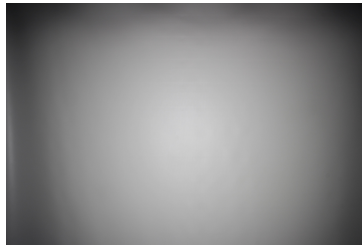
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SEITEC Elektronik GmbH LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 58.0° / 90.0° Efficiency 76 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C17051_DAISY-7X1-SHD-MATT		
SEITEC Elektronik GmbH LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 59.0° / 94.0° Efficiency 89 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT		
SEITEC Elektronik GmbH LED LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) FWHM / FWTM 58.0° / 90.0° Efficiency 77 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD		

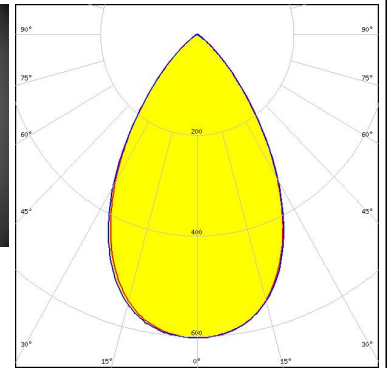
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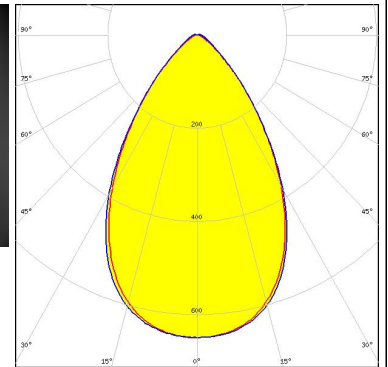
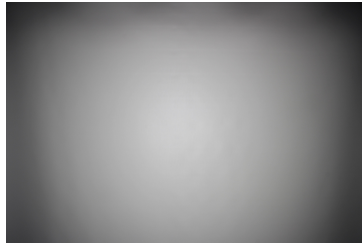
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 66.0° / 103.0°
 Efficiency 86 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



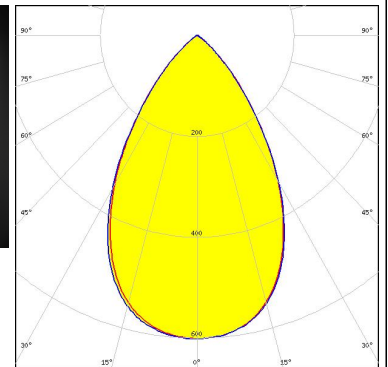
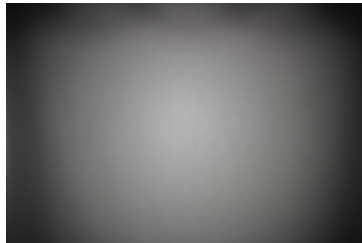
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 64.0° / 96.0°
 Efficiency 69 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 66.0° / 103.0°
 Efficiency 86 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



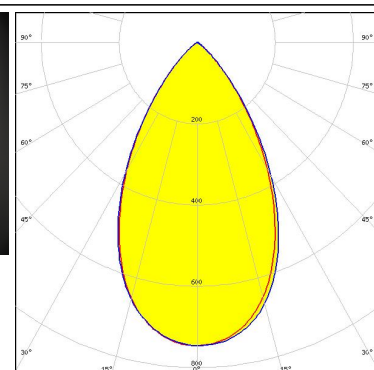
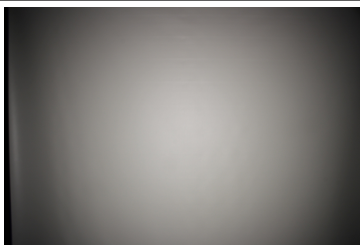
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
 FWHM / FWTM 64.0° / 96.0°
 Efficiency 70 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C16872_DAISY-7X1-SHD



PHOTOMETRIC DATA (MEASURED):

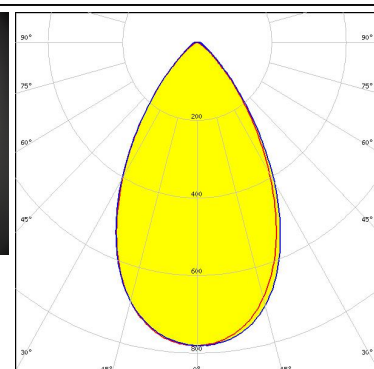
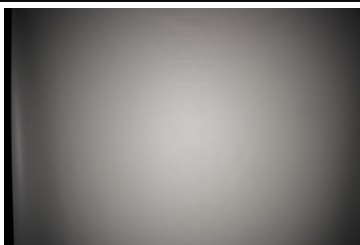
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 60.0° / 92.0°
 Efficiency 74 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17051_DAISY-7X1-SHD-MATT



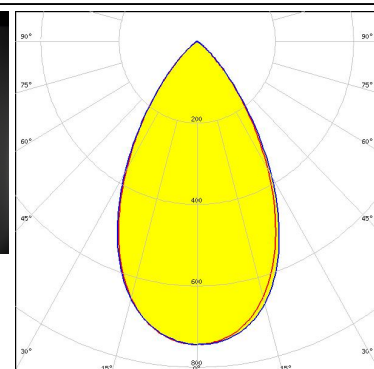
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 61.0° / 96.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16876_DAISY-7X1-SHD-WHT



TRIDONIC

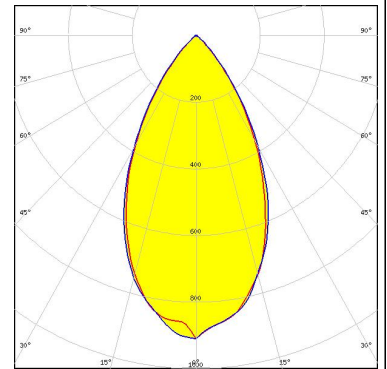
LED LLE 24x280mm 750lm 8x0 LVD ADV1
 FWHM / FWTM 60.0° / 92.0°
 Efficiency 75 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISY-7X1-SHD



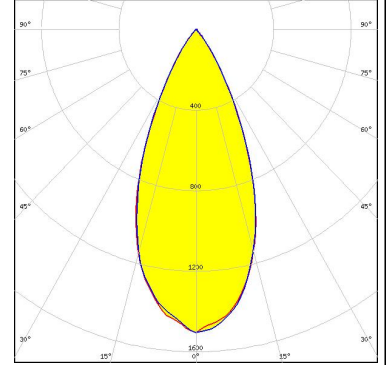
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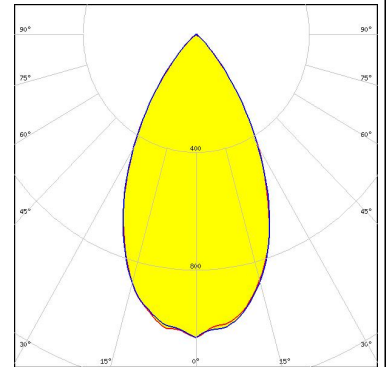
LED J Series 2835
 FWHM / FWTM 56.0° / 88.0°
 Efficiency 77 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16872_DAISY-7X1-SHD



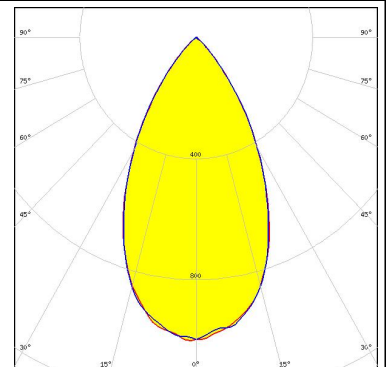
LED OSLO PURE 1010 (GW VJLPE1)
 FWHM / FWTM 44.0° / 70.0°
 Efficiency 86 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



LED LM301Z Plus
 FWHM / FWTM 56.0° / 86.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 3
 Light colour White
 Required components:
 C18167_DAISY-7X1-SHD-MET



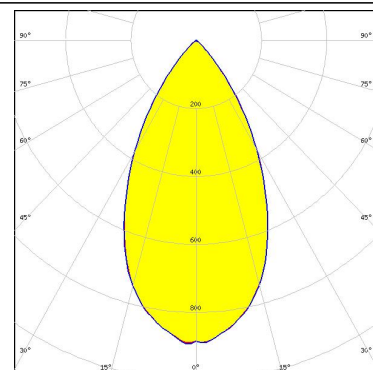
LED LM301Z Plus
 FWHM / FWTM 55.0° / 86.0°
 Efficiency 86 %
 Peak intensity 1 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C17225_DAISY-7X1-SHD-WHT-MATT



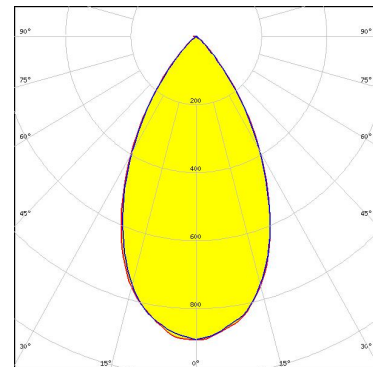
PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED LM301Z Plus
FWHM / FWTM 54.0° / 86.0°
Efficiency 75 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT

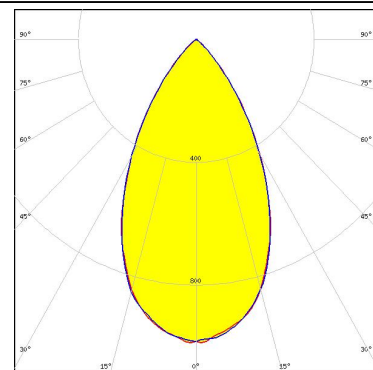


LED SEOUL DC 3030C
FWHM / FWTM 56.0° / 88.0°
Efficiency 78 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD



TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM 56.0° / 88.0°
Efficiency 88 %
Peak intensity 1 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17533_DAISY-7X1-SHD-MET-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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