

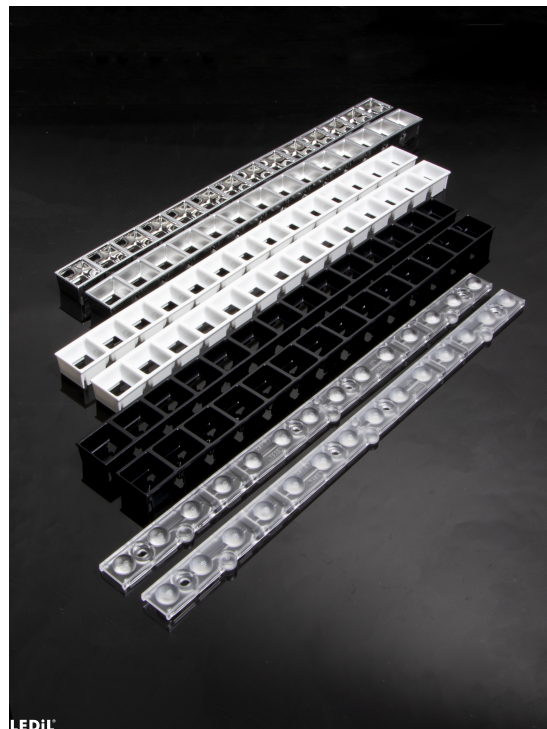
DAISY-MINI-W

~55° wide beam

SPECIFICATION:

Dimensions	279.5 x 21.0
Height	13.3 mm
Fastening	pin, screw, snaps
ROHS compliant	yes ⓘ

MATERIALS:



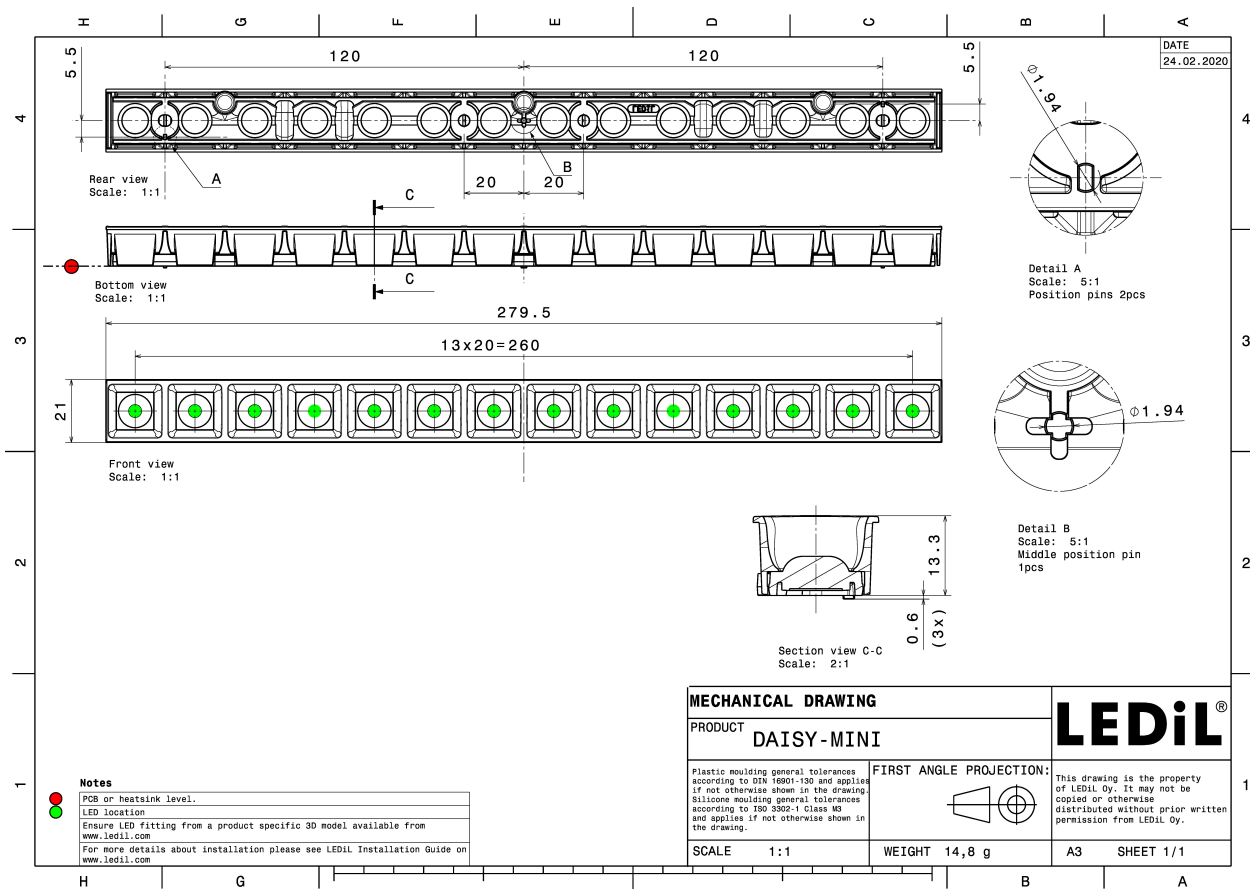
Component	Type	Material	Colour	Finish	Length (mm)
DAISY-MINI-W	Linear lens	PMMA	clear		
DAISY-MINI-SHD	Shade	PC	black	gloss	
DAISY-MINI-SHD-WHT	Shade	PC	white	gloss	
DAISY-MINI-SHD-MATT	Shade	PC	black	matt	
DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt	
DAISY-MINI-SHD-MET	Shade	PC	metal	gloss	
DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt	

ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17030_DAISY-MINI-W » Box size: 398 x 298 x 265 mm	Linear lens	252	252	12	5.8
F17666_DAISY-MINI-SHD-MET » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17667_DAISY-MINI-SHD-MET-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.2
F17033_DAISY-MINI-SHD-WHT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17034_DAISY-MINI-SHD-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.1
F17465_DAISY-MINI-SHD-WHT-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.2
F17028_DAISY-MINI-SHD » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9

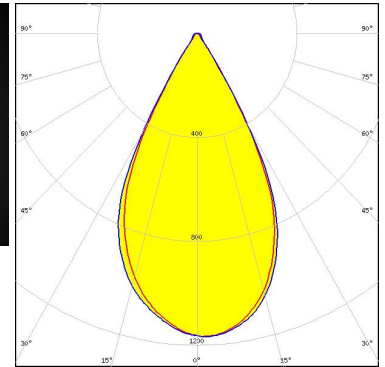
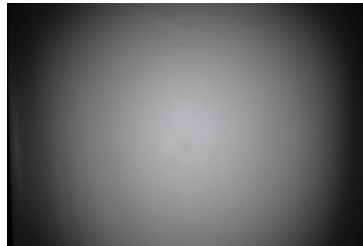


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



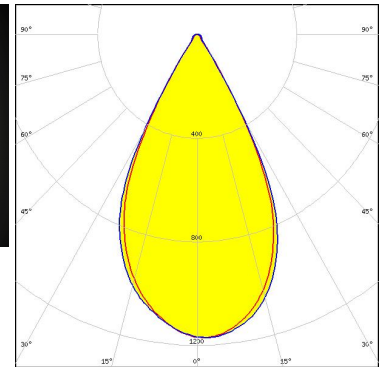
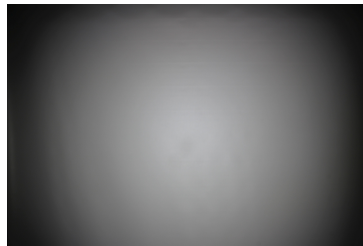
LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
 FWHM / FWTM 55.0° / 71.0°
 Efficiency 93 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17033_DAISY-MINI-SHD-WHT



Light distribution files



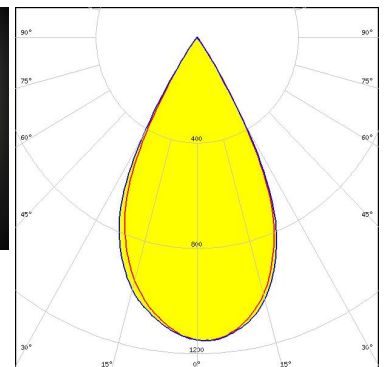
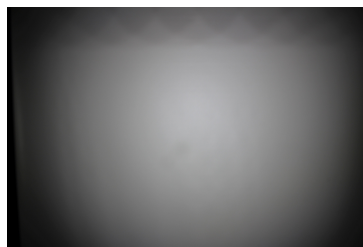
LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
 FWHM / FWTM 55.0° / 70.0°
 Efficiency 93 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files



LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
 FWHM / FWTM 55.0° / 69.0°
 Efficiency 83 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD

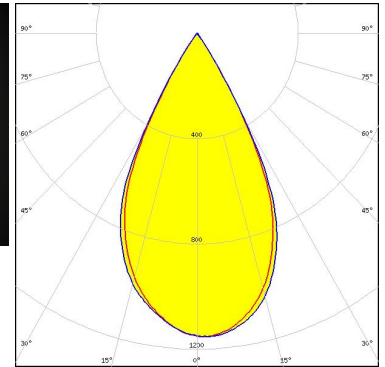
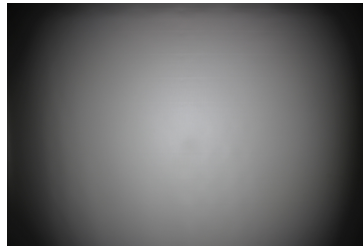


Light distribution files

OPTICAL RESULTS (MEASURED):



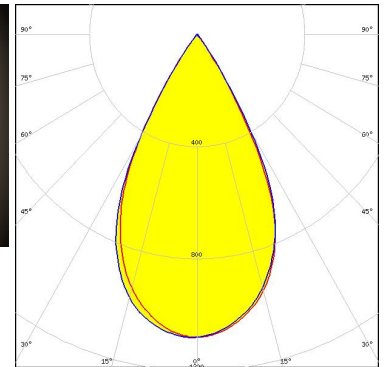
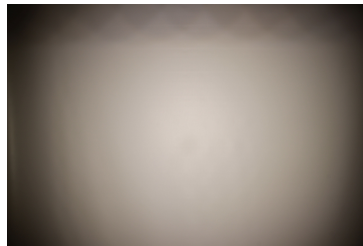
LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
 FWHM / FWTM 55.0° / 69.0°
 Efficiency 83 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



Light distribution files



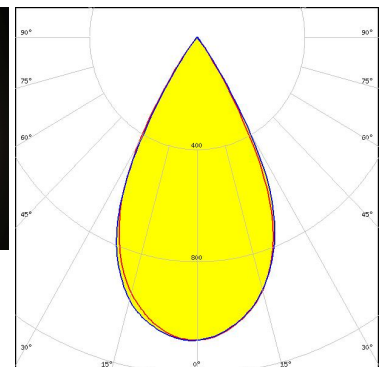
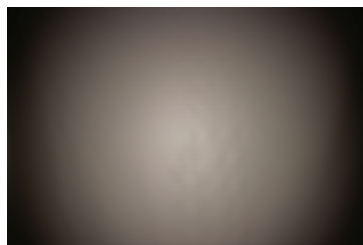
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
 FWHM / FWTM 56.0° / 71.0°
 Efficiency 82 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files



LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
 FWHM / FWTM 55.0° / 71.0°
 Efficiency 81 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17034_DAISY-MINI-SHD-MATT

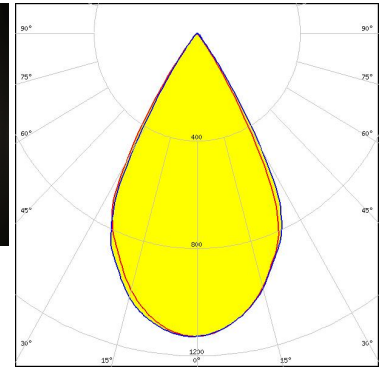
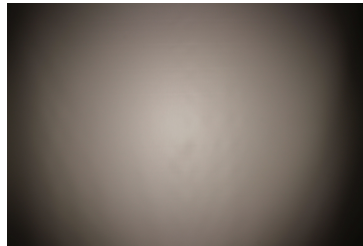


Light distribution files

OPTICAL RESULTS (MEASURED):



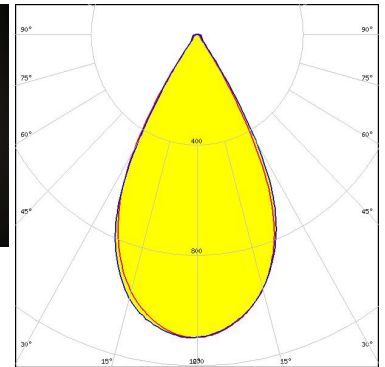
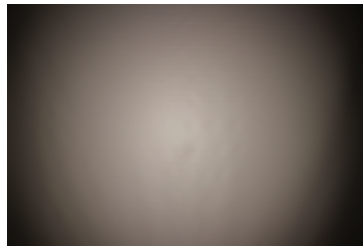
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
 FWHM / FWTM 58.0° / 73.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17666_DAISS-MINI-SHD-MET



Light distribution files



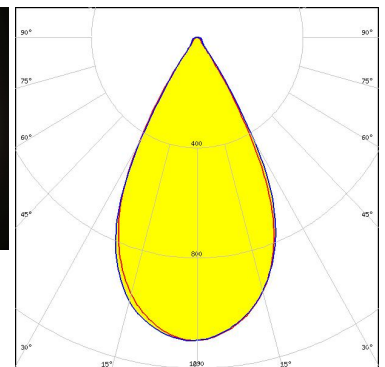
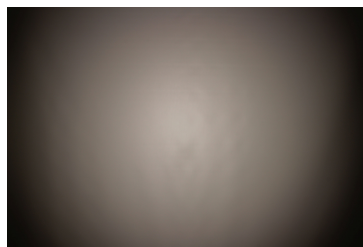
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
 FWHM / FWTM 56.0° / 73.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files



LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
 FWHM / FWTM 56.0° / 72.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT

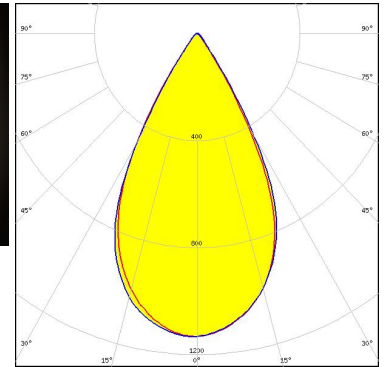
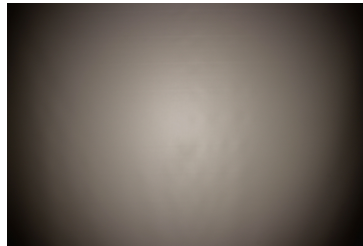


Light distribution files

OPTICAL RESULTS (MEASURED):



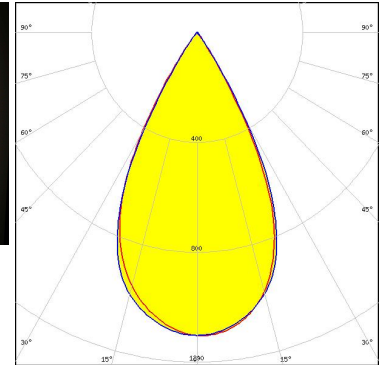
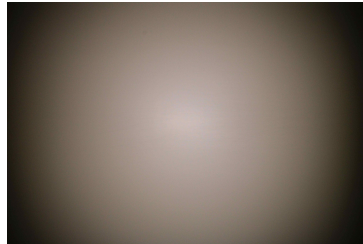
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
 FWHM / FWTM 56.0° / 74.0°
 Efficiency 91 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17667_DAISS-MINI-SHD-MET-MATT



Light distribution files



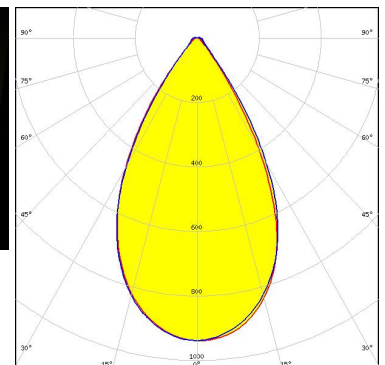
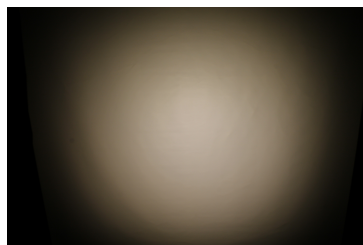
LED Opticus Daisy Mini M L28W2
 FWHM / FWTM 55.0° / 70.0°
 Efficiency 82 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17034_DAISS-MINI-SHD-MATT



Light distribution files



LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 59.0° / 83.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17033_DAISS-MINI-SHD-WHT

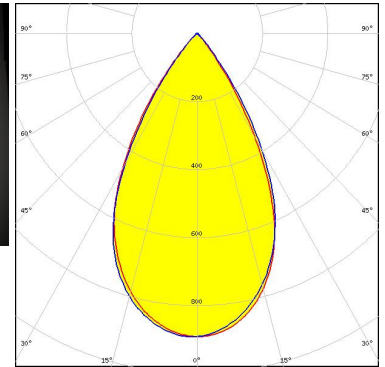
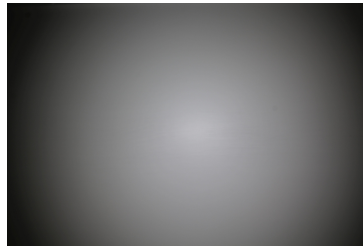


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

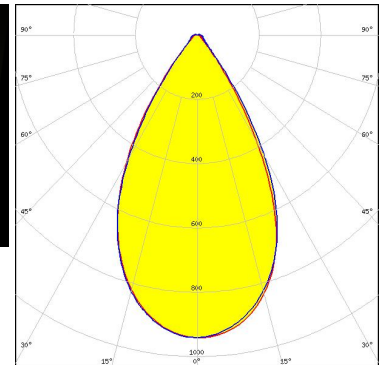
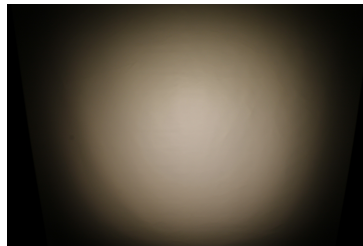
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 58.0° / 81.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17028_DAISS-MINI-SHD



Light distribution files

MST | Your solutions

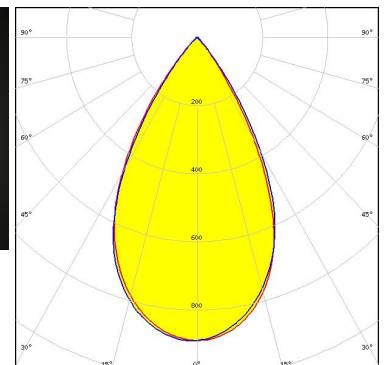
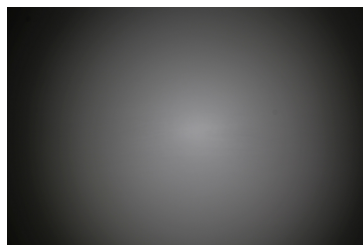
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 58.0° / 82.0°
 Efficiency 89 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT



Light distribution files

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LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 58.0° / 81.0°
 Efficiency 77 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17034_DAISS-MINI-SHD-MATT

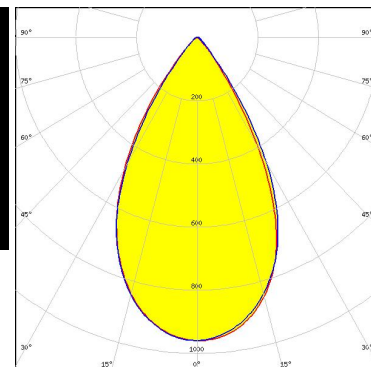
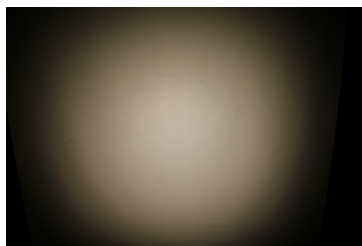


Light distribution files

OPTICAL RESULTS (MEASURED):

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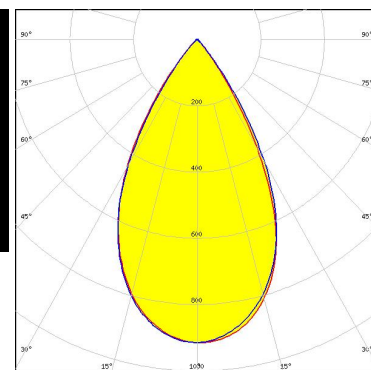
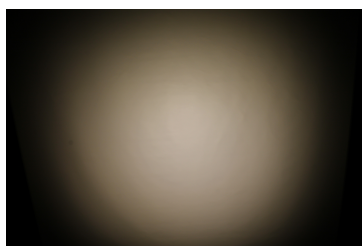
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 59.0° / 83.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17667_DAISS-MINI-SHD-MET-MATT



Light distribution files

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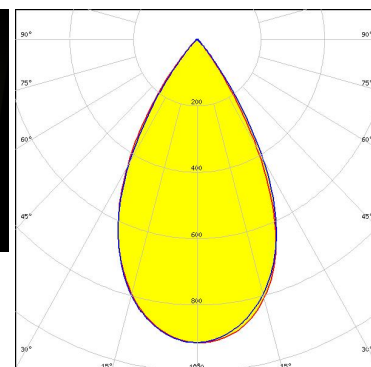
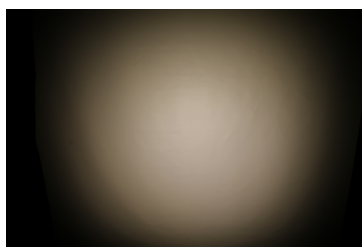
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 58.0° / 80.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17028_DAISS-MINI-SHD



Light distribution files

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LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 57.0° / 80.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17034_DAISS-MINI-SHD-MATT

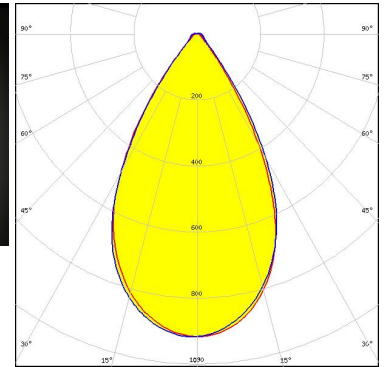
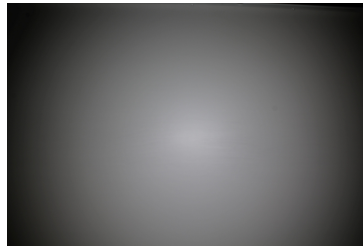


Light distribution files

OPTICAL RESULTS (MEASURED):

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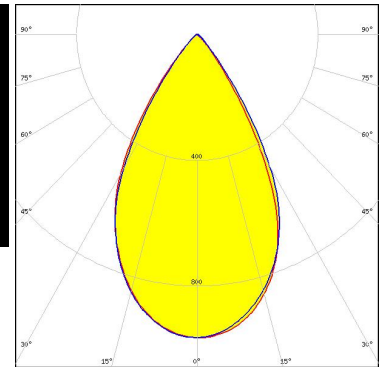
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 59.0° / 84.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files

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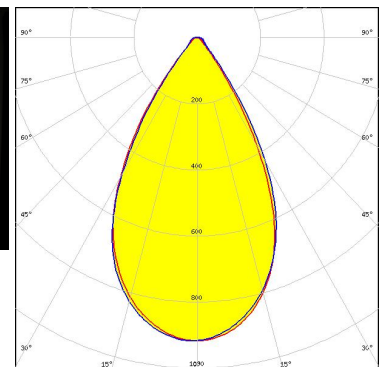
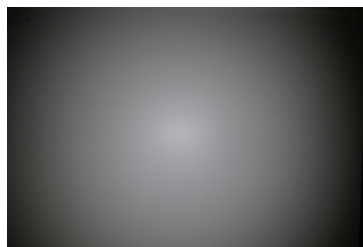
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 60.0° / 82.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17666_DAISS-MINI-SHD-MET



Light distribution files

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LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 59.0° / 84.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT

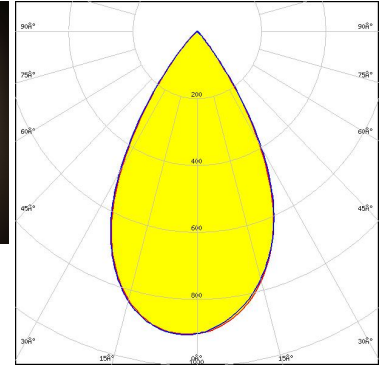


Light distribution files

OPTICAL RESULTS (MEASURED):

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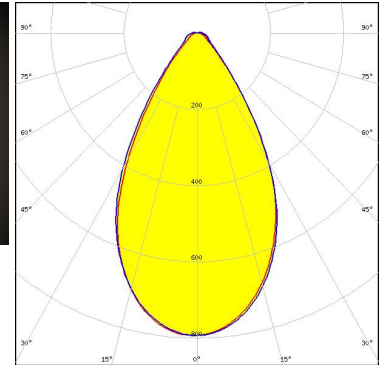
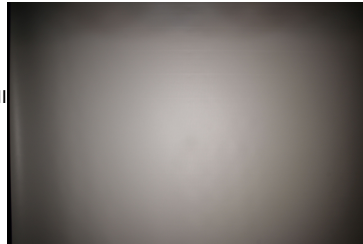
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W
FWHM / FWTM 59.0° / 82.0°
Efficiency 80 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour/type Tunable White
Required components:
F17028_DAISS-MINI-SHD



Light distribution files

MST | Your solutions

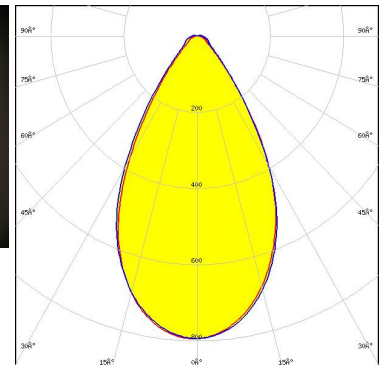
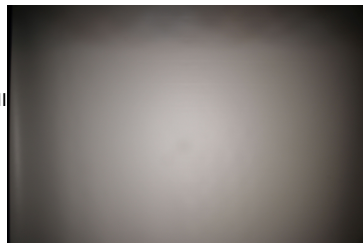
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W
FWHM / FWTM 60.0° / 93.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour/type Tunable White
Required components:
F17033_DAISS-MINI-SHD-WHT



Light distribution files

MST | Your solutions

LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W
FWHM / FWTM 59.0° / 92.0°
Efficiency 87 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour/type Tunable White
Required components:
F17465_DAISS-MINI-SHD-WHT-MATT

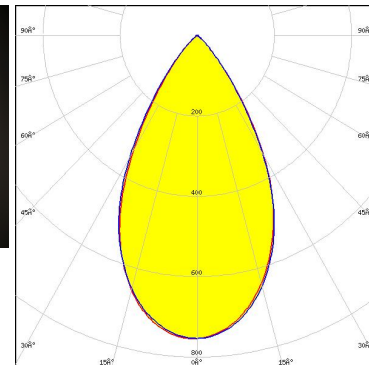
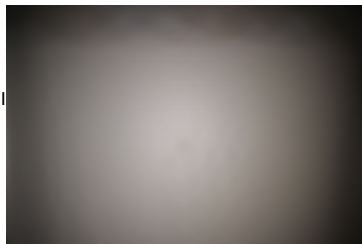


Light distribution files

OPTICAL RESULTS (MEASURED):



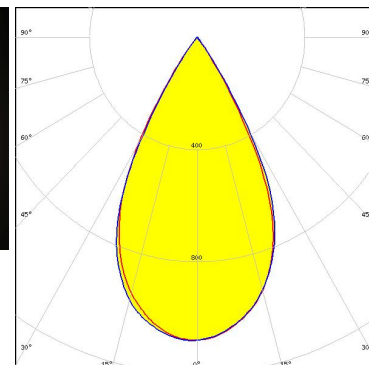
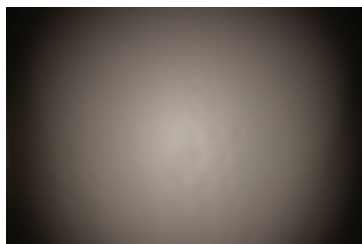
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W
 FWHM / FWTM 58.0° / 85.0°
 Efficiency 69 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



Light distribution files



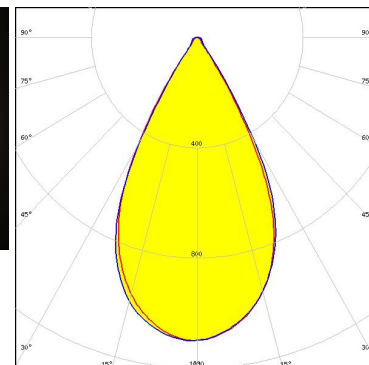
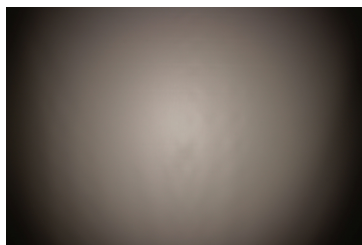
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 55.0° / 71.0°
 Efficiency 81 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



Light distribution files



LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 56.0° / 72.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT

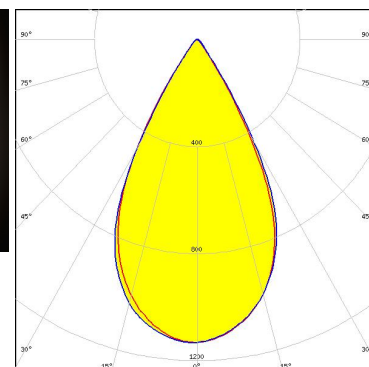
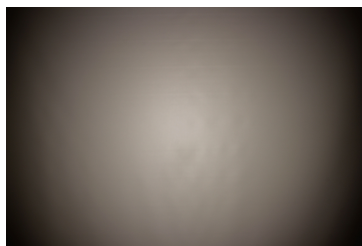


Light distribution files

OPTICAL RESULTS (MEASURED):



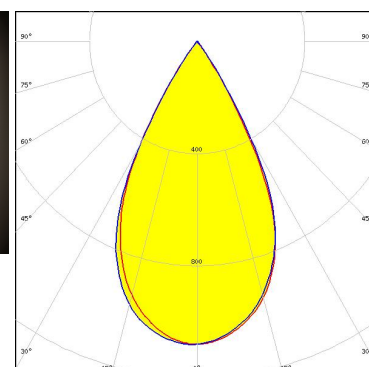
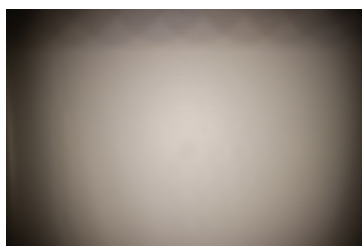
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 56.0° / 74.0°
 Efficiency 91 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17667_DAISS-MINI-SHD-MET-MATT



Light distribution files



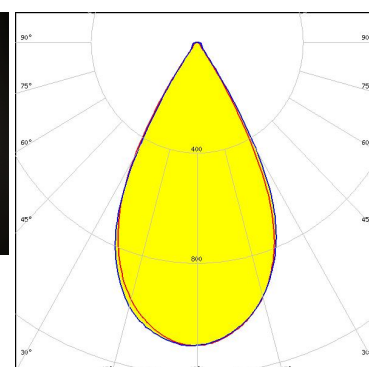
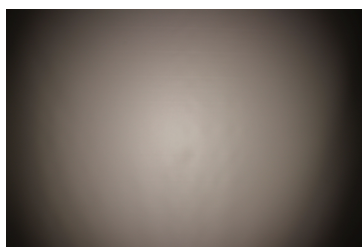
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 56.0° / 71.0°
 Efficiency 82 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17028_DAISS-MINI-SHD



Light distribution files



LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 56.0° / 73.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17033_DAISS-MINI-SHD-WHT

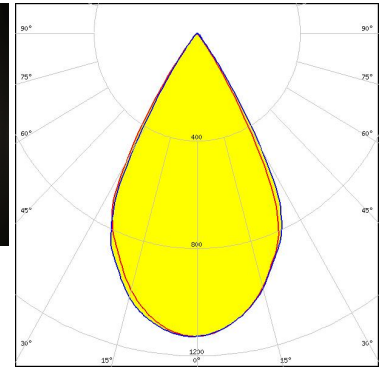
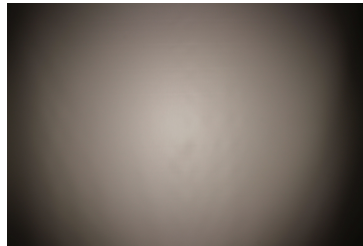


Light distribution files

OPTICAL RESULTS (MEASURED):



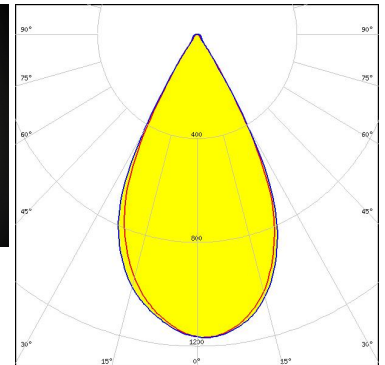
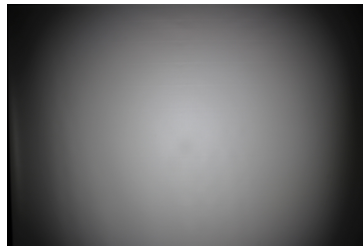
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 58.0° / 73.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 F17666_DAISS-MINI-SHD-MET



Light distribution files



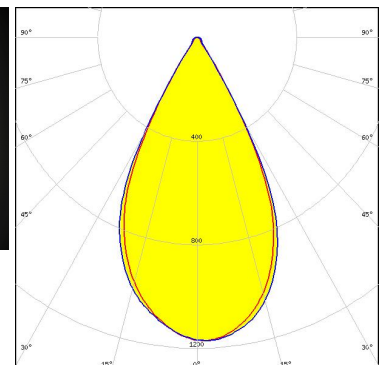
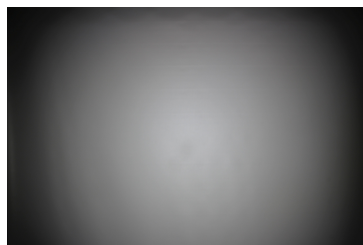
LED NFSx757G
 FWHM / FWTM 55.0° / 70.0°
 Efficiency 93 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files



LED NFSx757G
 FWHM / FWTM 54.0° / 70.0°
 Efficiency 93 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT

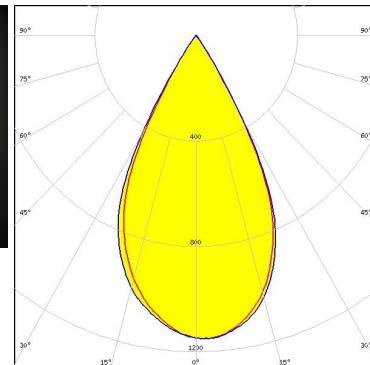
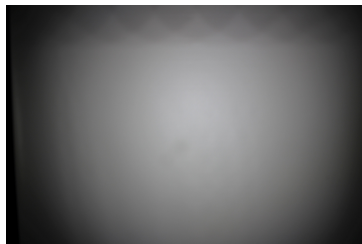


Light distribution files

OPTICAL RESULTS (MEASURED):



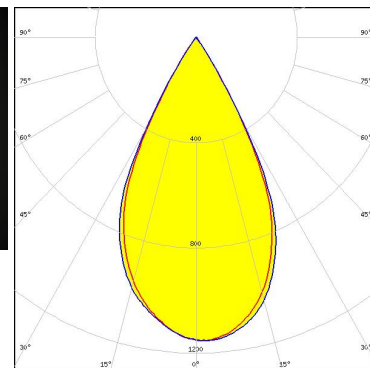
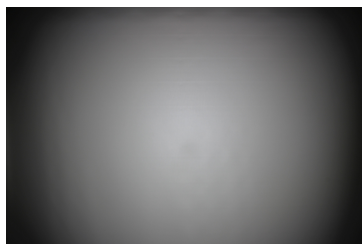
LED NFSx757G
FWHM / FWTM 55.0° / 69.0°
Efficiency 83 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17028_DAISS-MINI-SHD



Light distribution files



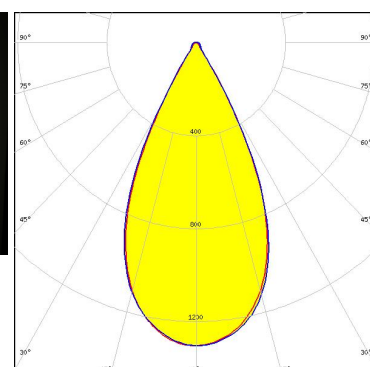
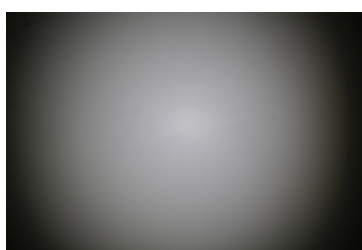
LED NFSx757G
FWHM / FWTM 54.0° / 69.0°
Efficiency 83 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17034_DAISS-MINI-SHD-MATT



Light distribution files



LED LM28xB Series
FWHM / FWTM 55.0° / 70.0°
Efficiency 82 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17465_DAISS-MINI-SHD-WHT-MATT

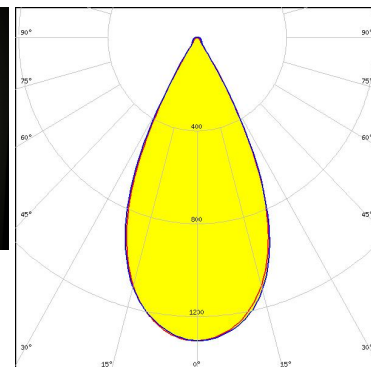
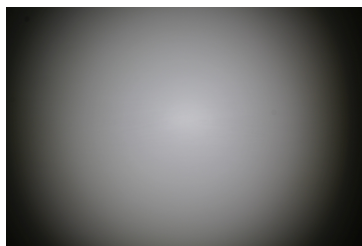


Light distribution files

OPTICAL RESULTS (MEASURED):

SAMSUNG

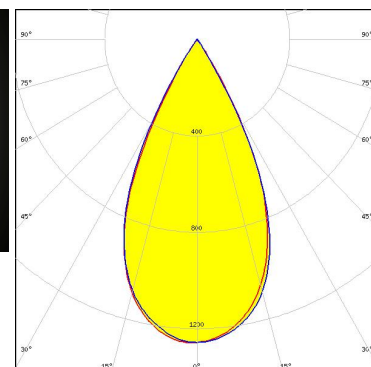
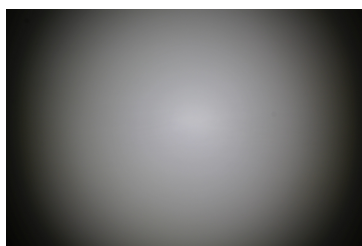
LED LM28xB Series
FWHM / FWTM 51.0° / 67.0°
Efficiency 92 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files

SAMSUNG

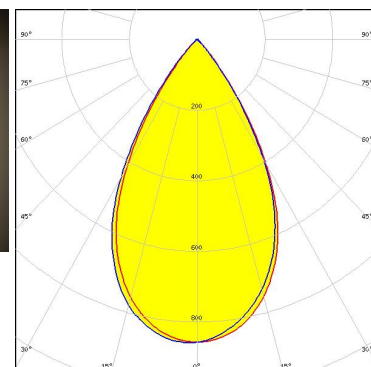
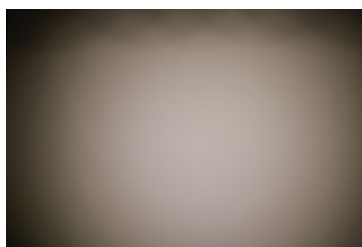
LED LM28xB Series
FWHM / FWTM 51.0° / 67.0°
Efficiency 83 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD



Light distribution files



LED LED-St-L28W2-840-C010-06 (Daisy-Mini)
FWHM / FWTM 59.0° / 82.0°
Efficiency 77 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD

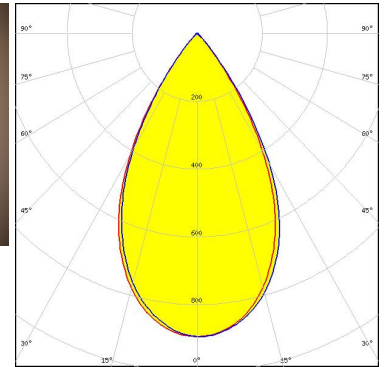
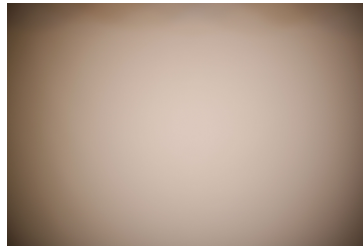


Light distribution files

OPTICAL RESULTS (MEASURED):



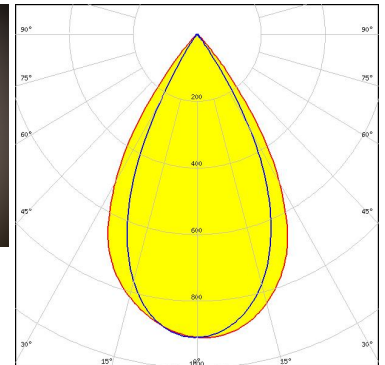
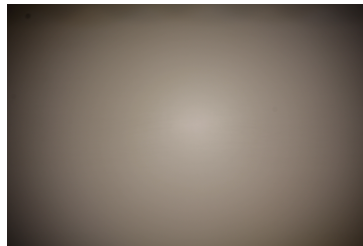
LED LED-St-L28W2-927-C010-965-C010-07 (Daisy-Mini)
 FWHM / FWTM 58.0° / 81.0°
 Efficiency 77 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17028_DAISS-MINI-SHD



Light distribution files



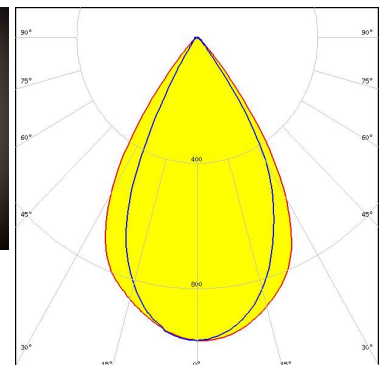
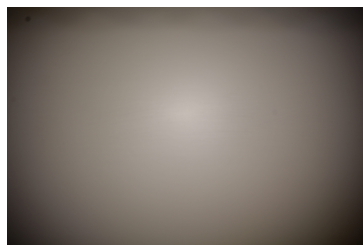
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
 FWHM / FWTM 64.0 + 52.0° / 84.0 + 70.0°
 Efficiency 77 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files



LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
 FWHM / FWTM 65.0 + 55.0° / 86.0 + 73.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17666_DAISS-MINI-SHD-MET

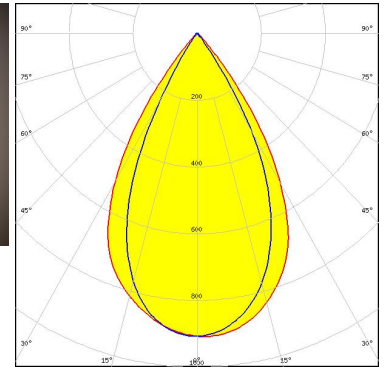
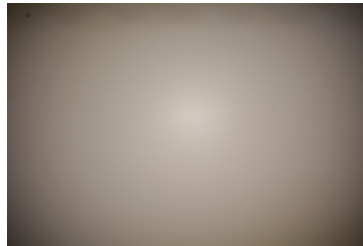


Light distribution files

OPTICAL RESULTS (MEASURED):



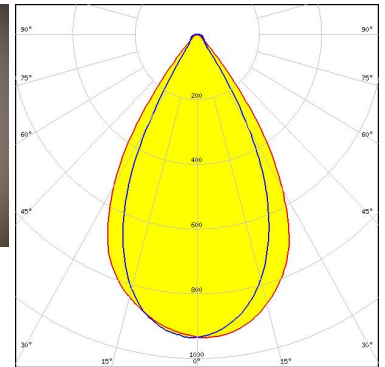
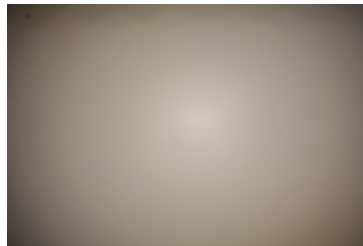
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
 FWHM / FWTM 64.0 + 53.0° / 84.0 + 70.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17028_DAISS-MINI-SHD



Light distribution files



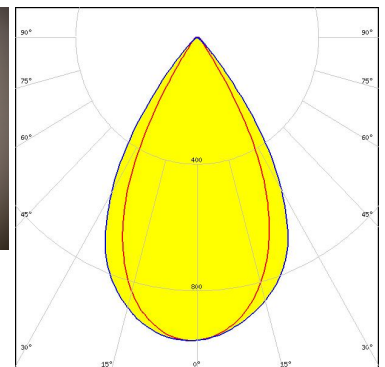
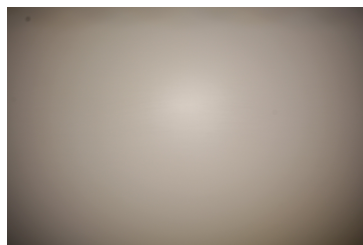
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
 FWHM / FWTM 65.0 + 53.0° / 86.0 + 72.0°
 Efficiency 89 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT



Light distribution files



LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
 FWHM / FWTM 53.0 + 65.0° / 73.0 + 87.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17667_DAISS-MINI-SHD-MET-MATT

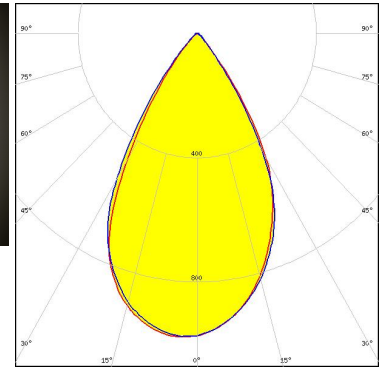
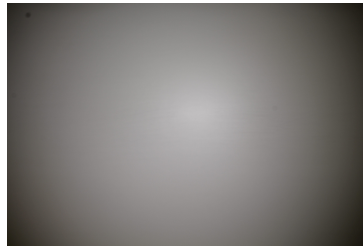


Light distribution files

OPTICAL RESULTS (MEASURED):



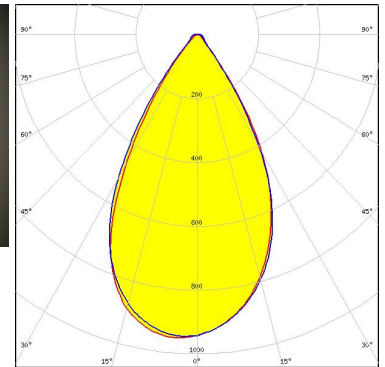
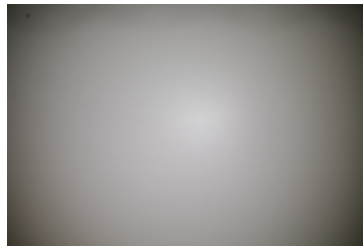
LED PassivePAQ-L-1F20-SA2-2.4K-840-4
 FWHM / FWTM 59.0 + 60.0° / 82.0 + 83.0°
 Efficiency 89 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17666_DAISS-MINI-SHD-MET



Light distribution files



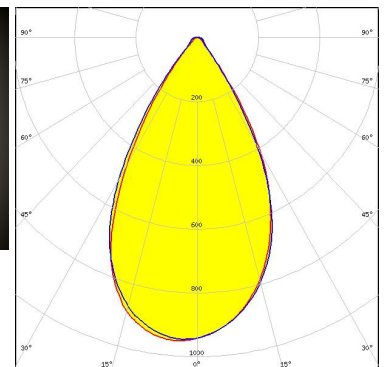
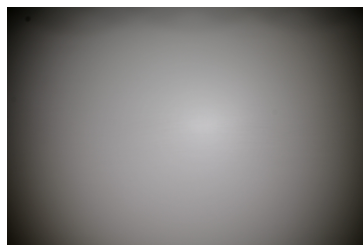
LED PassivePAQ-L-1F20-SA2-2.4K-840-4
 FWHM / FWTM 58.0 + 59.0° / 82.0 + 83.0°
 Efficiency 91 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files



LED PassivePAQ-L-1F20-SA2-2.4K-840-4
 FWHM / FWTM 58.0 + 59.0° / 82.0 + 83.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT

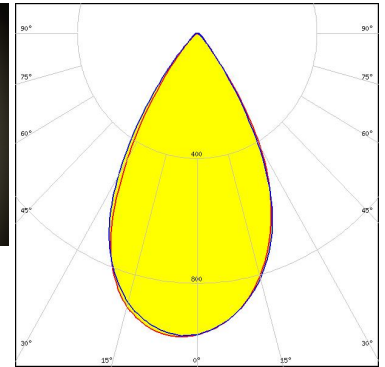
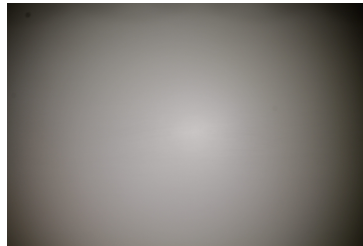


Light distribution files

OPTICAL RESULTS (MEASURED):



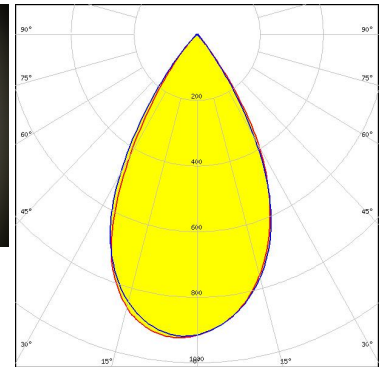
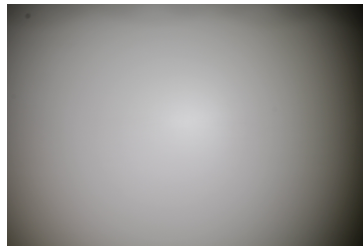
LED PassivePAQ-L-1F20-SA2-2.4K-840-4
 FWHM / FWTM 58.0 + 59.0° / 82.0 + 83.0°
 Efficiency 88 %
 Peak intensity 1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17667_DAISY-MINI-SHD-MET-MATT



Light distribution files



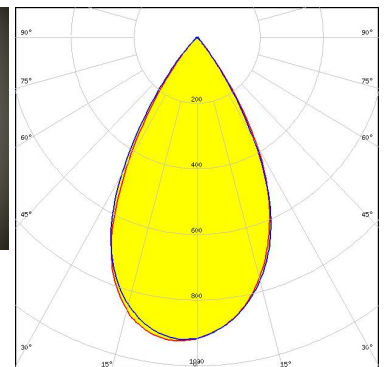
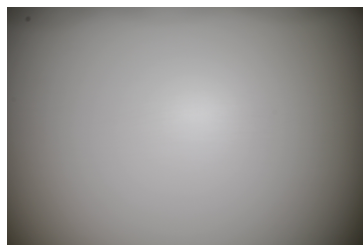
LED PassivePAQ-L-1F20-SA2-2.4K-840-4
 FWHM / FWTM 57.0 + 58.0° / 80.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files



LED PassivePAQ-L-1F20-SA2-2.4K-840-4
 FWHM / FWTM 57.0 + 58.0° / 80.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17034_DAISY-MINI-SHD-MATT

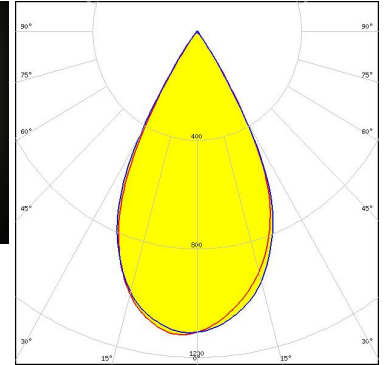


Light distribution files

OPTICAL RESULTS (MEASURED):



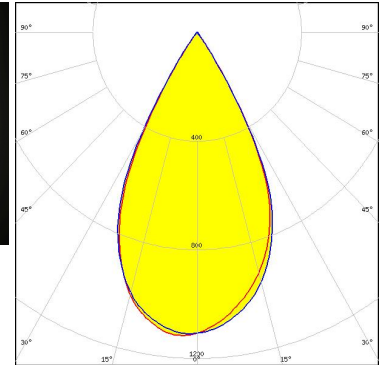
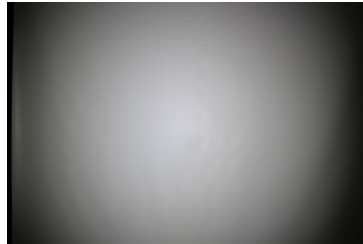
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
 FWHM / FWTM 55.0° / 70.0°
 Efficiency 82 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISS-MINI-SHD



Light distribution files



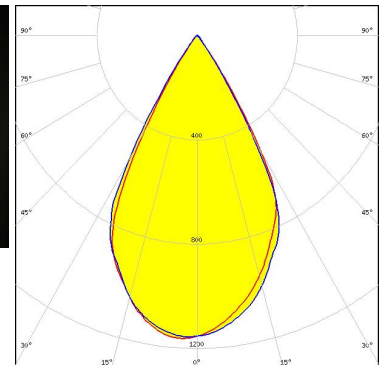
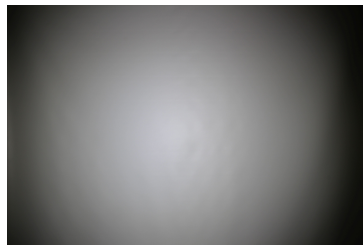
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
 FWHM / FWTM 55.0° / 70.0°
 Efficiency 82 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17034_DAISS-MINI-SHD-MATT



Light distribution files



LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
 FWHM / FWTM 57.0° / 72.0°
 Efficiency 92 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17666_DAISS-MINI-SHD-MET

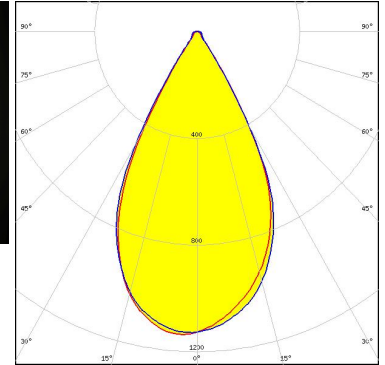


Light distribution files

OPTICAL RESULTS (MEASURED):



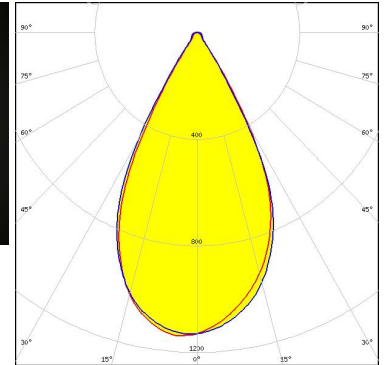
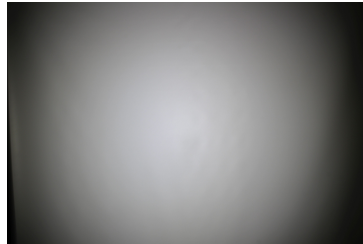
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
 FWHM / FWTM 55.0° / 71.0°
 Efficiency 93 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files



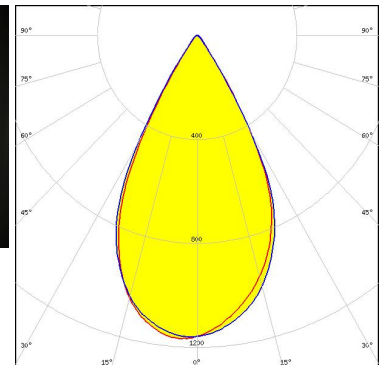
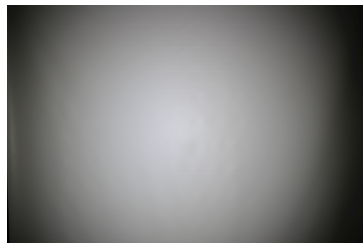
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
 FWHM / FWTM 55.0° / 71.0°
 Efficiency 93 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT



Light distribution files



LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
 FWHM / FWTM 55.0° / 72.0°
 Efficiency 92 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17667_DAISS-MINI-SHD-MET-MATT

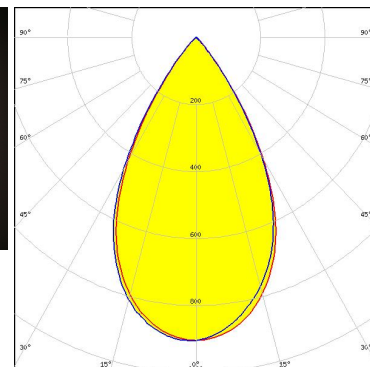
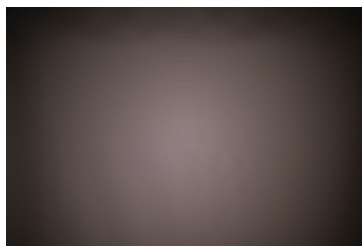


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

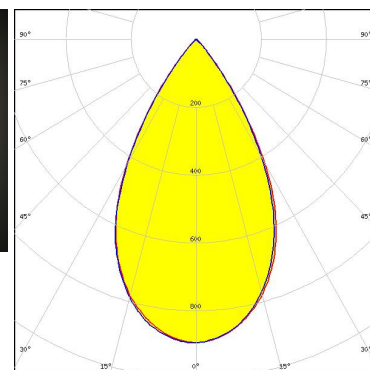
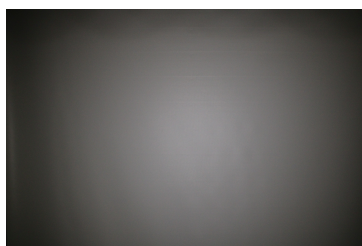
LED LLE 20x280mm 750lm 827-865 LV MD ADV1
 FWHM / FWTM 58.0° / 81.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 F17028_DAISSY-MINI-SHD



Light distribution files

TRIDONIC

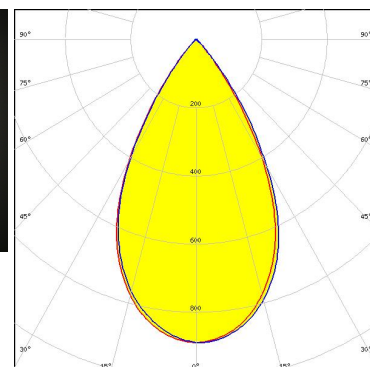
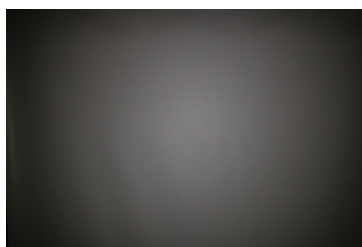
LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 58.0° / 81.0°
 Efficiency 78 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17028_DAISSY-MINI-SHD



Light distribution files

TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 58.0° / 81.0°
 Efficiency 77 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17034_DAISSY-MINI-SHD-MATT

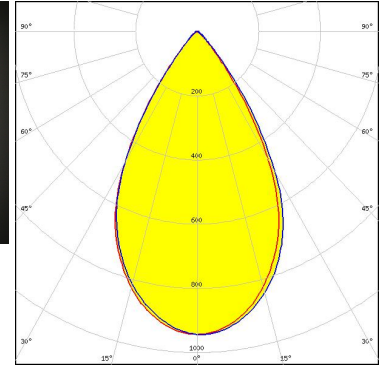
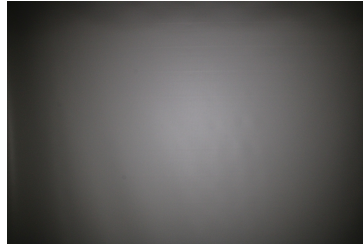


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

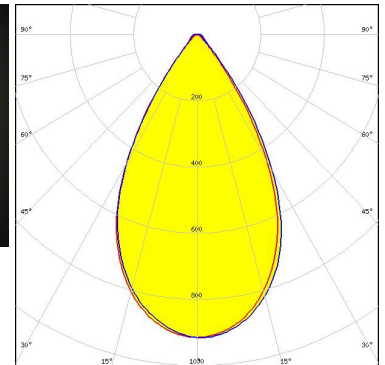
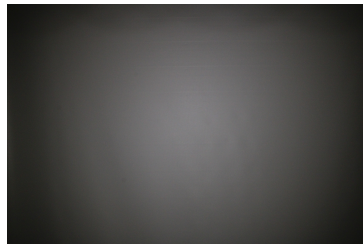
LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 60.0° / 84.0°
 Efficiency 89 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17666_DAISS-MINI-SHD-MET



Light distribution files

TRIDONIC

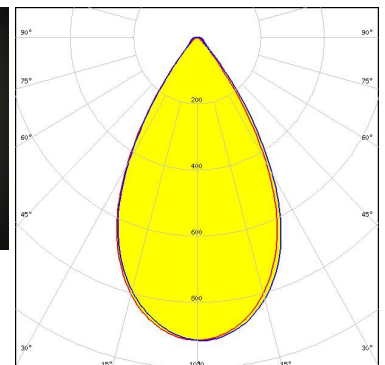
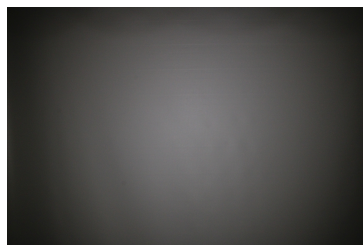
LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 60.0° / 85.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17033_DAISS-MINI-SHD-WHT



Light distribution files

TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 59.0° / 85.0°
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17465_DAISS-MINI-SHD-WHT-MATT

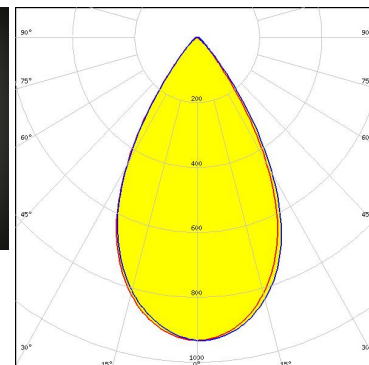
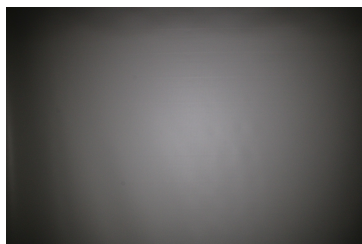


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 60.0° / 85.0°
 Efficiency 88 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 F17667_DAISS-MINI-SHD-MET-MATT

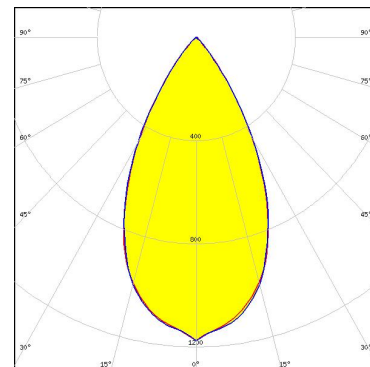


Light distribution files

OPTICAL RESULTS (SIMULATED):



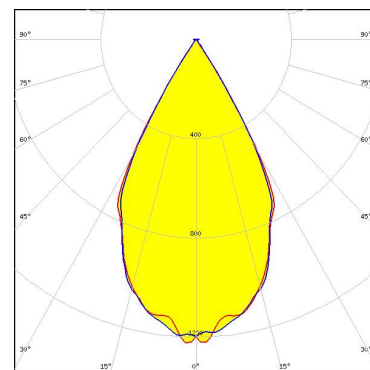
LED J Series 2835
FWHM / FWTM 54.0° / 80.0°
Efficiency 90 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



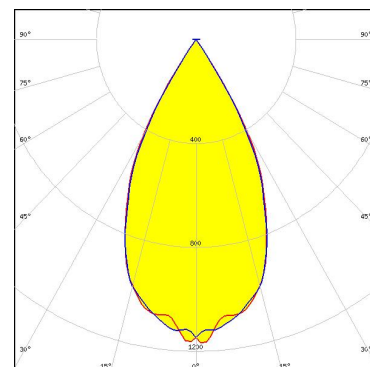
LED XQ-E HI
FWHM / FWTM 57.0° / 69.0°
Efficiency 88 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17666_DAISY-MINI-SHD-MET



Light distribution files



LED XQ-E HI
FWHM / FWTM 53.0° / 68.0°
Efficiency 78 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17034_DAISY-MINI-SHD-MATT

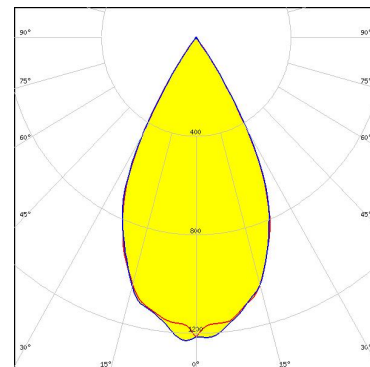


Light distribution files

OPTICAL RESULTS (SIMULATED):



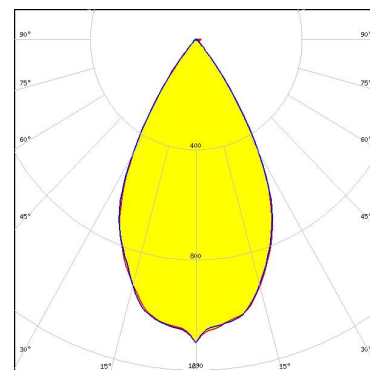
LED LUXEON 2835 Architectural
FWHM / FWTM 54.0° / 70.0°
Efficiency 86 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17034_DAISY-MINI-SHD-MATT



Light distribution files



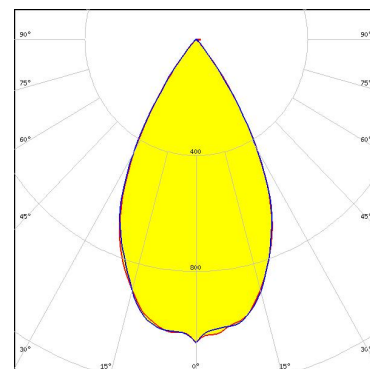
LED LUXEON 5050 HE
FWHM / FWTM 56.0° / 78.0°
Efficiency 90 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17033_DAISY-MINI-SHD-WHT



Light distribution files



LED LUXEON 5050 HE
FWHM / FWTM 56.0° / 78.0°
Efficiency 84 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD

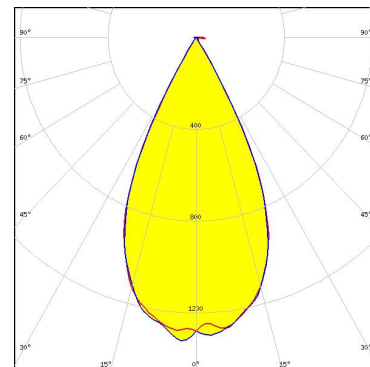


Light distribution files

OPTICAL RESULTS (SIMULATED):



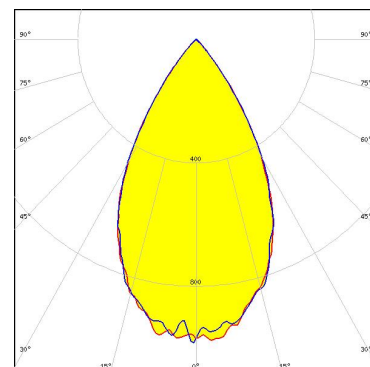
LED LUXEON HL1Z (White)
 FWHM / FWTM 50.0° / 64.0°
 Efficiency 82 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files



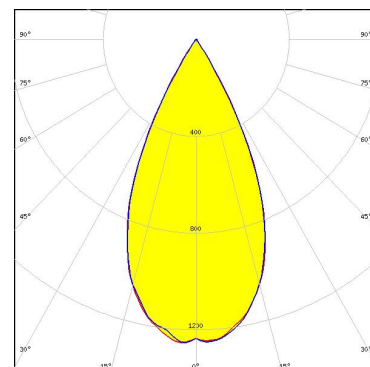
LED NF2x757G
 FWHM / FWTM 58.0° / 82.0°
 Efficiency 81 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:



Light distribution files



LED NFSWE11A
 FWHM / FWTM 50.0° / 66.0°
 Efficiency 77 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD

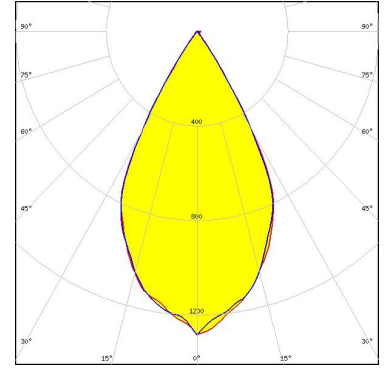


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

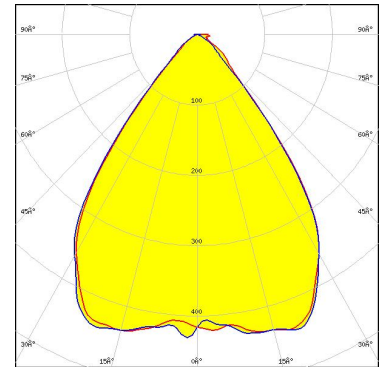
LED Duris E 2835
FWHM / FWTM 56.0° / 70.0°
Efficiency 92 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD



Light distribution files

SAMSUNG

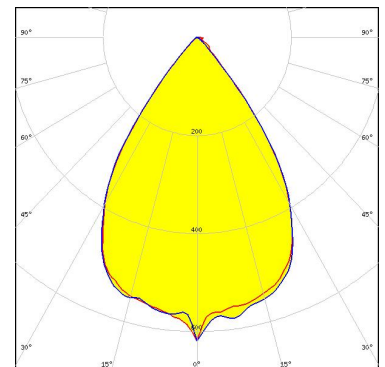
LED LM28xB Series
FWHM / FWTM 76.0° / 101.0°
Efficiency 75 %
Peak intensity 0.5 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
F17666_DAISY-MINI-SHD-MET



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 68.0° / 87.0°
Efficiency 73 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD

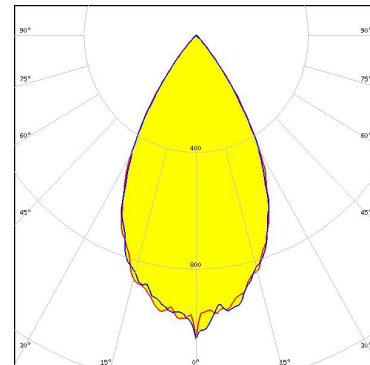


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

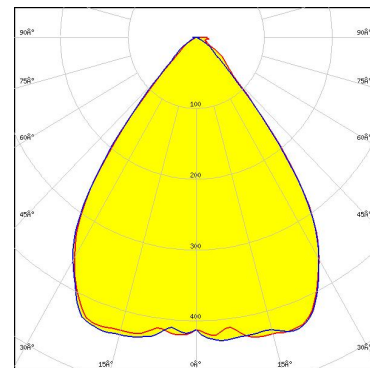
LED LM28xB Series
FWHM / FWTM 56.0° / 80.0°
Efficiency 80 %
Peak intensity 1.1 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:



Light distribution files

SAMSUNG

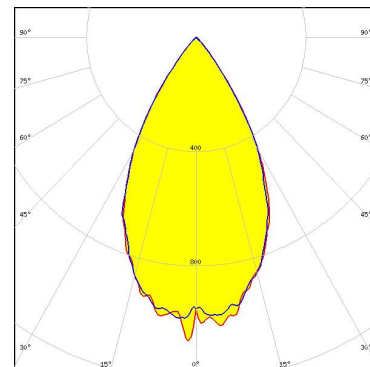
LED LM28xB Series
FWHM / FWTM 76.0° / 101.0°
Efficiency 75 %
Peak intensity 0.5 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
F17667_DAISY-MINI-SHD-MET-MATT



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 57.0° / 80.0°
Efficiency 81 %
Peak intensity 1.1 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:

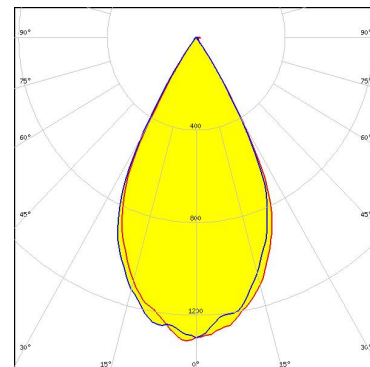


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

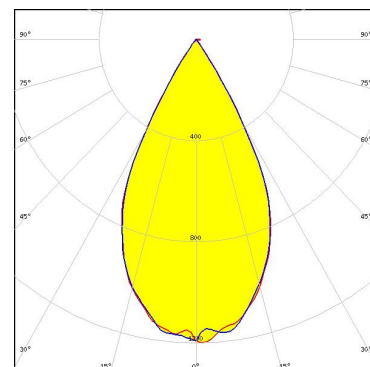
LED LM28xB Series
 FWHM / FWTM 55.0° / 69.0°
 Efficiency 91 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17666_DAISY-MINI-SHD-MET



Light distribution files

SAMSUNG

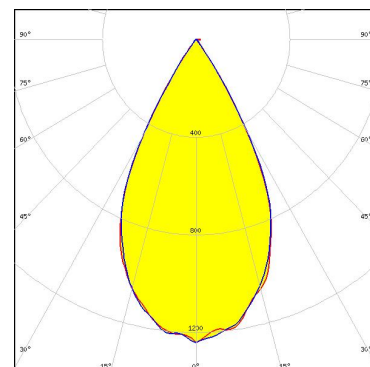
LED LM302D
 FWHM / FWTM 54.0° / 70.0°
 Efficiency 84 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17028_DAISY-MINI-SHD



Light distribution files

SAMSUNG

LED LM302D
 FWHM / FWTM 54.0° / 70.0°
 Efficiency 89 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT

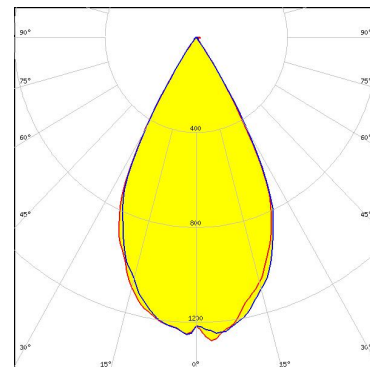


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

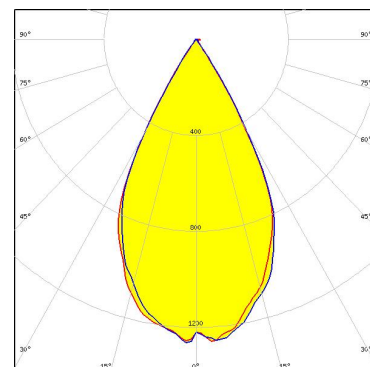
LED LM302Z plus
FWHM / FWTM 55.0° / 70.0°
Efficiency 91 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD



Light distribution files

SAMSUNG

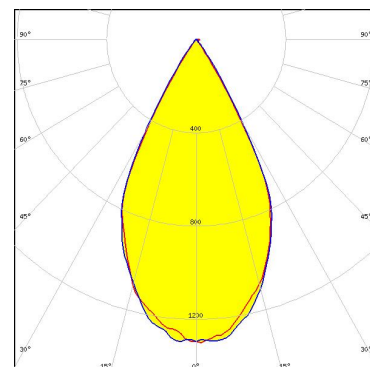
LED LM302Z plus
FWHM / FWTM 55.0° / 70.0°
Efficiency 91 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17666_DAISY-MINI-SHD-MET



Light distribution files

SAMSUNG

LED LM561B Plus
FWHM / FWTM 55.0° / 70.0°
Efficiency 92 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17666_DAISY-MINI-SHD-MET

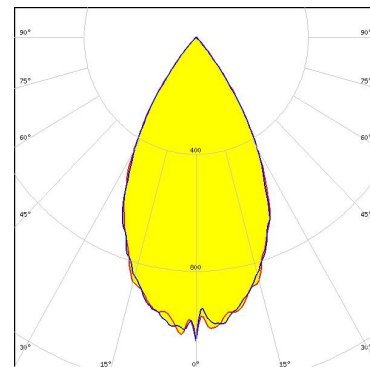


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

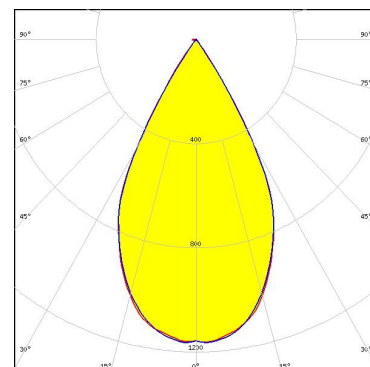
LED LM561B Plus
FWHM / FWTM 55.0° / 80.0°
Efficiency 81 %
Peak intensity 1.1 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:



Light distribution files



LED SEOUL 3030
FWHM / FWTM 56.0° / 71.0°
Efficiency 86 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
F17028_DAISY-MINI-SHD



Light distribution files

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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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Hong Kong, China

Distribution Partners

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