

DAISY-MINI-W-D

~55° wide beam. Variant with diffused lenses.

SPECIFICATION:

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



MATERIALS:

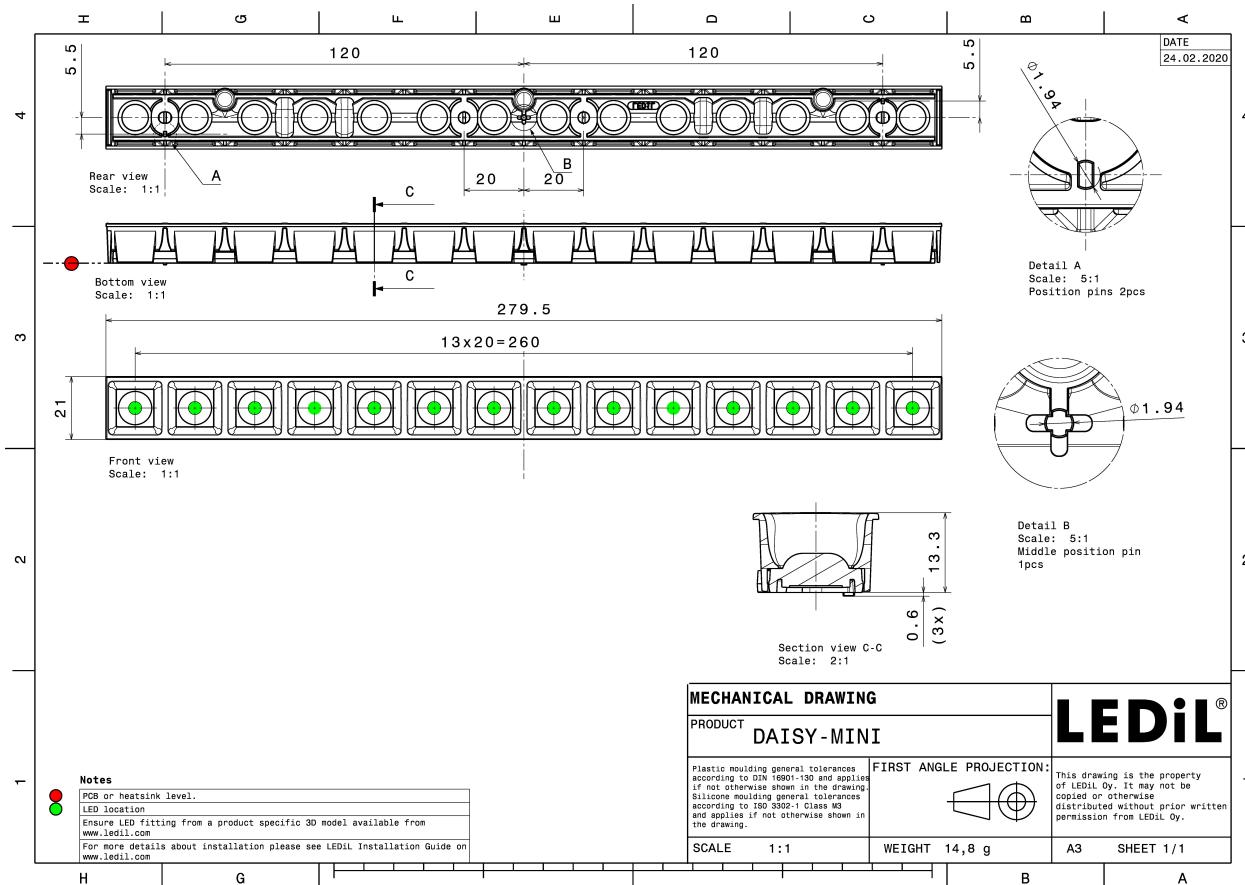
Component	Type	Material	Colour	Finish
F17462_DAISY-MINI-W-D	Linear lens	PMMA	milky	
F17667_DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt
F17666_DAISY-MINI-SHD-MET	Shade	PC	metal	gloss
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt
F17034_DAISY-MINI-SHD-MATT	Shade	PC	black	matt
F17033_DAISY-MINI-SHD-WHT	Shade	PC	white	gloss
F17028_DAISY-MINI-SHD	Shade	PC	black	gloss

ORDERING INFORMATION:

Quantities for one set:

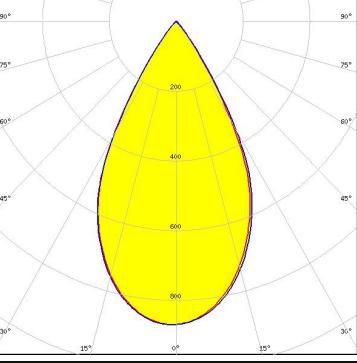
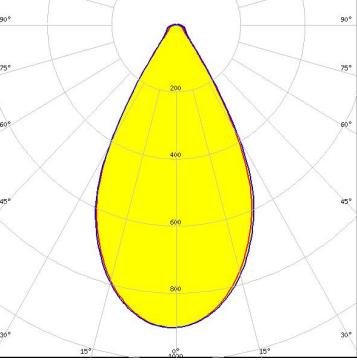
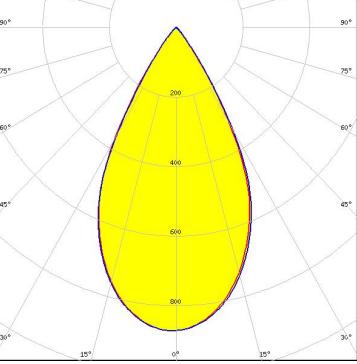
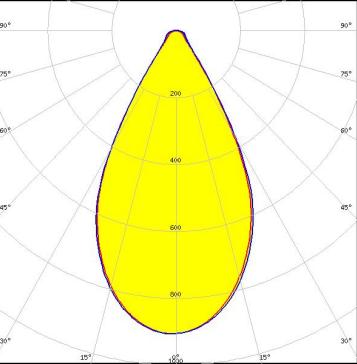
Linear lens	1
Shade	1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17462_DAISY-MINI-W-D	Linear lens	252	252	12	5.8
» Box size: 398 x 298 x 265 mm					
F17033_DAISY-MINI-SHD-WHT	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17666_DAISY-MINI-SHD-MET	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17034_DAISY-MINI-SHD-MATT	Shade	252	252	4	6.1
» Box size: 398 x 298 x 265 mm					
F17667_DAISY-MINI-SHD-MET-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					
F17028_DAISY-MINI-SHD	Shade	252	252	4	5.9
» Box size: 398 x 298 x 265 mm					
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	252	252	4	6.2
» Box size: 398 x 298 x 265 mm					

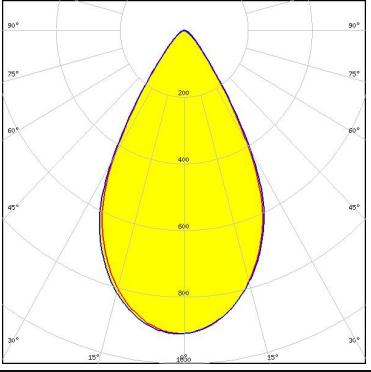
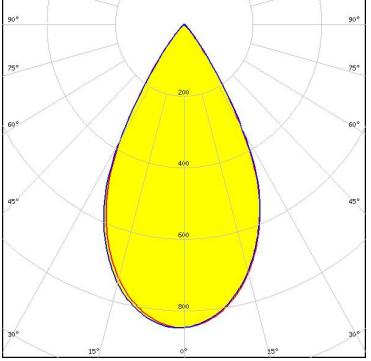
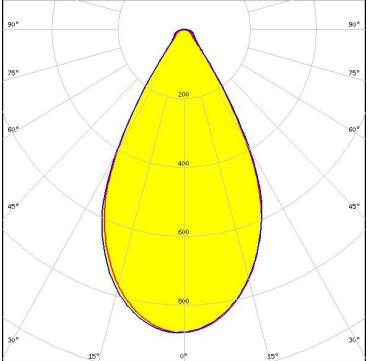
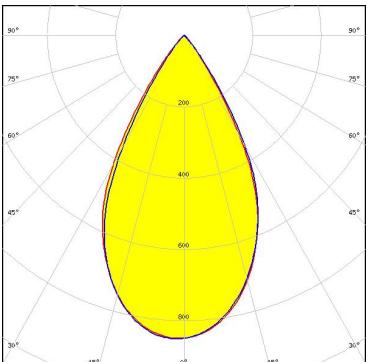


See also our general installation guide: www.ledil.com/installation_guide

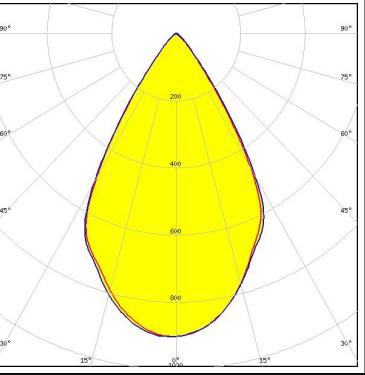
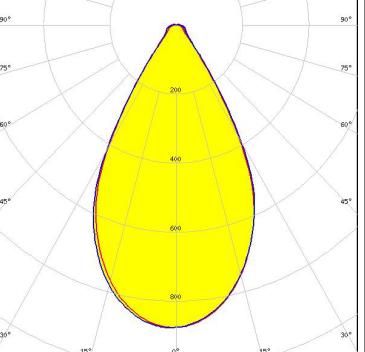
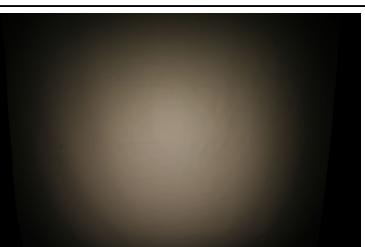
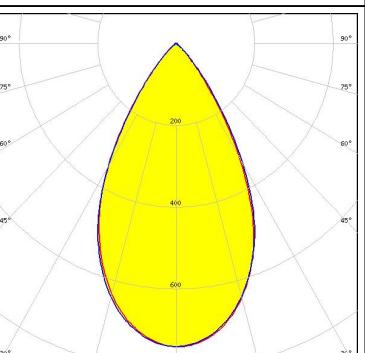
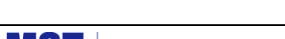
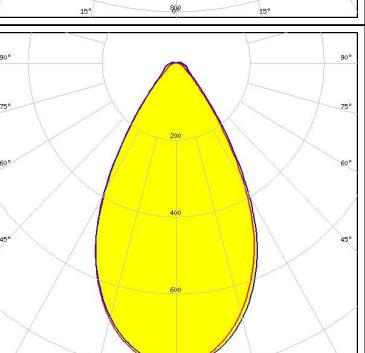
OPTICAL RESULTS (MEASURED):

 LUMI[®]TRONIX High-Performance LED-Technologies & Solutions	LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy FWHM / FWTM 56.0° / 76.0° Efficiency 72 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17028_DAISY-MINI-SHD		
 LUMI[®]TRONIX High-Performance LED-Technologies & Solutions	LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy FWHM / FWTM 57.0° / 80.0° Efficiency 90 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17033_DAISY-MINI-SHD-WHT		
 LUMI[®]TRONIX High-Performance LED-Technologies & Solutions	LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy FWHM / FWTM 56.0° / 76.0° Efficiency 72 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17034_DAISY-MINI-SHD-MATT		
 LUMI[®]TRONIX High-Performance LED-Technologies & Solutions	LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy FWHM / FWTM 57.0° / 80.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17465_DAISY-MINI-SHD-WHT-MATT		

OPTICAL RESULTS (MEASURED):

 LUMITRONIX® High-Performance LED-Technologies & Solutions	LED Modul 279,65x20 mm 14 LEDs TW Mini Daisy FWHM / FWTM 59.0° / 84.0° Efficiency 88 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17667_DAISY-MINI-SHD-MET-MATT		
 LUMITRONIX® High-Performance LED-Technologies & Solutions	LED Modul 279,65x20 mm 14 LEDs TW Mini Daisy FWHM / FWTM 57.0° / 78.0° Efficiency 72 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17034_DAISY-MINI-SHD-MATT		
 LUMITRONIX® High-Performance LED-Technologies & Solutions	LED Modul 279,65x20 mm 14 LEDs TW Mini Daisy FWHM / FWTM 58.0° / 82.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17465_DAISY-MINI-SHD-WHT-MATT		
 LUMITRONIX® High-Performance LED-Technologies & Solutions	LED Modul 279,65x20 mm 14 LEDs TW Mini Daisy FWHM / FWTM 57.0° / 78.0° Efficiency 72 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17028_DAISY-MINI-SHD		

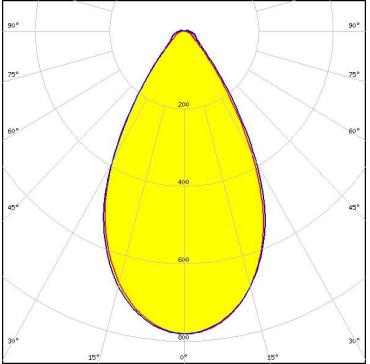
OPTICAL RESULTS (MEASURED):

 <p>High-Performance LED-Technologies & Solutions</p> <p>LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy</p> <p>FWHM / FWTM 62.0° / 83.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.9 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: F17666_DAISY-MINI-SHD-MET</p>		
 <p>High-Performance LED-Technologies & Solutions</p> <p>LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy</p> <p>FWHM / FWTM 58.0° / 81.0°</p> <p>Efficiency 89 %</p> <p>Peak intensity 0.9 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components: F17033_DAISY-MINI-SHD-WHT</p>		
 <p>Your solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1</p> <p>FWHM / FWTM 58.0° / 85.0°</p> <p>Efficiency 68 %</p> <p>Peak intensity 0.7 cd/lm</p> <p>LEDs/each optic 2</p> <p>Light colour White</p> <p>Required components: F17034_DAISY-MINI-SHD-MATT</p>		
 <p>Your solutions</p> <p>LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1</p> <p>FWHM / FWTM 60.0° / 92.0°</p> <p>Efficiency 88 %</p> <p>Peak intensity 0.8 cd/lm</p> <p>LEDs/each optic 2</p> <p>Light colour White</p> <p>Required components: F17033_DAISY-MINI-SHD-WHT</p>		

OPTICAL RESULTS (MEASURED):

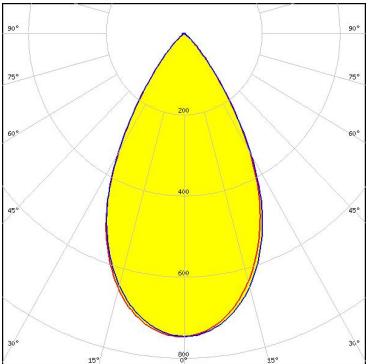
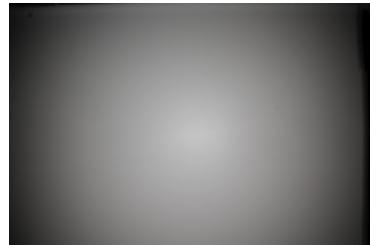
MST | Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 59.0° / 92.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT



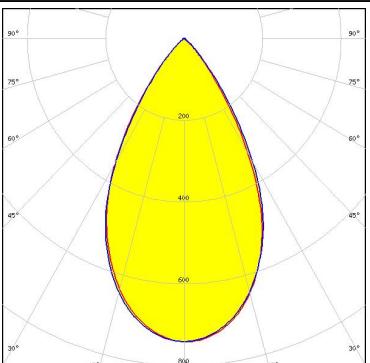
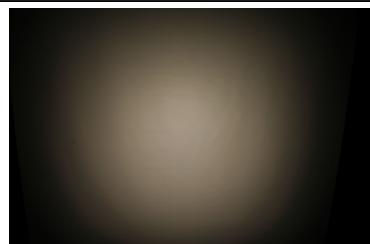
MST | Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 57.0° / 85.0°
 Efficiency 68 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17034_DAISY-MINI-SHD-MATT



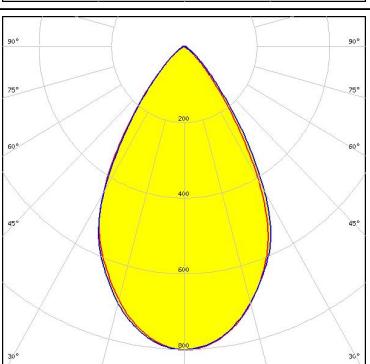
MST | Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 58.0° / 85.0°
 Efficiency 69 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17028_DAISY-MINI-SHD



MST | Your solutions

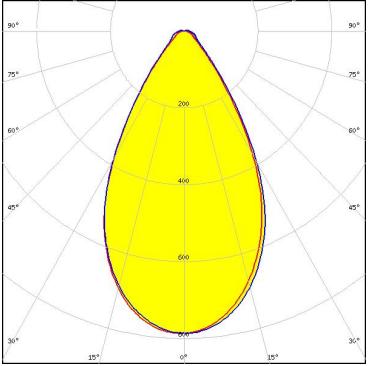
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 62.0° / 92.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17666_DAISY-MINI-SHD-MET



OPTICAL RESULTS (MEASURED):

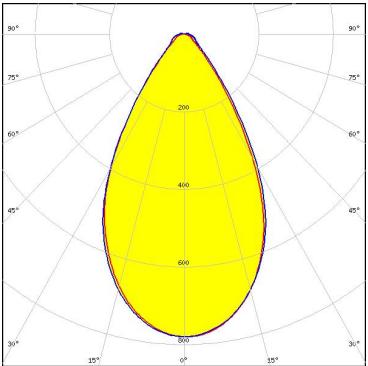
MST | Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 59.0° / 92.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT



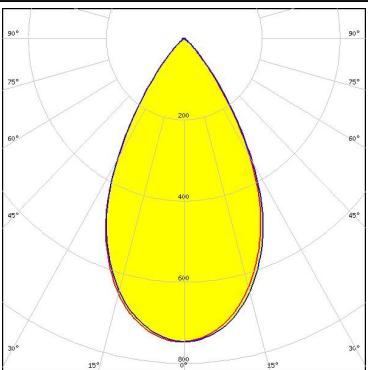
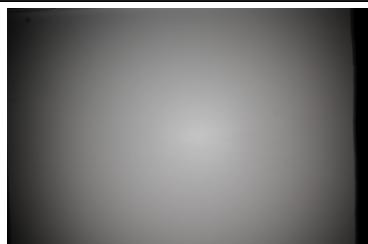
MST | Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 60.0° / 92.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17033_DAISY-MINI-SHD-WHT



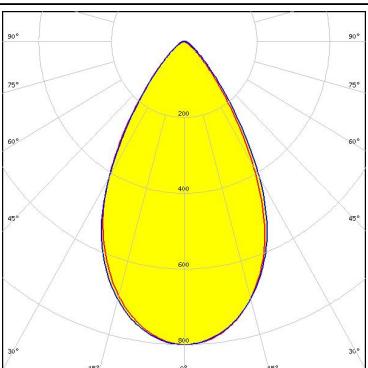
MST | Your solutions

LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 58.0° / 85.0°
 Efficiency 69 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17028_DAISY-MINI-SHD

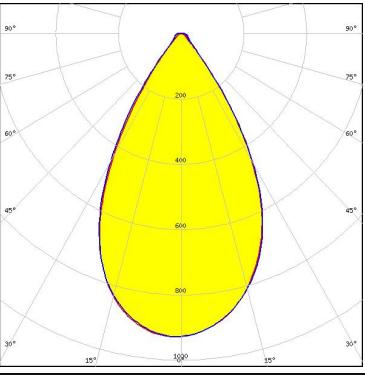
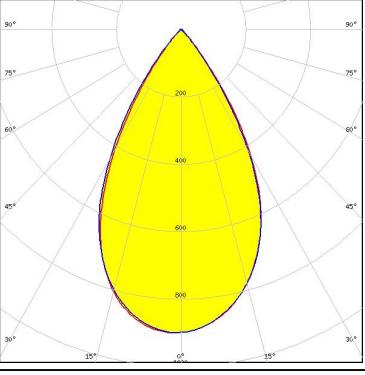
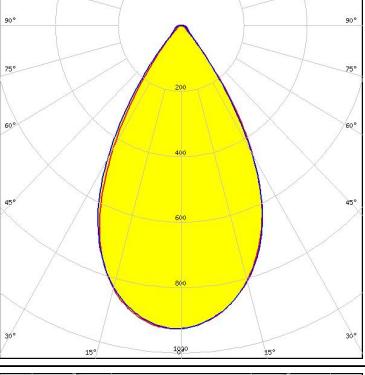
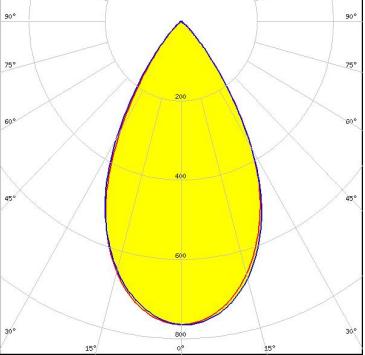


MST | Your solutions

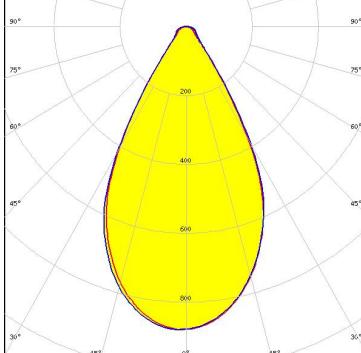
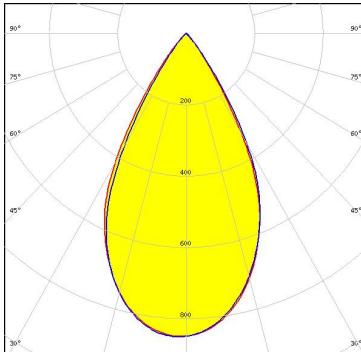
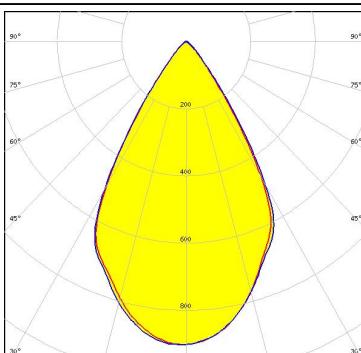
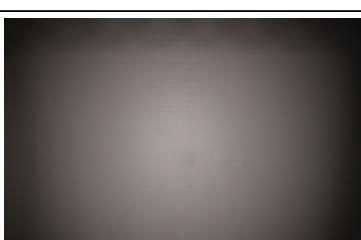
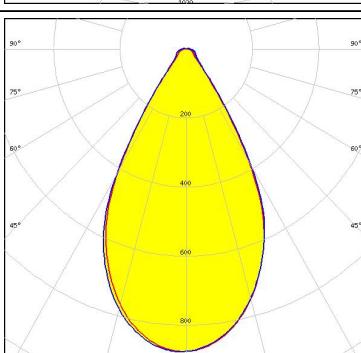
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
 FWHM / FWTM 60.0° / 93.0°
 Efficiency 85 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17667_DAISY-MINI-SHD-MET-MATT



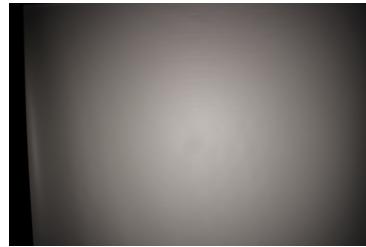
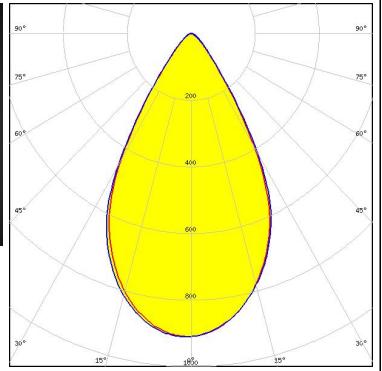
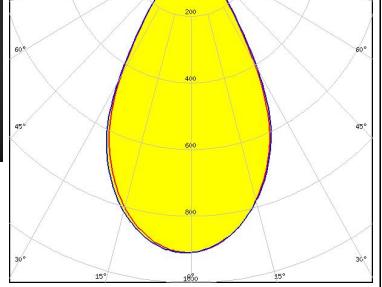
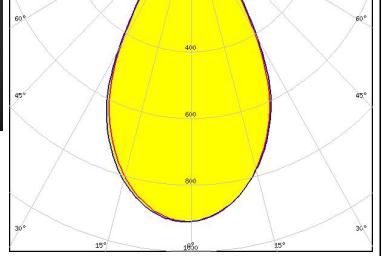
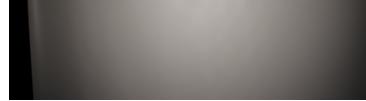
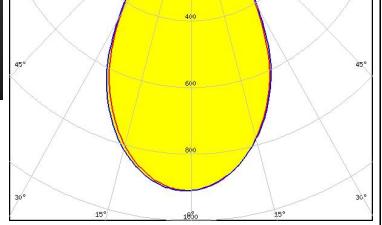
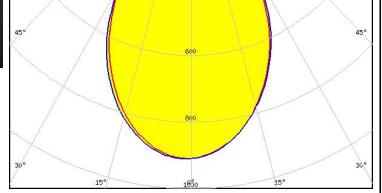
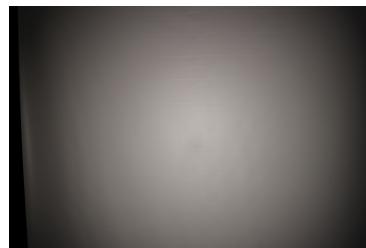
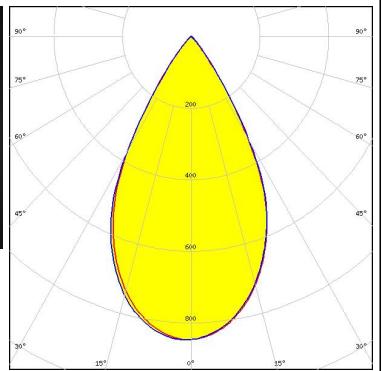
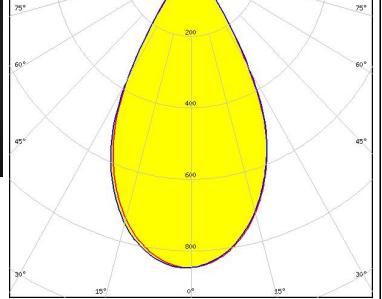
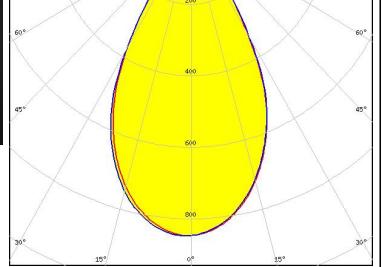
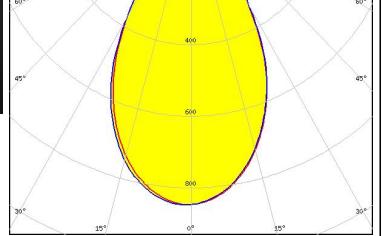
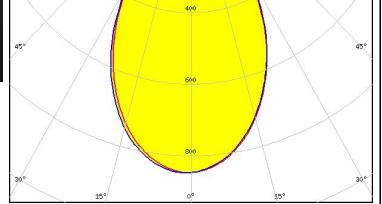
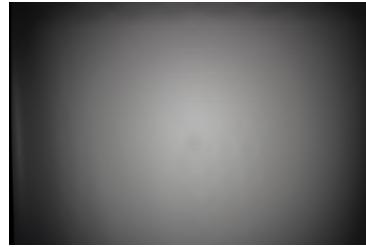
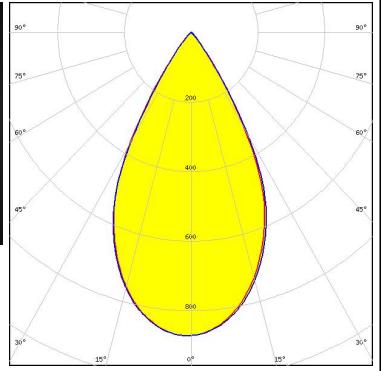
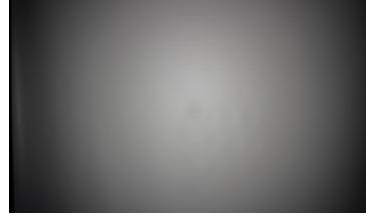
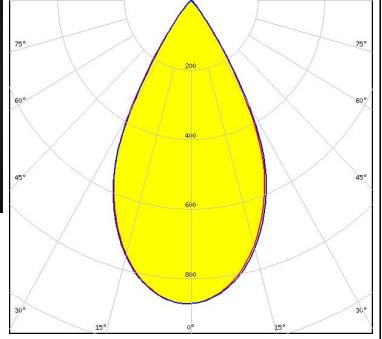
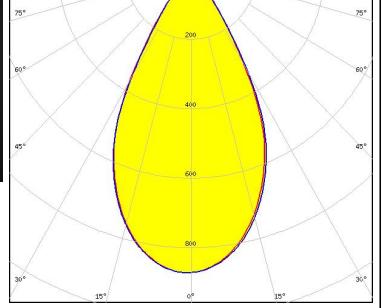
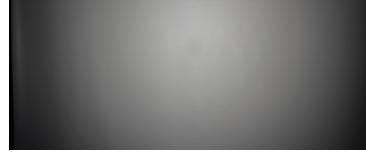
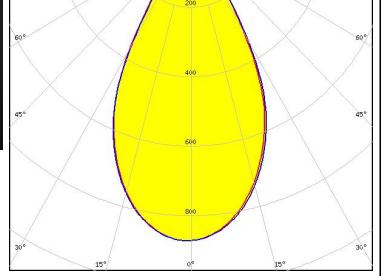
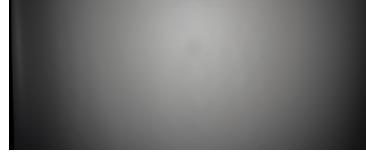
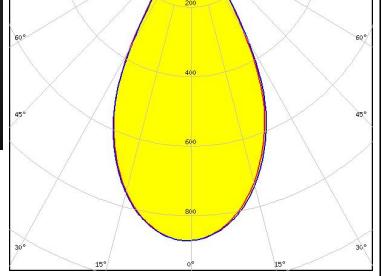
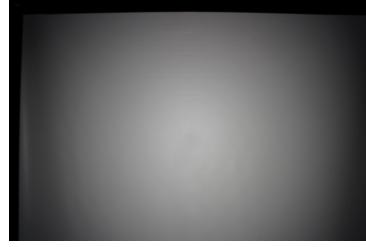
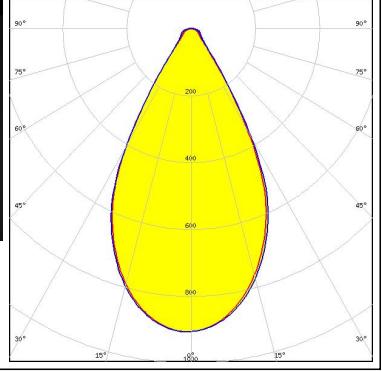
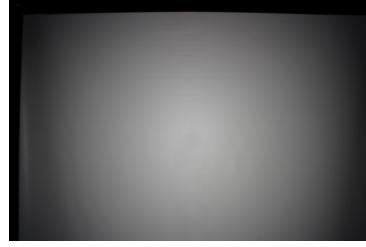
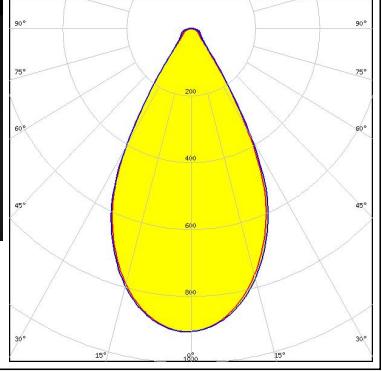
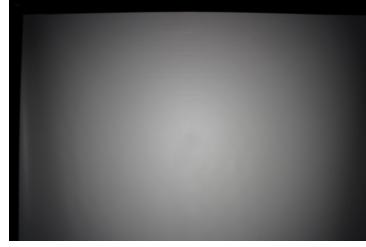
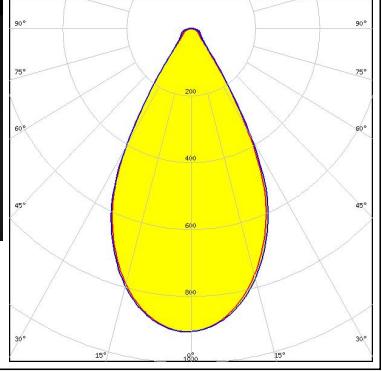
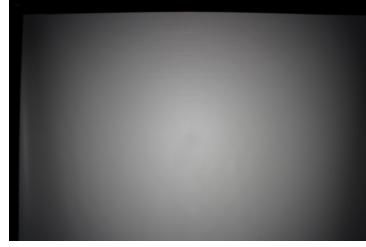
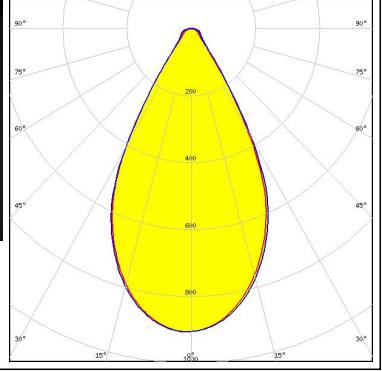
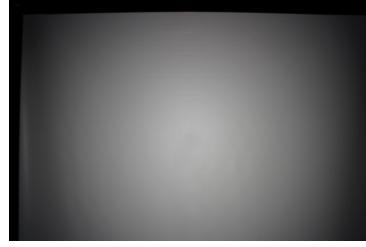
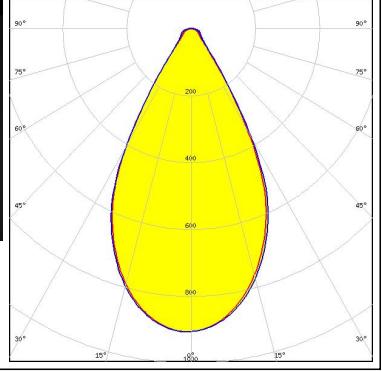
OPTICAL RESULTS (MEASURED):

MST	<i>Your solutions</i>		
MST	<i>Your solutions</i>		
MST	<i>Your solutions</i>		
MST	<i>Your solutions</i>		

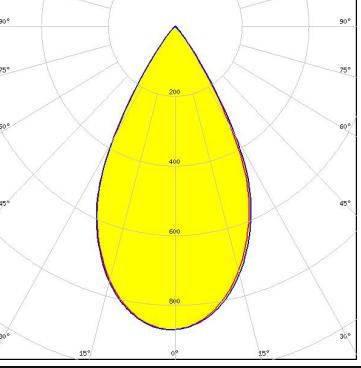
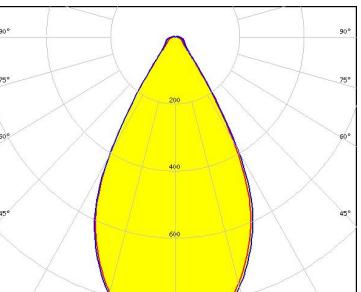
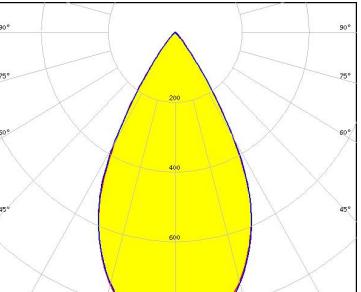
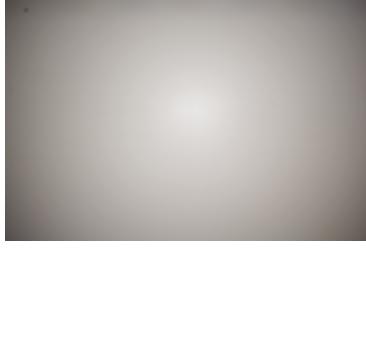
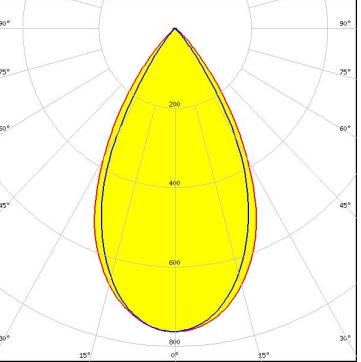
OPTICAL RESULTS (MEASURED):

 NICHIA	<p>LED NF2W757G-MT (Tunable White) FWHM / FWTM 58.0° / 82.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17465_DAISY-MINI-SHD-WHT-MATT</p>		
 NICHIA	<p>LED NF2W757G-MT (Tunable White) FWHM / FWTM 57.0° / 78.0° Efficiency 72 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17028_DAISY-MINI-SHD</p>		
 NICHIA	<p>LED NF2W757G-MT (Tunable White) FWHM / FWTM 62.0° / 83.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17666_DAISY-MINI-SHD-MET</p>		
 NICHIA	<p>LED NF2W757G-MT (Tunable White) FWHM / FWTM 58.0° / 81.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17033_DAISY-MINI-SHD-WHT</p>		

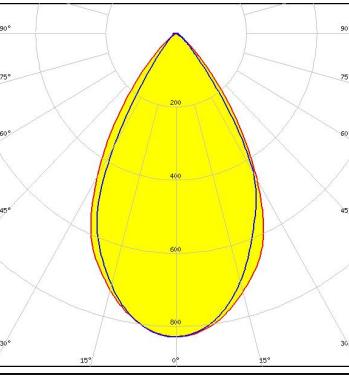
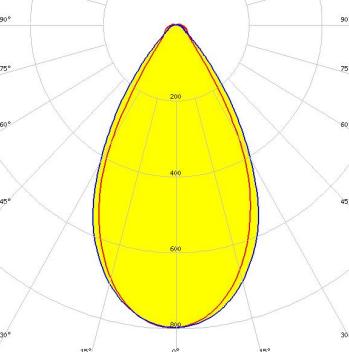
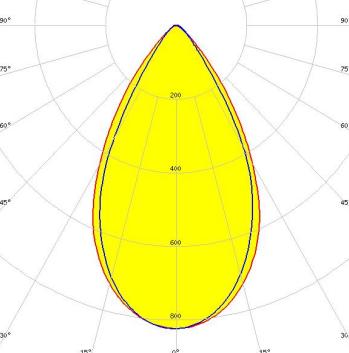
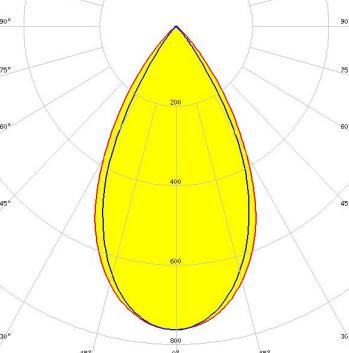
OPTICAL RESULTS (MEASURED):

 NICHIA	LED NF2W757G-MT (Tunable White)		
LED NF2W757G-MT (Tunable White)	FWHM / FWTM 59.0° / 84.0°		
Efficiency 88 %	Peak intensity 0.9 cd/lm		
Peak intensity 0.9 cd/lm	LEDs/each optic 1		
Light colour Tunable White	Required components: F17667_DAISY-MINI-SHD-MET-MATT		
 NICHIA	LED NF2W757G-MT (Tunable White)		
LED NF2W757G-MT (Tunable White)	FWHM / FWTM 57.0° / 78.0°		
Efficiency 72 %	Peak intensity 0.8 cd/lm		
Peak intensity 0.8 cd/lm	LEDs/each optic 1		
Light colour Tunable White	Required components: F17034_DAISY-MINI-SHD-MATT		
 NICHIA	LED NFSx757G		
LED NFSx757G	FWHM / FWTM 56.0° / 76.0°		
Efficiency 72 %	Peak intensity 0.9 cd/lm		
Peak intensity 0.9 cd/lm	LEDs/each optic 1		
Light colour White	Required components: F17034_DAISY-MINI-SHD-MATT		
 NICHIA	LED NFSx757G		
LED NFSx757G	FWHM / FWTM 57.0° / 80.0°		
Efficiency 89 %	Peak intensity 0.9 cd/lm		
Peak intensity 0.9 cd/lm	LEDs/each optic 1		
Light colour White	Required components: F17465_DAISY-MINI-SHD-WHT-MATT		

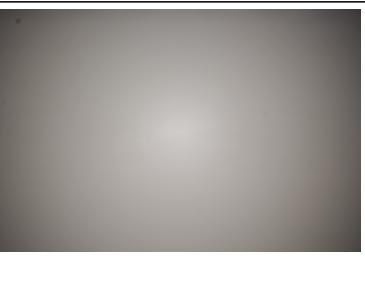
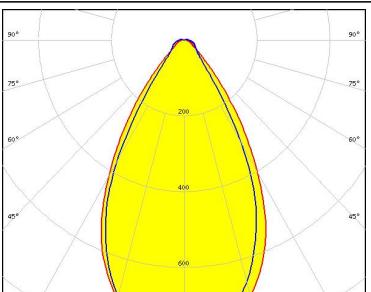
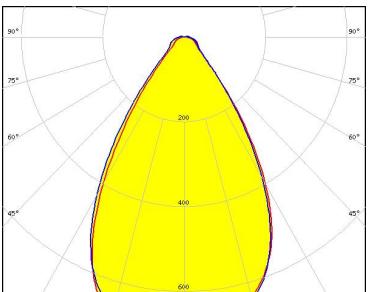
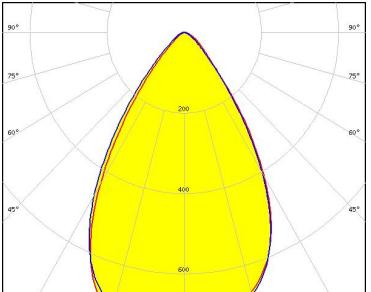
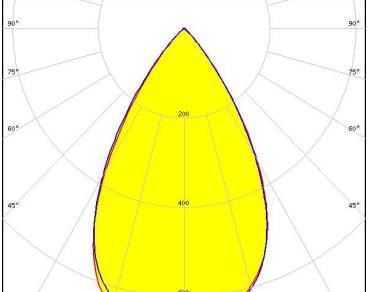
OPTICAL RESULTS (MEASURED):

 NICHIA	LED NFSx757G		
LED NFSx757G FWHM / FWTM 56.0° / 76.0° Efficiency 72 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17028_DAISY-MINI-SHD			
 NICHIA	LED NFSx757G FWHM / FWTM 57.0° / 81.0° Efficiency 90 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17033_DAISY-MINI-SHD-WHT		
 SAMSUNG	LED LM28xB Series FWHM / FWTM 56.0° / 76.0° Efficiency 72 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: F17034_DAISY-MINI-SHD-MATT		
 TEPCOMP group	LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW FWHM / FWTM 60.0 + 55.0° / 89.0 + 77.0° Efficiency 69 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17028_DAISY-MINI-SHD		

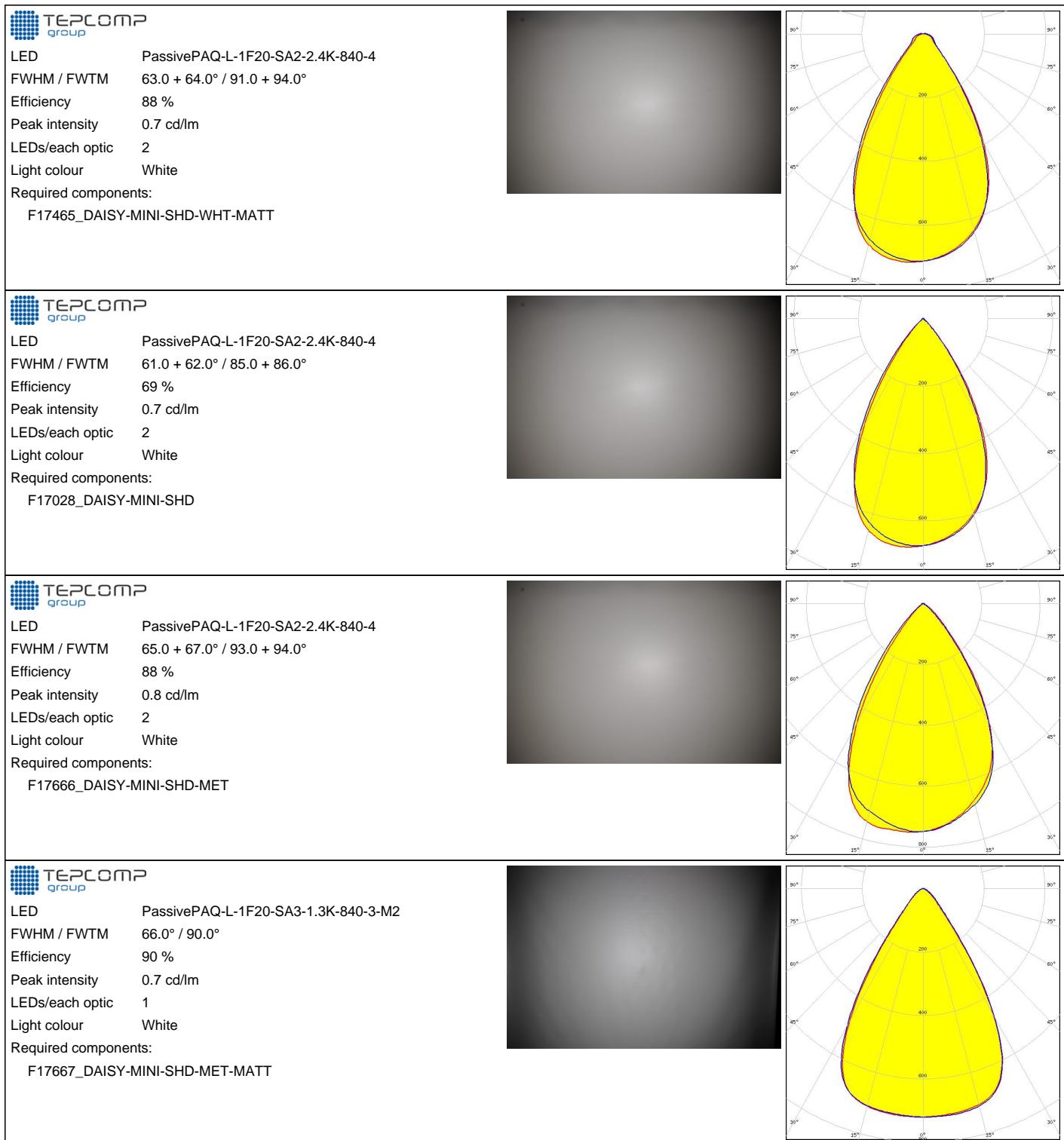
OPTICAL RESULTS (MEASURED):

	<p>LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW FWHM / FWTM $63.0 + 60.0^\circ / 94.0 + 84.0^\circ$ Efficiency 85 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour Tunable White Required components: F17666_DAISY-MINI-SHD-MET</p>		
	<p>LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW FWHM / FWTM $57.0 + 61.0^\circ / 83.0 + 94.0^\circ$ Efficiency 86 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17033_DAISY-MINI-SHD-WHT</p>		
	<p>LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW FWHM / FWTM $62.0 + 57.0^\circ / 95.0 + 85.0^\circ$ Efficiency 84 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour Tunable White Required components: F17667_DAISY-MINI-SHD-MET-MATT</p>		
	<p>LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW FWHM / FWTM $59.0 + 55.0^\circ / 88.0 + 77.0^\circ$ Efficiency 68 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17034_DAISY-MINI-SHD-MATT</p>		

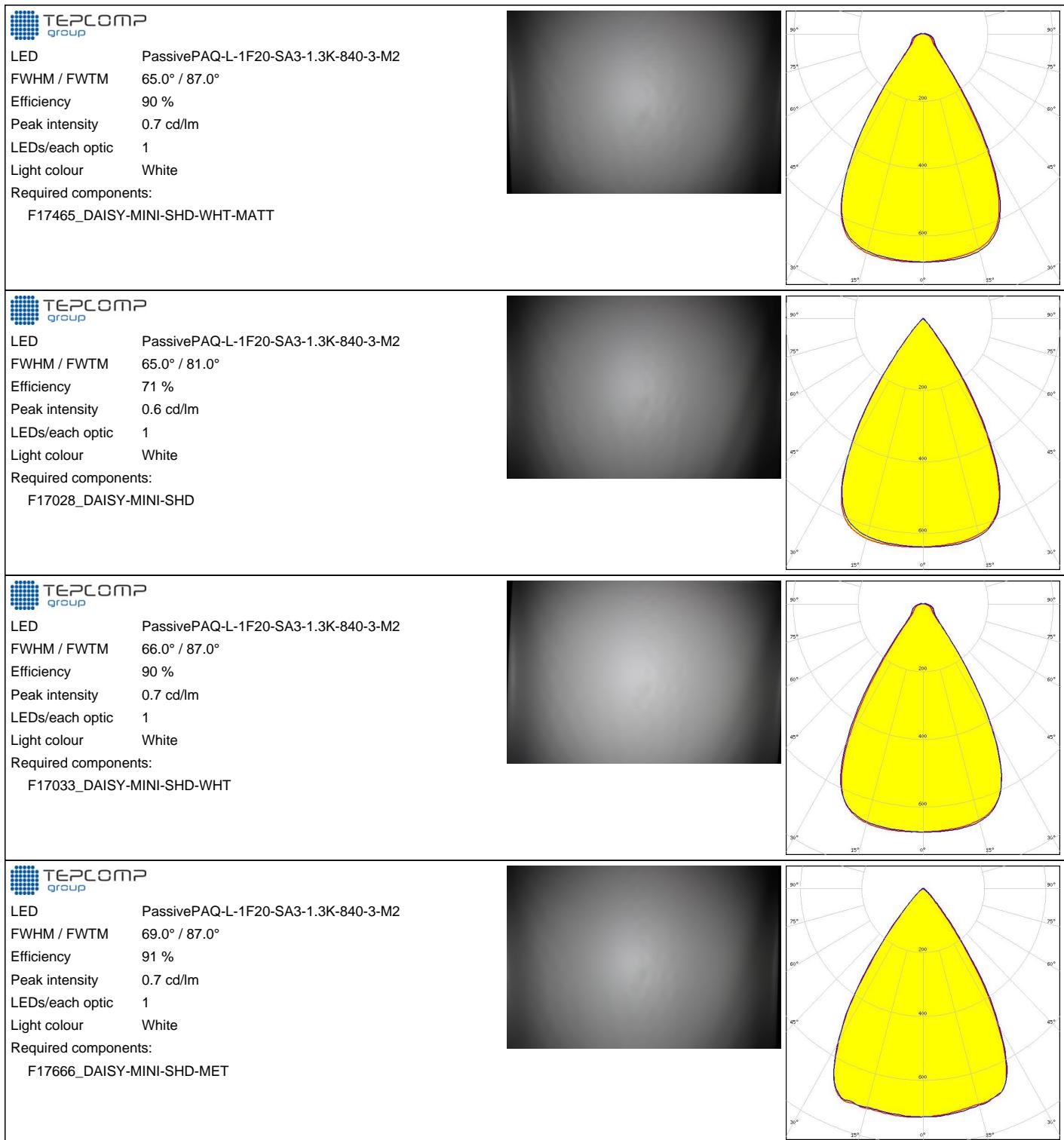
OPTICAL RESULTS (MEASURED):

	<p>LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW FWHM / FWTM 61.0 + 57.0° / 94.0 + 84.0° Efficiency 86 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour Tunable White Required components: F17465_DAISY-MINI-SHD-WHT-MATT</p>		
	<p>LED PassivePAQ-L-1F20-SA2-2.4K-840-4 FWHM / FWTM 63.0 + 64.0° / 91.0 + 95.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 2 Light colour White Required components: F17033_DAISY-MINI-SHD-WHT</p>		
	<p>LED PassivePAQ-L-1F20-SA2-2.4K-840-4 FWHM / FWTM 63.0 + 64.0° / 94.0 + 95.0° Efficiency 87 % Peak intensity 0.8 cd/lm LEDs/each optic 2 Light colour White Required components: F17667_DAISY-MINI-SHD-MET-MATT</p>		
	<p>LED PassivePAQ-L-1F20-SA2-2.4K-840-4 FWHM / FWTM 61.0 + 62.0° / 85.0 + 86.0° Efficiency 68 % Peak intensity 0.7 cd/lm LEDs/each optic 2 Light colour White Required components: F17034_DAISY-MINI-SHD-MATT</p>		

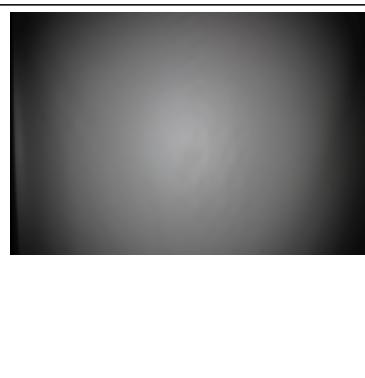
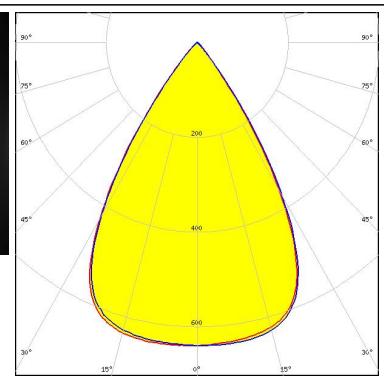
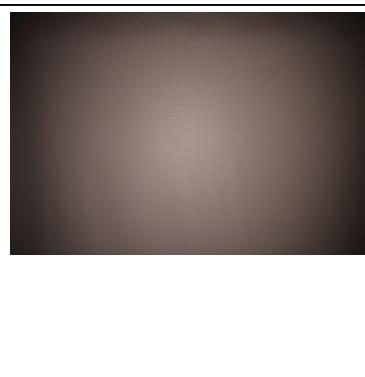
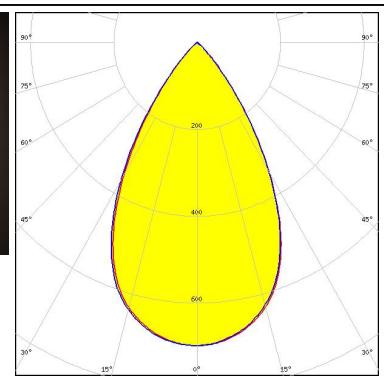
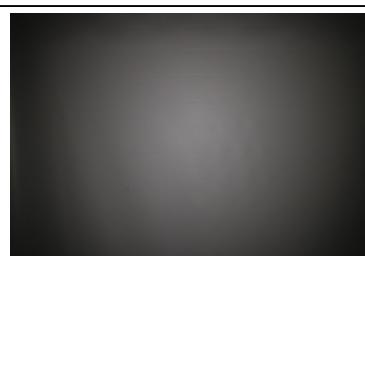
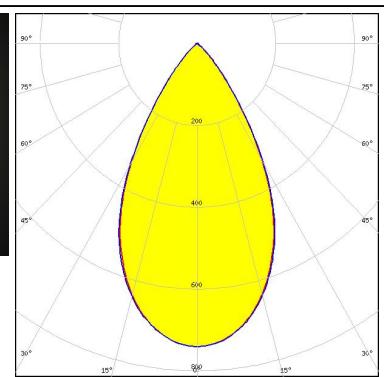
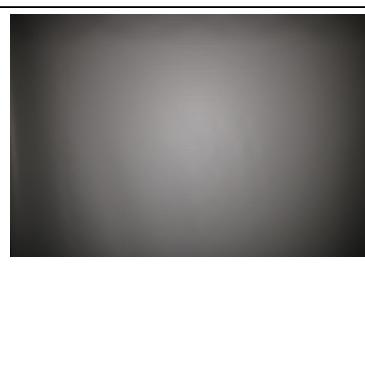
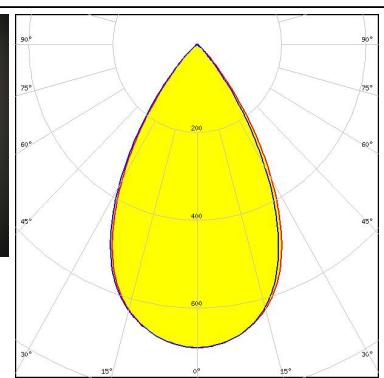
OPTICAL RESULTS (MEASURED):



OPTICAL RESULTS (MEASURED):



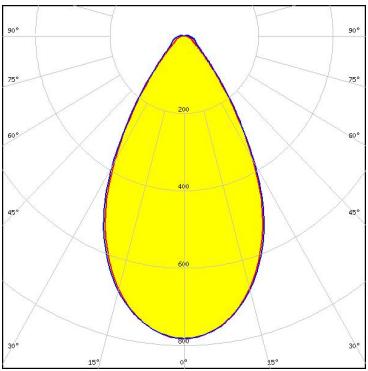
OPTICAL RESULTS (MEASURED):

<p>TEPCOMP group</p> <p>LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2 FWHM / FWTM 64.0° / 81.0° Efficiency 71 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: F17034_DAISY-MINI-SHD-MATT</p>		
<p>TRIDONIC</p> <p>LED LLE 20x280mm 750lm 827-865 LV MD ADV1 FWHM / FWTM 60.0° / 86.0° Efficiency 69 % Peak intensity 0.7 cd/lm LEDs/each optic 2 Light colour Tunable White Required components: F17028_DAISY-MINI-SHD</p>		
<p>TRIDONIC</p> <p>LED LLE 20x280mm 750lm 840 LV MD ADV1 FWHM / FWTM 58.0° / 85.0° Efficiency 68 % Peak intensity 0.7 cd/lm LEDs/each optic 2 Light colour White Required components: F17034_DAISY-MINI-SHD-MATT</p>		
<p>TRIDONIC</p> <p>LED LLE 20x280mm 750lm 840 LV MD ADV1 FWHM / FWTM 61.0° / 86.0° Efficiency 69 % Peak intensity 0.7 cd/lm LEDs/each optic 2 Light colour White Required components: F17028_DAISY-MINI-SHD</p>		

OPTICAL RESULTS (MEASURED):

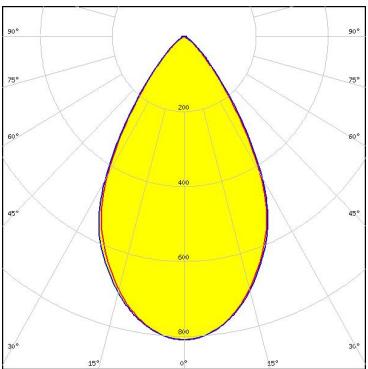
TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 59.0° / 92.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17465_DAISY-MINI-SHD-WHT-MATT



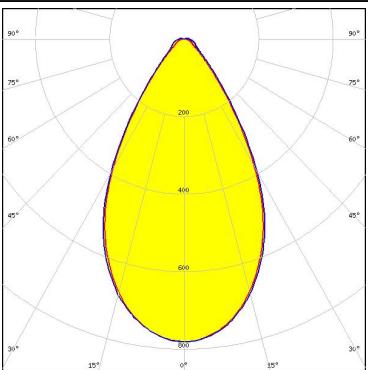
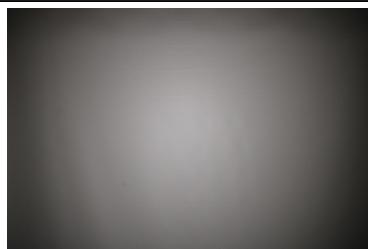
TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 62.0° / 92.0°
 Efficiency 86 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17666_DAISY-MINI-SHD-MET



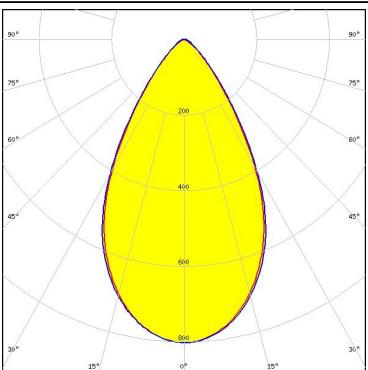
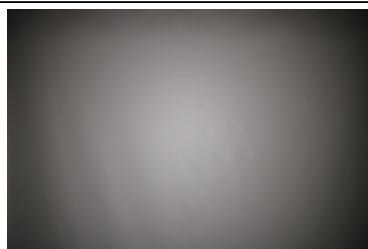
TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 60.0° / 93.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17033_DAISY-MINI-SHD-WHT



TRIDONIC

LED LLE 20x280mm 750lm 840 LV MD ADV1
 FWHM / FWTM 60.0° / 93.0°
 Efficiency 85 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:
 F17667_DAISY-MINI-SHD-MET-MATT

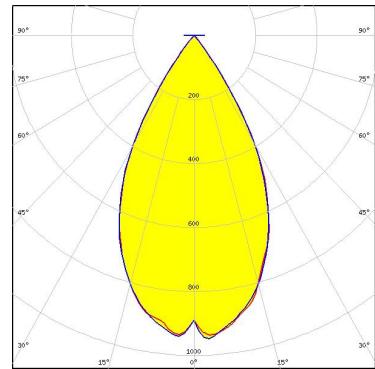


OPTICAL RESULTS (SIMULATED):



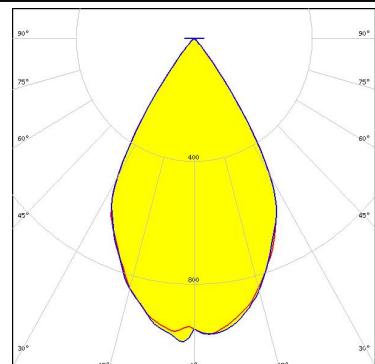
LED	XQ-E HI
FWHM / FWTM	56.0° / 76.0°
Efficiency	75 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
F17034_DAISY-MINI-SHD-MATT



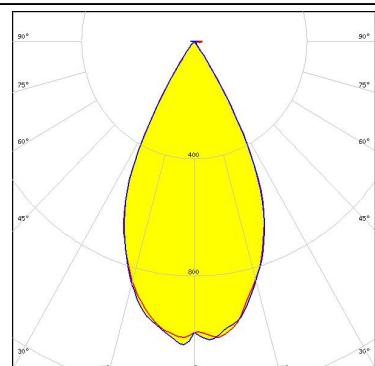
LED	XQ-E HI
FWHM / FWTM	62.0° / 78.0°
Efficiency	87 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
F17666_DAISY-MINI-SHD-MET



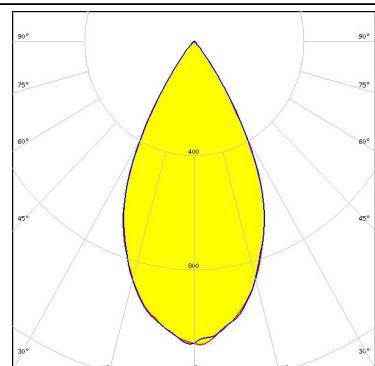
LED	LUXEON HL1Z
FWHM / FWTM	52.0° / 68.0°
Efficiency	70 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
F17028_DAISY-MINI-SHD



LED	NFSWE11A
FWHM / FWTM	54.0° / 74.0°
Efficiency	77 %
Peak intensity	1.1 cd/lm
LEDs/each optic	4
Light colour	White

Required components:
F17028_DAISY-MINI-SHD



OPTICAL RESULTS (SIMULATED):

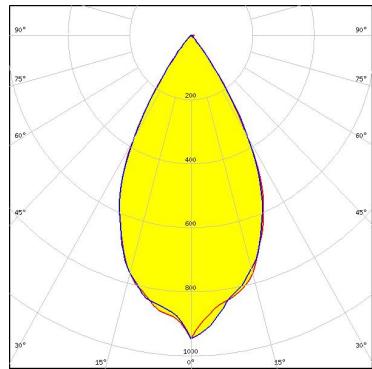
OSRAM

Opto Semiconductors

LED	Duris E 2835
FWHM / FWTM	55.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

F17034_DAISY-MINI-SHD-MATT

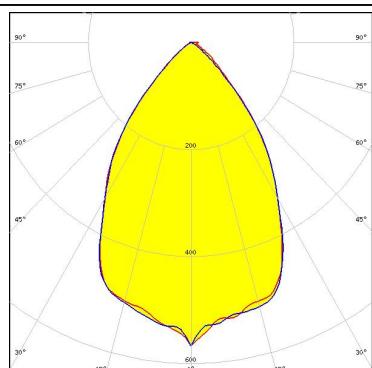


SAMSUNG

LED	LM28xB Series
FWHM / FWTM	68.0° / 101.0°
Efficiency	72 %
Peak intensity	0.6 cd/lm
LEDs/each optic	2
Light colour	White

Required components:

F17666_DAISY-MINI-SHD-MET

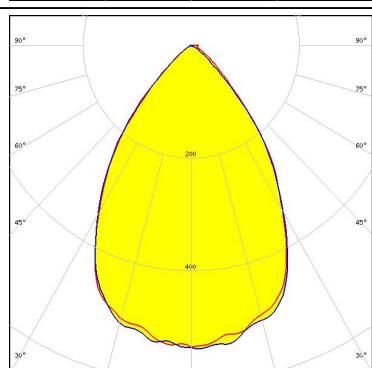


SAMSUNG

LED	LM28xB Series
FWHM / FWTM	70.0° / 102.0°
Efficiency	72 %
Peak intensity	0.6 cd/lm
LEDs/each optic	2
Light colour	White

Required components:

F17667_DAISY-MINI-SHD-MET-MATT

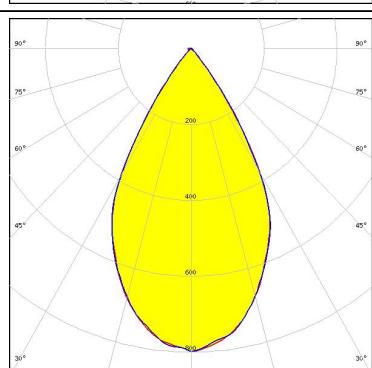


SEOUL SEMICONDUCTOR

LED	SEOUL 3030
FWHM / FWTM	58.0° / 78.0°
Efficiency	68 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

F17028_DAISY-MINI-SHD



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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