

### 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

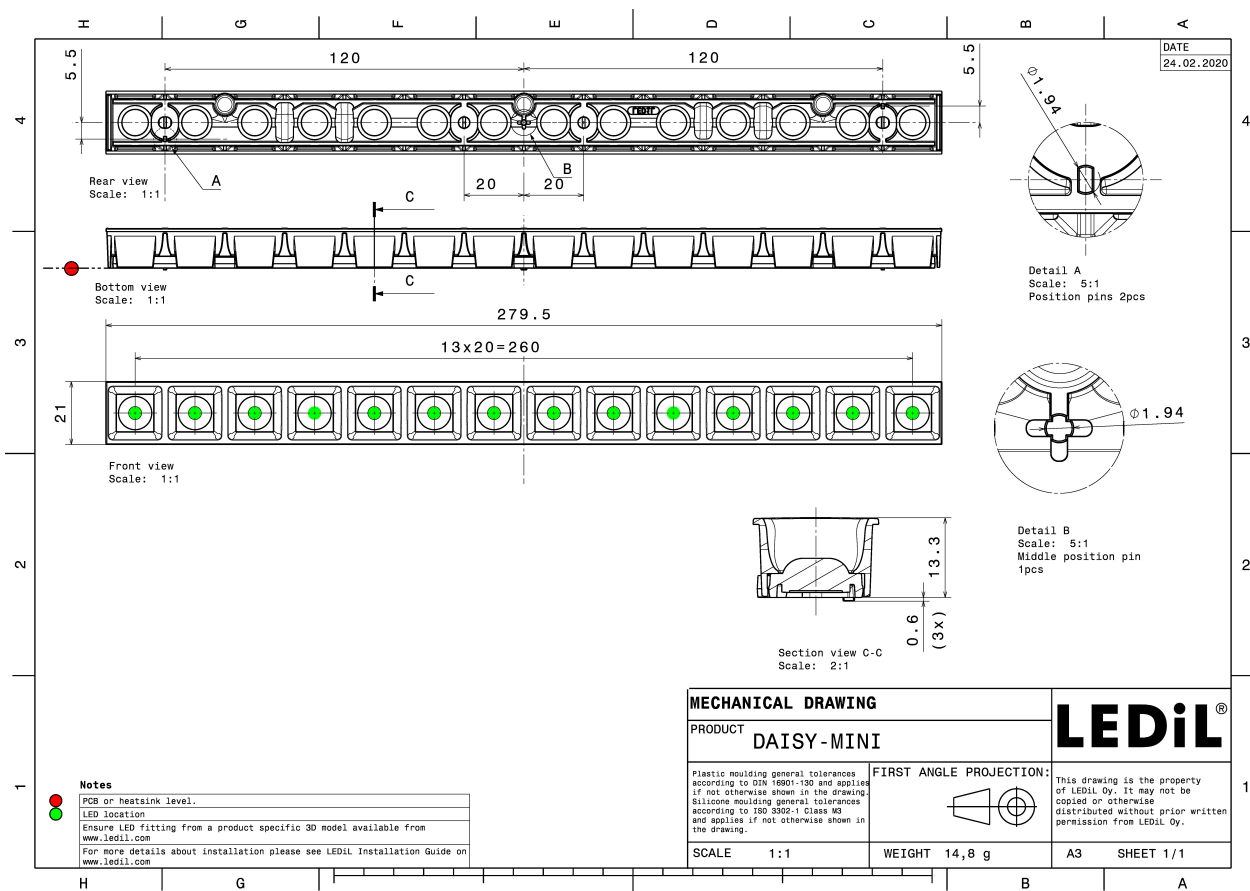
#### ORDERING INFORMATION:

##### Quantities for one set:

Linear lens	1
Shade	1

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



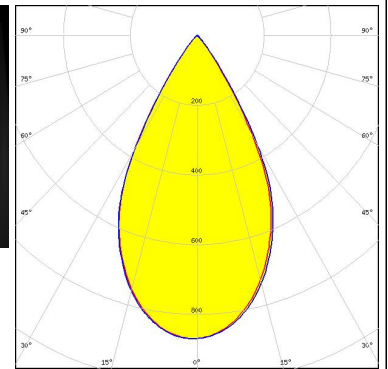
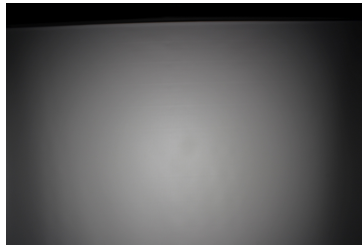


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

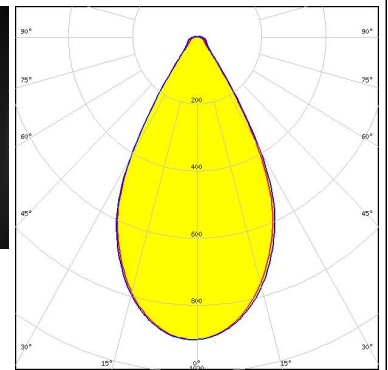
### OPTICAL RESULTS (MEASURED):



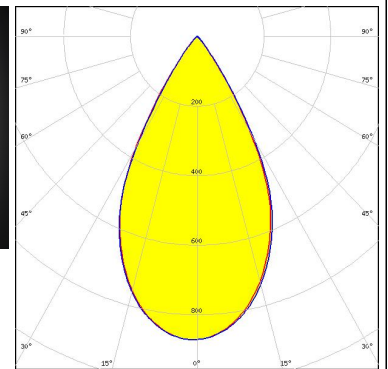
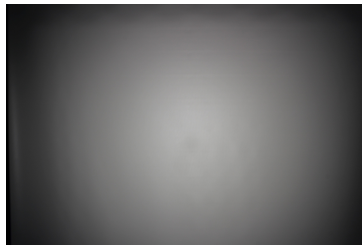
LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy  
FWHM / FWTM 56.0° / 76.0°  
Efficiency 72 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17028\_DAISSY-MINI-SHD



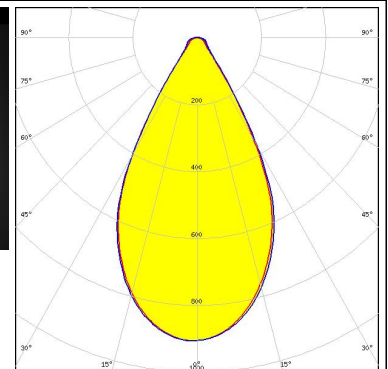
LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy  
FWHM / FWTM 57.0° / 80.0°  
Efficiency 90 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17033\_DAISSY-MINI-SHD-WHT



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\_DAISSY-MINI-SHD-MATT



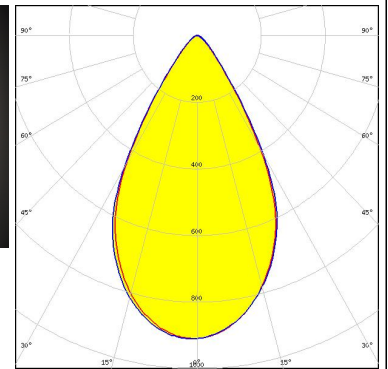
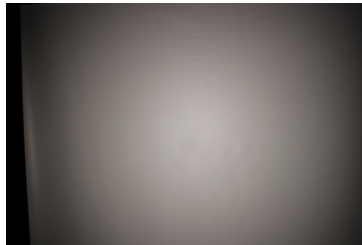
LED LED-Modul 279,65x20 mm 14 LEDs Mini Daisy  
FWHM / FWTM 57.0° / 80.0°  
Efficiency 89 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17465\_DAISSY-MINI-SHD-WHT-MATT



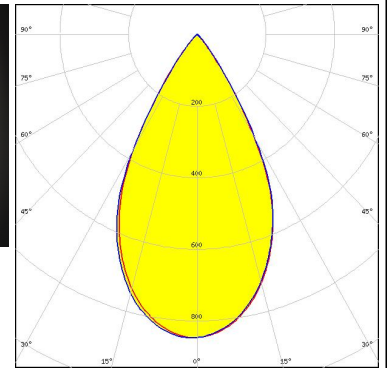
### OPTICAL RESULTS (MEASURED):



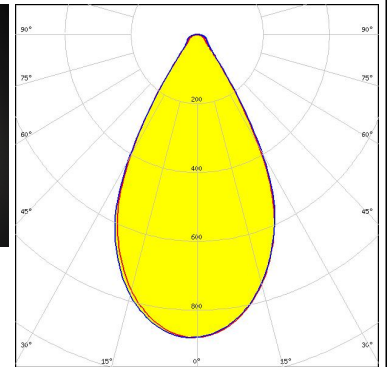
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy  
FWHM / FWTM 59.0° / 84.0°  
Efficiency 88 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17667\_DAISSY-MINI-SHD-MET-MATT



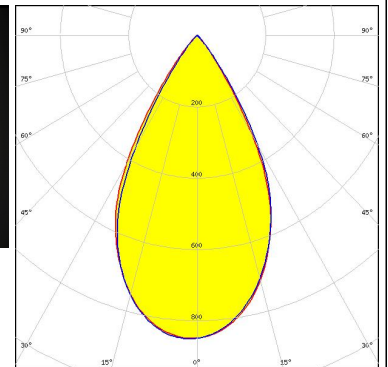
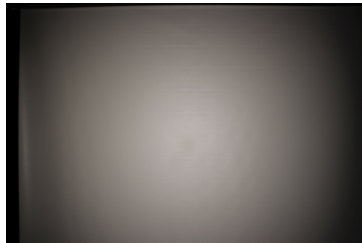
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy  
FWHM / FWTM 57.0° / 78.0°  
Efficiency 72 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17034\_DAISSY-MINI-SHD-MATT



LED 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\_DAISSY-MINI-SHD-WHT-MATT



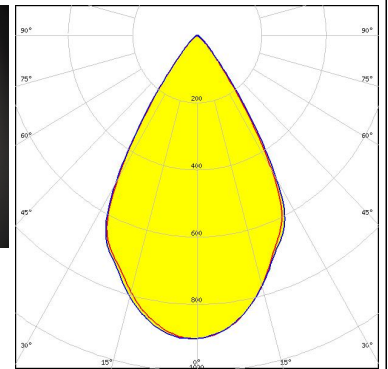
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy  
FWHM / FWTM 57.0° / 78.0°  
Efficiency 72 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17028\_DAISSY-MINI-SHD



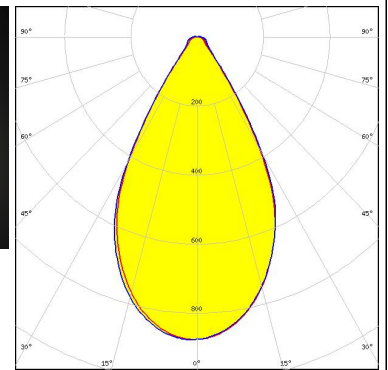
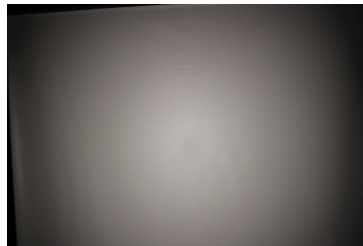
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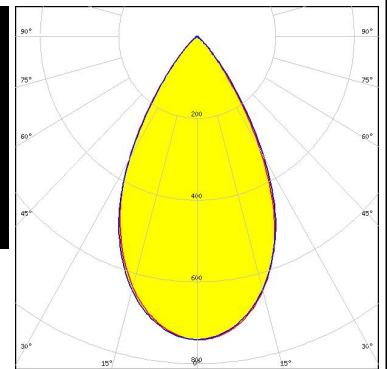
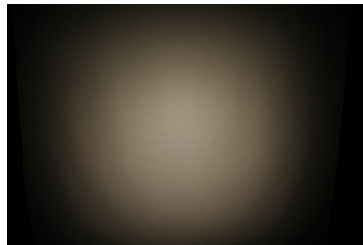
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy  
FWHM / FWTM 62.0° / 83.0°  
Efficiency 89 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17666\_DAISY-MINI-SHD-MET



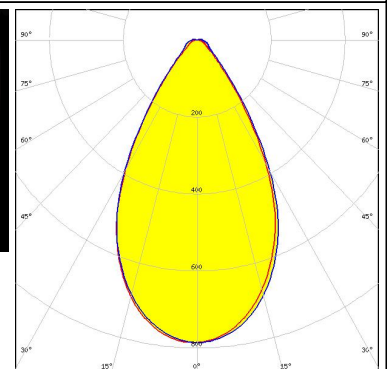
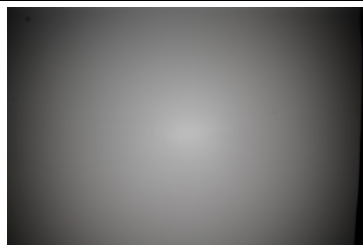
LED LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy  
FWHM / FWTM 58.0° / 81.0°  
Efficiency 89 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17033\_DAISY-MINI-SHD-WHT



LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
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



LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 60.0° / 92.0°  
Efficiency 88 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17033\_DAISY-MINI-SHD-WHT



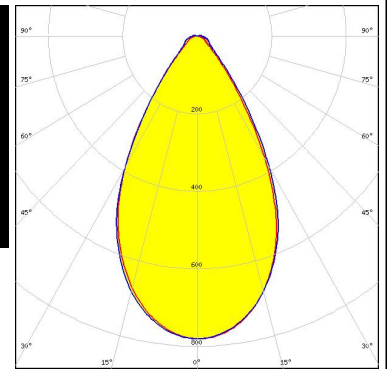
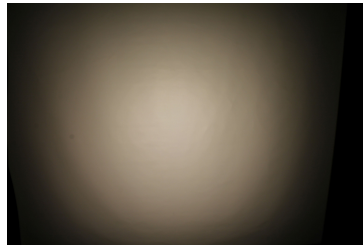


### OPTICAL RESULTS (MEASURED):

**MST**

*Your solutions*

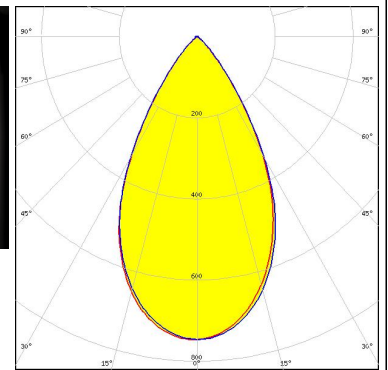
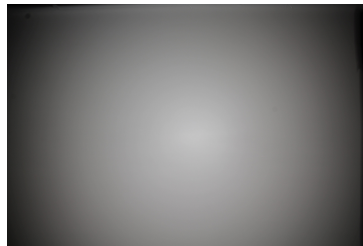
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 59.0° / 92.0°  
Efficiency 87 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17465\_DAISY-MINI-SHD-WHT-MATT



**MST**

*Your solutions*

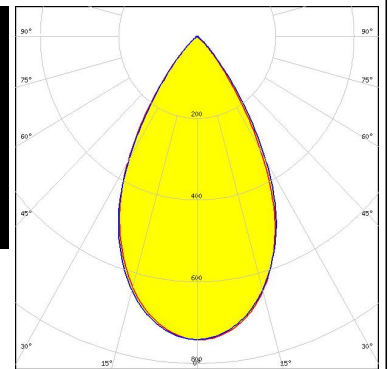
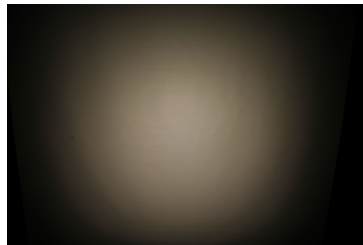
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 57.0° / 85.0°  
Efficiency 68 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17034\_DAISY-MINI-SHD-MATT



**MST**

*Your solutions*

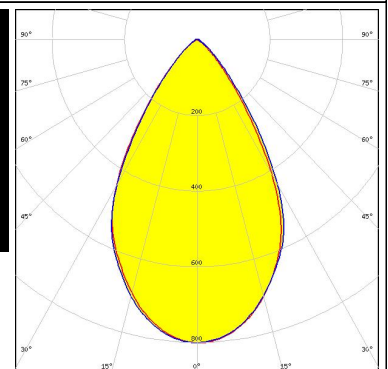
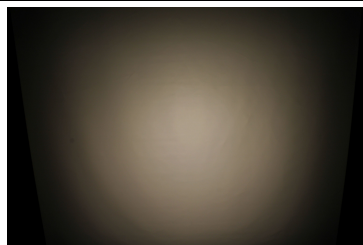
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 58.0° / 85.0°  
Efficiency 69 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17028\_DAISY-MINI-SHD



**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

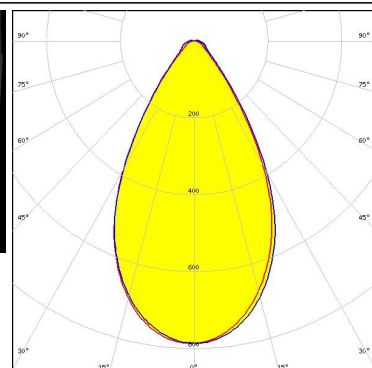
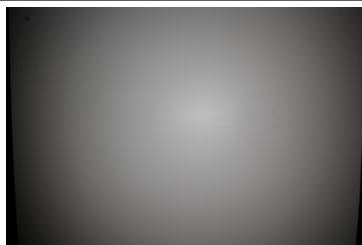


### OPTICAL RESULTS (MEASURED):

**MST**

*Your solutions*

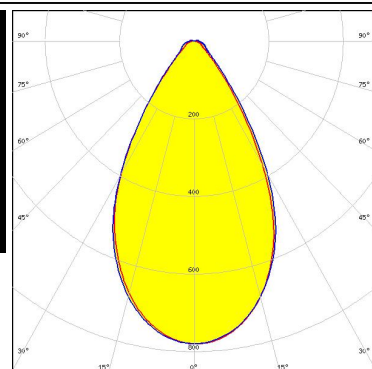
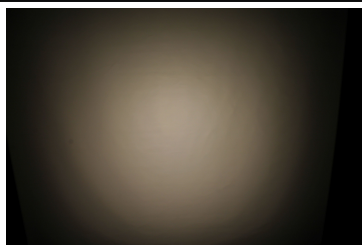
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 59.0° / 92.0°  
Efficiency 87 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17465\_DAISY-MINI-SHD-WHT-MATT



**MST**

*Your solutions*

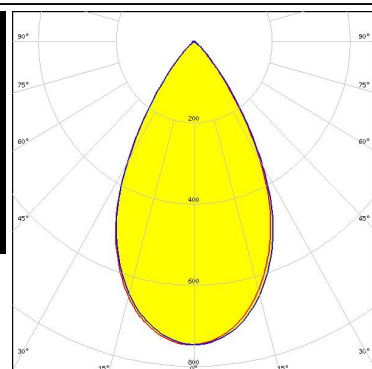
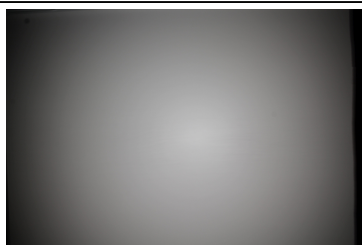
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 60.0° / 92.0°  
Efficiency 87 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17033\_DAISY-MINI-SHD-WHT



**MST**

*Your solutions*

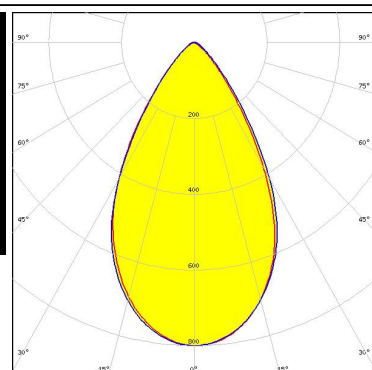
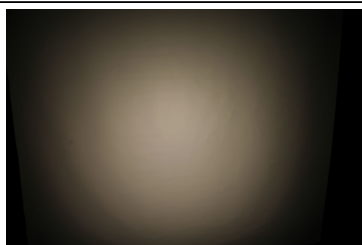
LED LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1  
FWHM / FWTM 58.0° / 85.0°  
Efficiency 69 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17028\_DAISY-MINI-SHD



**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

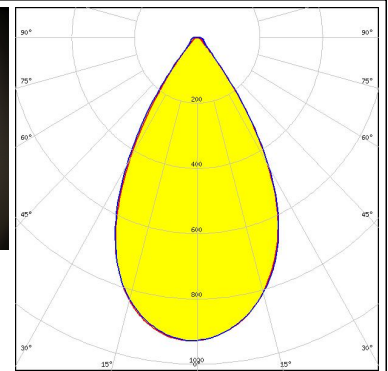
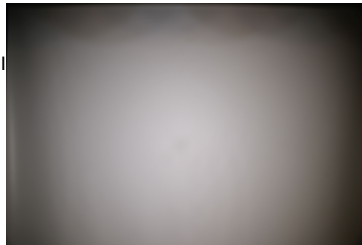


### OPTICAL RESULTS (MEASURED):

**MST**

*Your solutions*

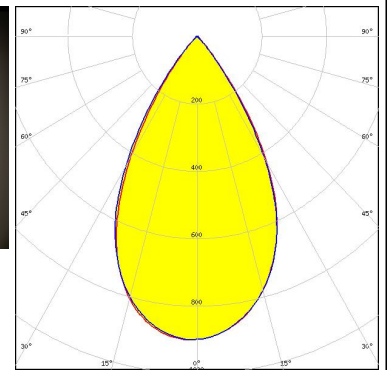
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W-D  
FWHM / FWTM 59.0° / 83.0°  
Efficiency 91 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17033\_DAISY-MINI-SHD-WHT



**MST**

*Your solutions*

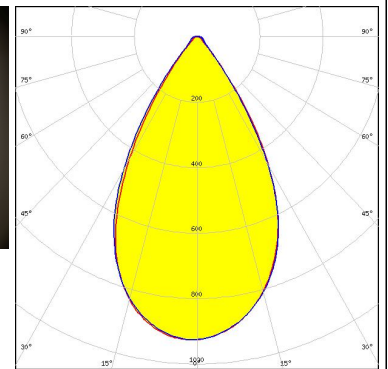
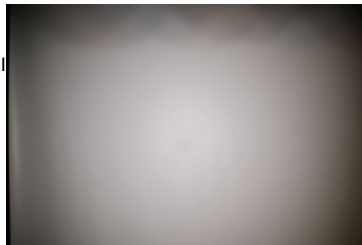
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W-D  
FWHM / FWTM 58.0° / 81.0°  
Efficiency 78 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17034\_DAISY-MINI-SHD-MATT



**MST**

*Your solutions*

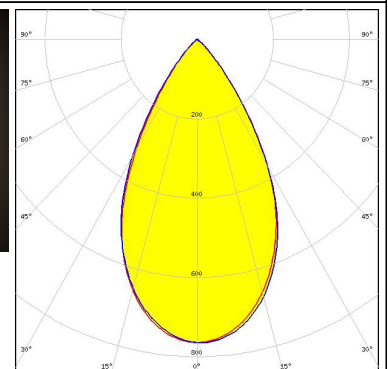
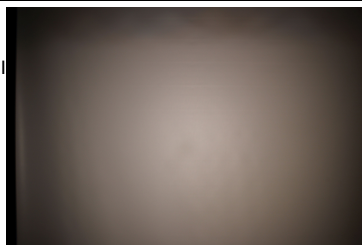
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W-D  
FWHM / FWTM 59.0° / 84.0°  
Efficiency 90 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17465\_DAISY-MINI-SHD-WHT-MATT



**MST**

*Your solutions*

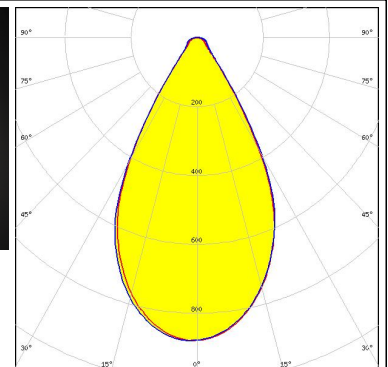
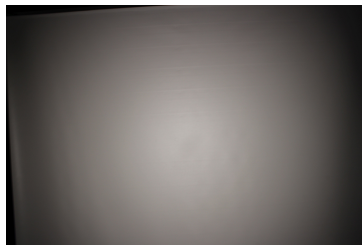
LED LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MINI-W-D  
FWHM / FWTM 58.0° / 85.0°  
Efficiency 70 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17028\_DAISY-MINI-SHD



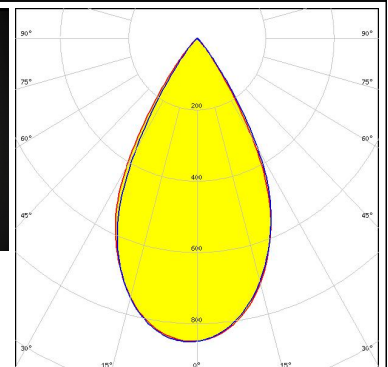
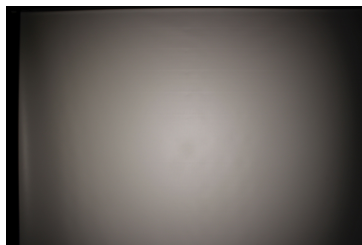
### OPTICAL RESULTS (MEASURED):



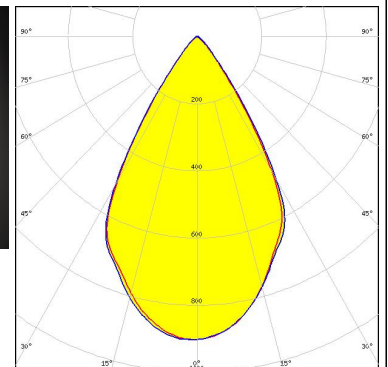
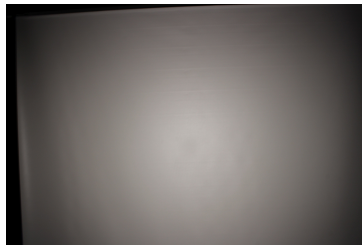
LED NF2W757G-MT (Tunable White)  
FWHM / FWTM 58.0° / 82.0°  
Efficiency 89 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17465\_DAISY-MINI-SHD-WHT-MATT



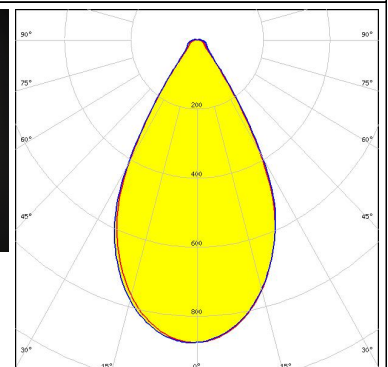
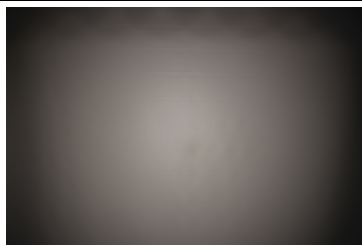
LED NF2W757G-MT (Tunable White)  
FWHM / FWTM 57.0° / 78.0°  
Efficiency 72 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17028\_DAISY-MINI-SHD



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



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

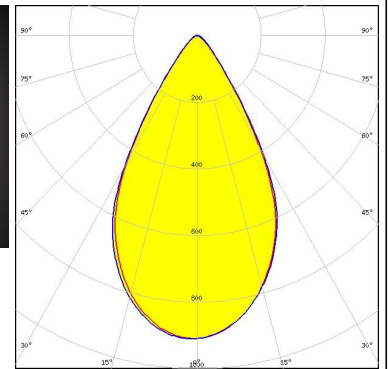
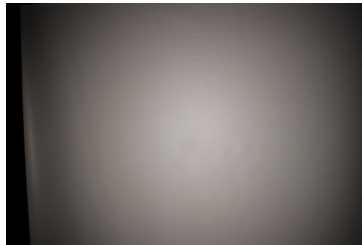




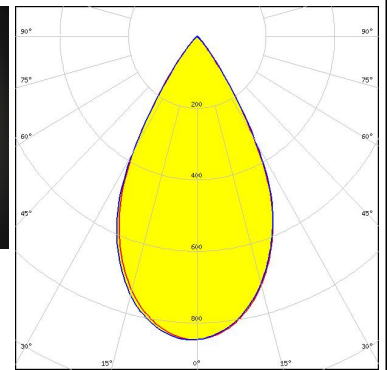
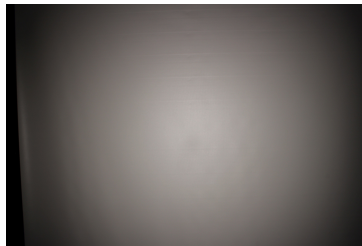
### OPTICAL RESULTS (MEASURED):



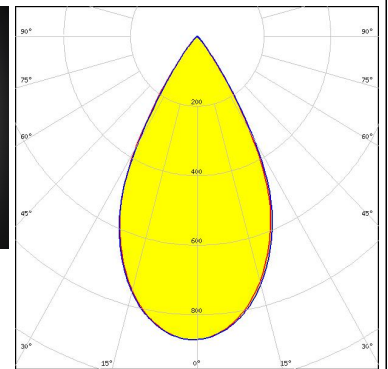
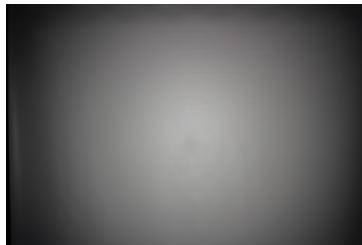
LED NF2W757G-MT (Tunable White)  
 FWHM / FWTM 59.0° / 84.0°  
 Efficiency 88 %  
 Peak intensity 0.9 cd/lm  
 LEDs/each optic 1  
 Light colour Tunable White  
 Required components:  
 F17667\_DAISY-MINI-SHD-MET-MATT



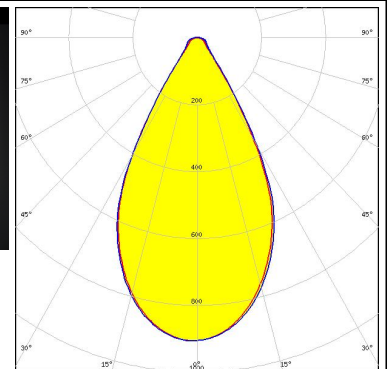
LED NF2W757G-MT (Tunable White)  
 FWHM / FWTM 57.0° / 78.0°  
 Efficiency 72 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour Tunable White  
 Required components:  
 F17034\_DAISY-MINI-SHD-MATT



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:  
 F17034\_DAISY-MINI-SHD-MATT



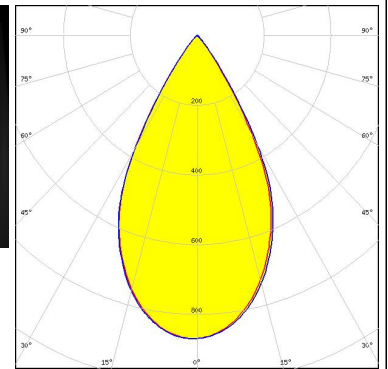
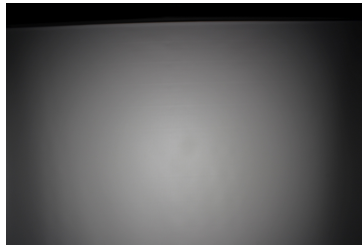
LED NFSx757G  
 FWHM / FWTM 57.0° / 80.0°  
 Efficiency 89 %  
 Peak intensity 0.9 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17465\_DAISY-MINI-SHD-WHT-MATT



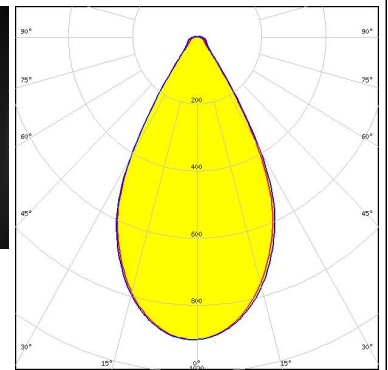
### OPTICAL RESULTS (MEASURED):



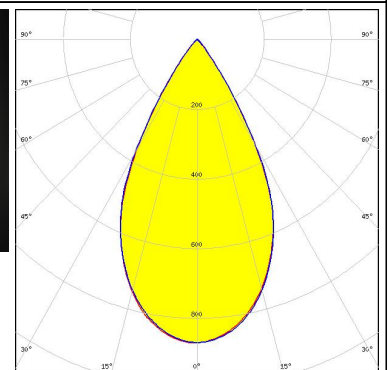
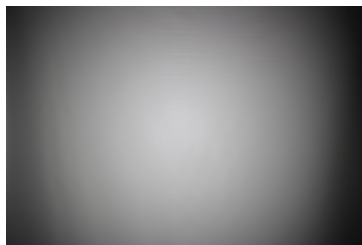
LED NFSx757G  
FWHM / FWTM 56.0° / 76.0°  
Efficiency 72 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17028\_DAISY-MINI-SHD



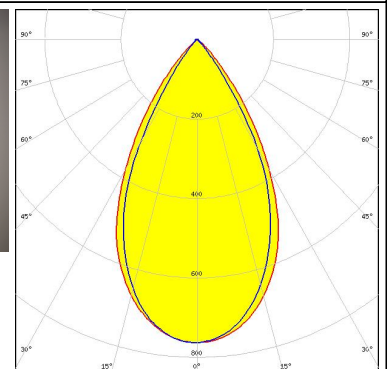
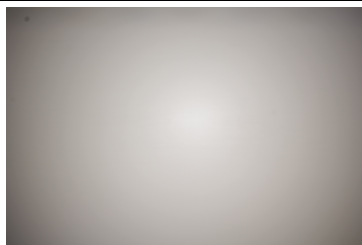
LED NFSx757G  
FWHM / FWTM 57.0° / 81.0°  
Efficiency 90 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17033\_DAISY-MINI-SHD-WHT



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



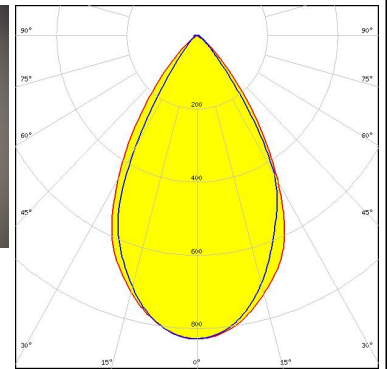
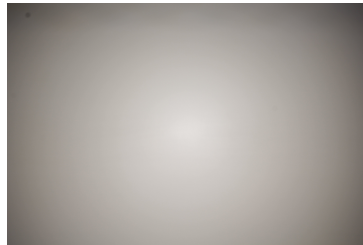
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW  
FWHM / FWTM 60.0 + 55.0° / 89.0 + 77.0°  
Efficiency 69 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17028\_DAISY-MINI-SHD



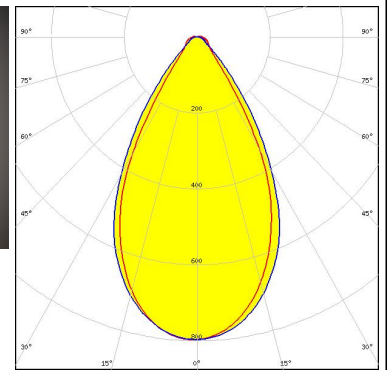
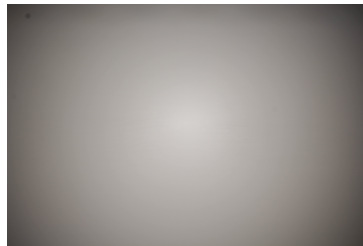
### OPTICAL RESULTS (MEASURED):



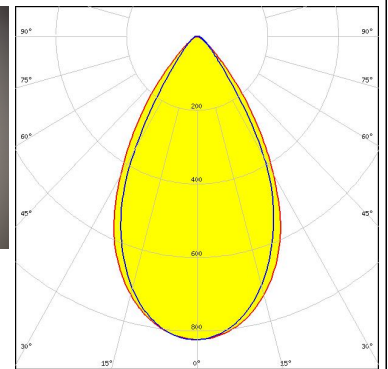
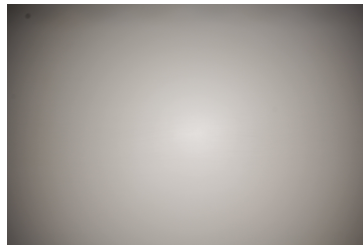
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW  
FWHM / FWTM 63.0 + 60.0° / 94.0 + 84.0°  
Efficiency 85 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour Tunable White  
Required components:  
F17666\_DAISY-MINI-SHD-MET



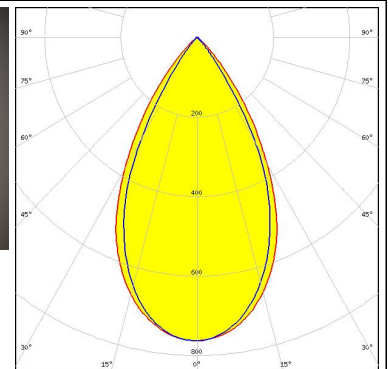
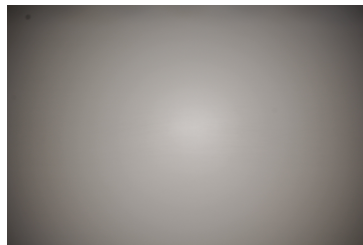
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW  
FWHM / FWTM 57.0 + 61.0° / 83.0 + 94.0°  
Efficiency 86 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17033\_DAISY-MINI-SHD-WHT



LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW  
FWHM / FWTM 62.0 + 57.0° / 95.0 + 85.0°  
Efficiency 84 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour Tunable White  
Required components:  
F17667\_DAISY-MINI-SHD-MET-MATT



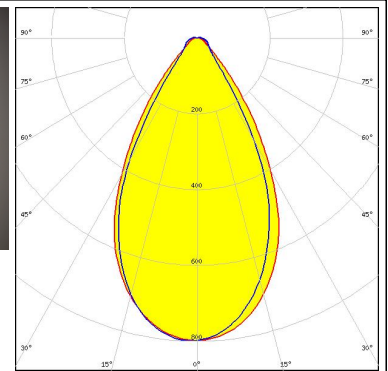
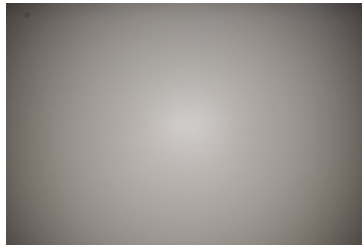
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW  
FWHM / FWTM 59.0 + 55.0° / 88.0 + 77.0°  
Efficiency 68 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour Tunable White  
Required components:  
F17034\_DAISY-MINI-SHD-MATT



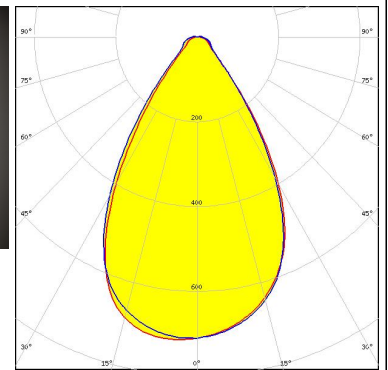
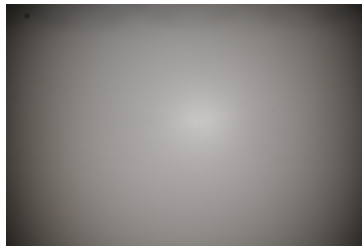
### OPTICAL RESULTS (MEASURED):



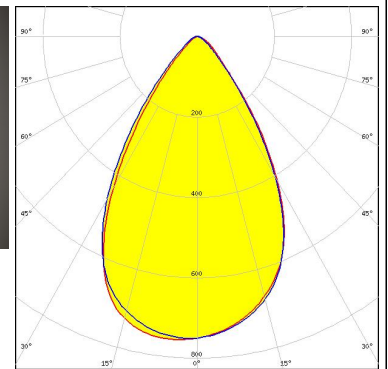
LED PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW  
 FWHM / FWTM 61.0 + 57.0° / 94.0 + 84.0°  
 Efficiency 86 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour Tunable White  
 Required components:  
 F17465\_DAISY-MINI-SHD-WHT-MATT



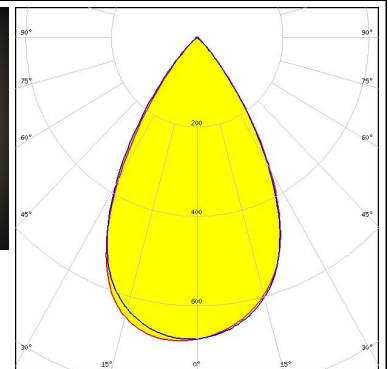
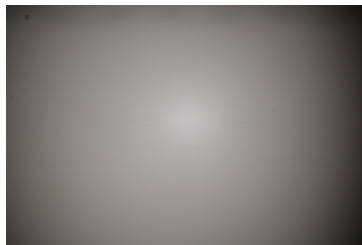
LED PassivePAQ-L-1F20-SA2-2.4K-840-4  
 FWHM / FWTM 63.0 + 64.0° / 91.0 + 95.0°  
 Efficiency 89 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17033\_DAISY-MINI-SHD-WHT



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



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

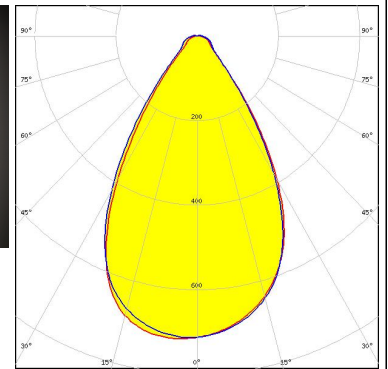
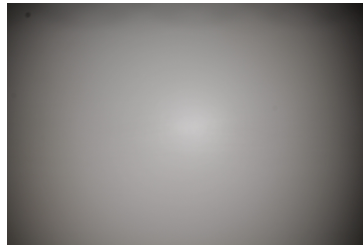




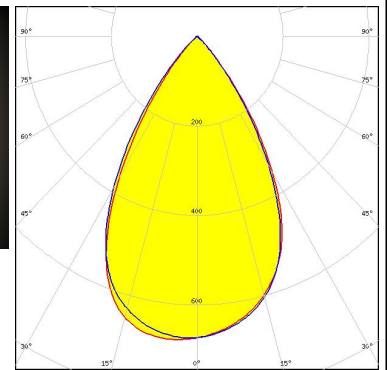
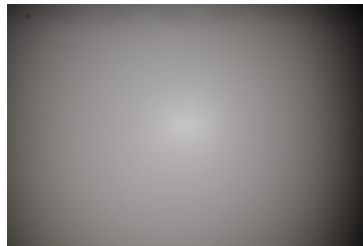
### OPTICAL RESULTS (MEASURED):



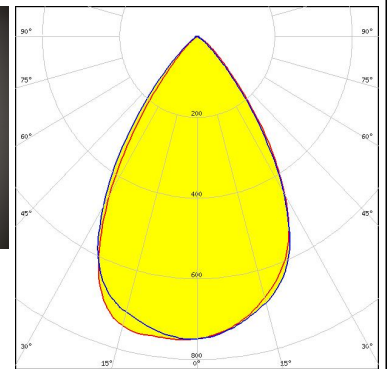
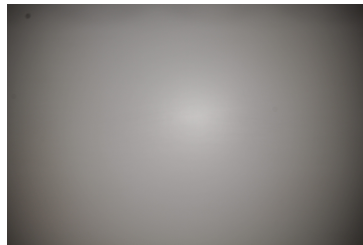
LED PassivePAQ-L-1F20-SA2-2.4K-840-4  
FWHM / FWTM 63.0 + 64.0° / 91.0 + 94.0°  
Efficiency 88 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17465\_DAISY-MINI-SHD-WHT-MATT



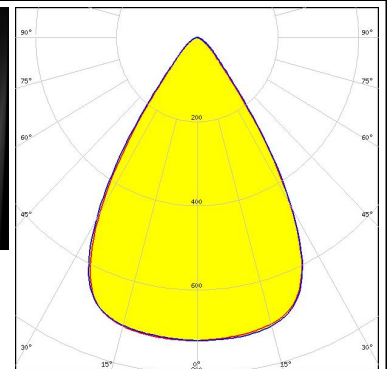
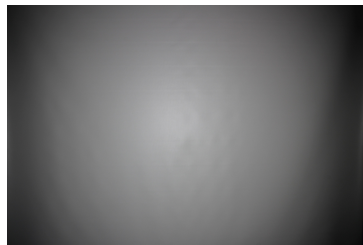
LED PassivePAQ-L-1F20-SA2-2.4K-840-4  
FWHM / FWTM 61.0 + 62.0° / 85.0 + 86.0°  
Efficiency 69 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17028\_DAISY-MINI-SHD



LED PassivePAQ-L-1F20-SA2-2.4K-840-4  
FWHM / FWTM 65.0 + 67.0° / 93.0 + 94.0°  
Efficiency 88 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
F17666\_DAISY-MINI-SHD-MET



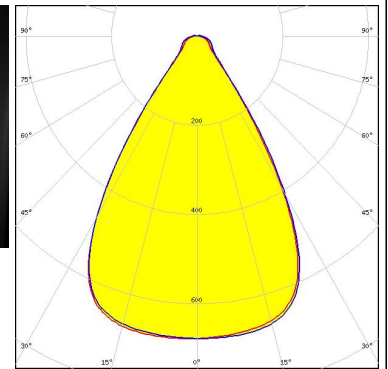
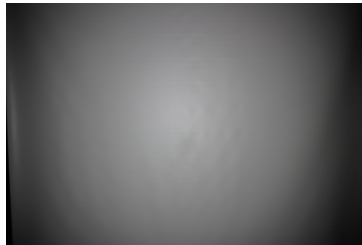
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2  
FWHM / FWTM 66.0° / 90.0°  
Efficiency 90 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17667\_DAISY-MINI-SHD-MET-MATT



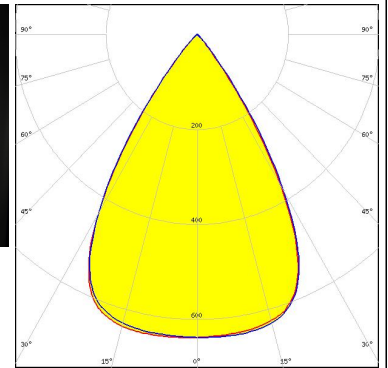
### OPTICAL RESULTS (MEASURED):



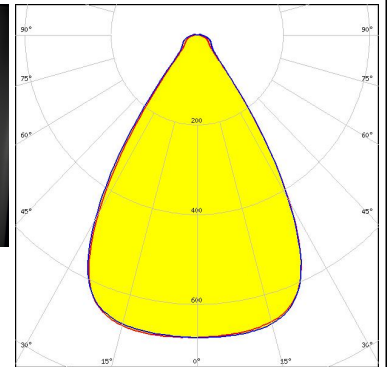
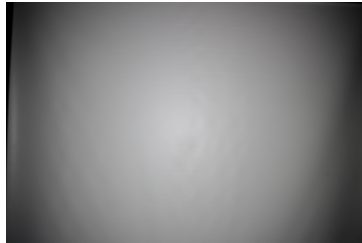
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2  
 FWHM / FWTM 65.0° / 87.0°  
 Efficiency 90 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17465\_DAISY-MINI-SHD-WHT-MATT



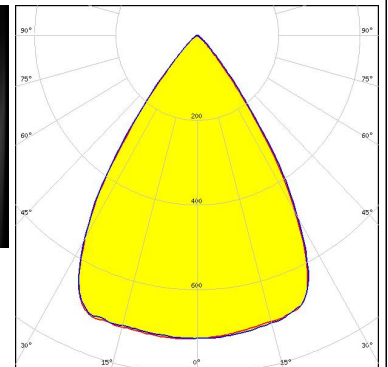
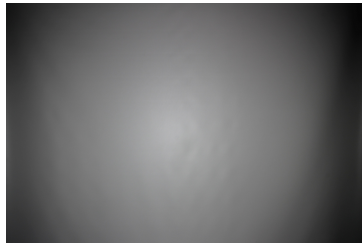
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2  
 FWHM / FWTM 65.0° / 81.0°  
 Efficiency 71 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17028\_DAISY-MINI-SHD



LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2  
 FWHM / FWTM 66.0° / 87.0°  
 Efficiency 90 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17033\_DAISY-MINI-SHD-WHT



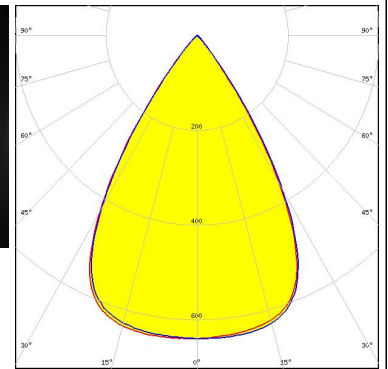
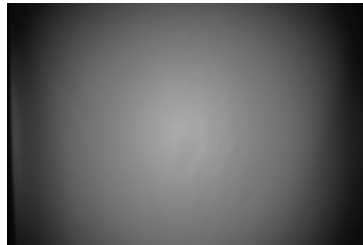
LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2  
 FWHM / FWTM 69.0° / 87.0°  
 Efficiency 91 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17666\_DAISY-MINI-SHD-MET



### OPTICAL RESULTS (MEASURED):

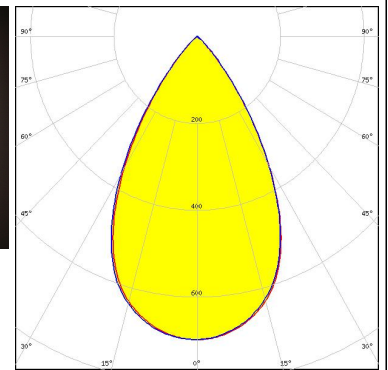
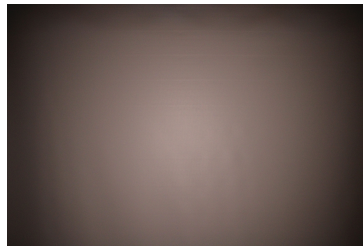


LED PassivePAQ-L-1F20-SA3-1.3K-840-3-M2  
 FWHM / FWTM 64.0° / 81.0°  
 Efficiency 71 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 F17034\_DAISY-MINI-SHD-MATT



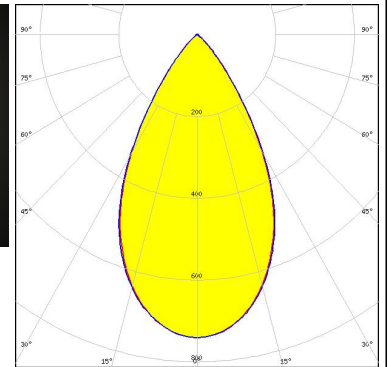
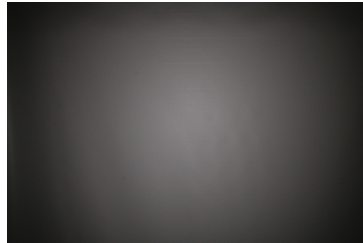
### TRIDONIC

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



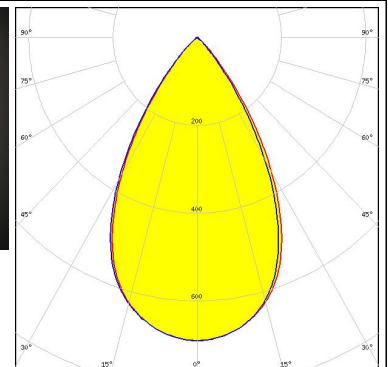
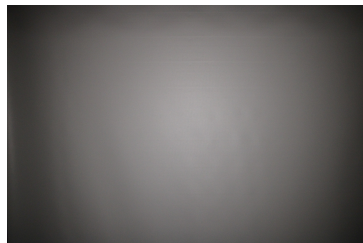
### TRIDONIC

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



### TRIDONIC

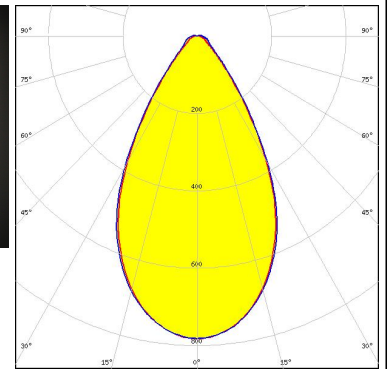
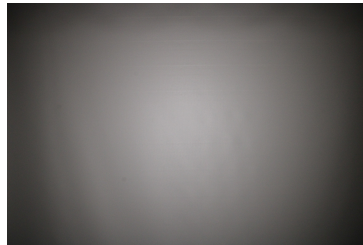
LED LLE 20x280mm 750lm 840 LV MD ADV1  
 FWHM / FWTM 61.0° / 86.0°  
 Efficiency 69 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 F17028\_DAISY-MINI-SHD



### OPTICAL RESULTS (MEASURED):

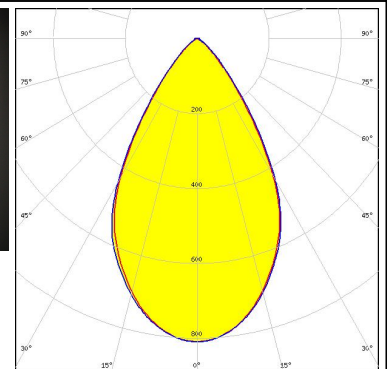
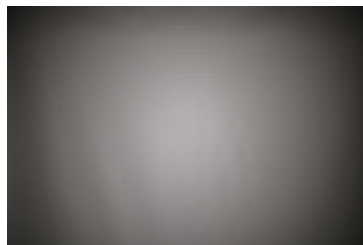
#### TRIDONIC

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



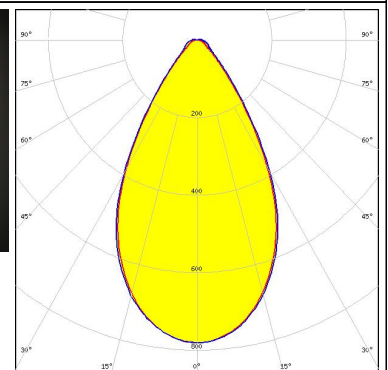
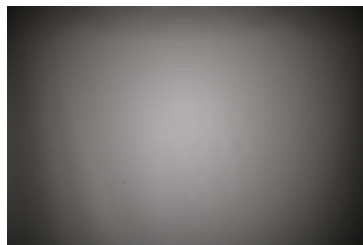
#### TRIDONIC

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



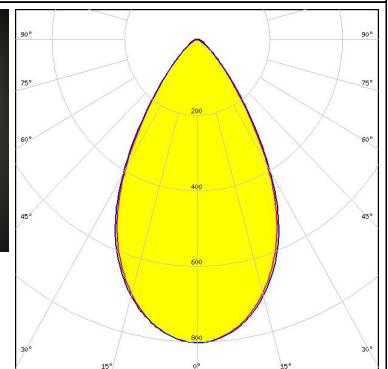
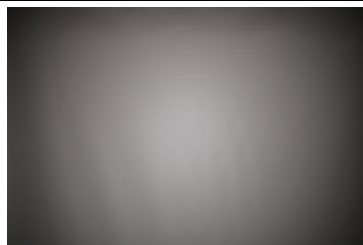
#### TRIDONIC

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

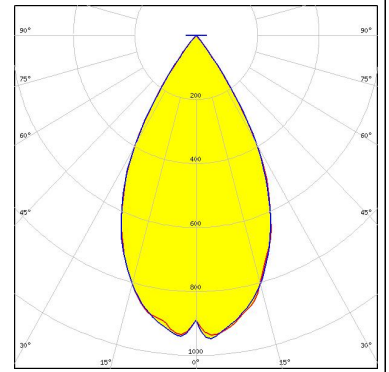




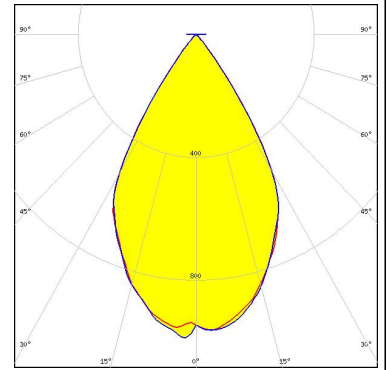
### OPTICAL RESULTS (SIMULATED):



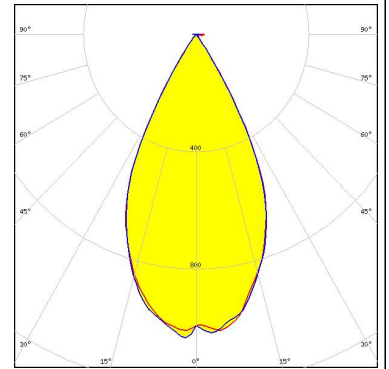
LED XQ-E HI  
FWHM / FWTM 56.0° / 76.0°  
Efficiency 75 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17034\_DAISY-MINI-SHD-MATT



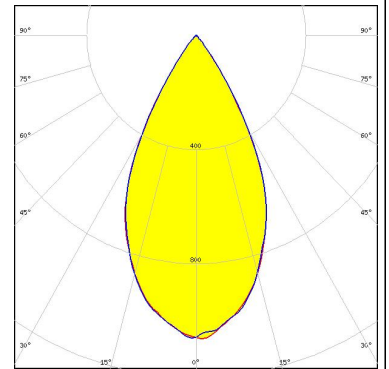
LED XQ-E HI  
FWHM / FWTM 62.0° / 78.0°  
Efficiency 87 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:  
F17666\_DAISY-MINI-SHD-MET



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

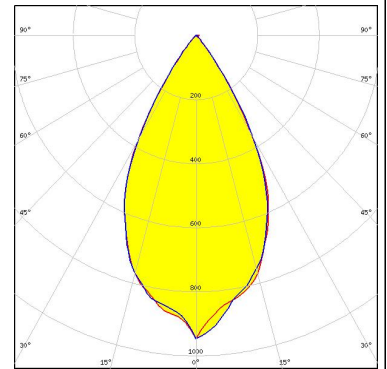


### OPTICAL RESULTS (SIMULATED):

#### OSRAM

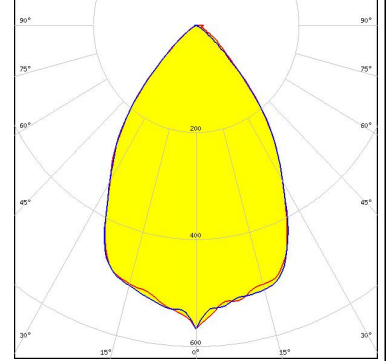
Opto Semiconductors

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



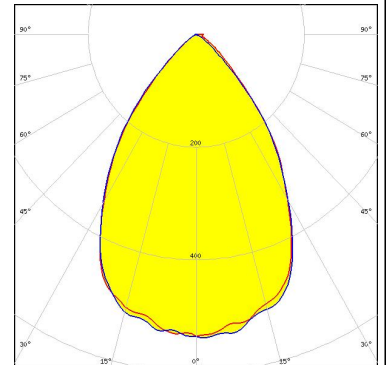
#### SAMSUNG

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



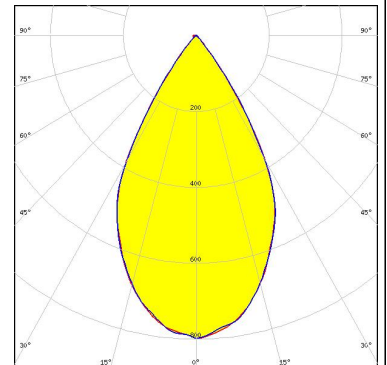
#### SAMSUNG

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:

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