

DAISY-4X1-WW

~80° wide beam. Choose SHD with wide lips or SHD2 with no lips and square openings. SHD3 with narrow lips and round openings.

SPECIFICATION:

Dimensions	182.0 x 40.0
Height	20.2 mm
Fastening	pin, screw, clips
ROHS compliant	yes ⓘ



MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
C16584_DAISY-4X1-WW	Linear lens	PMMA	clear		
L20008_DAISY-4X1-SHD3-MET-MATT	Shade	PC-ABS	metal	matt	
L20007_DAISY-4X1-SHD3-MET	Shade	PC	metal	gloss	
L20005_DAISY-4X1-SHD3-WHT	Shade	PC	white	gloss	
L20004_DAISY-4X1-SHD3-MATT	Shade	PC-ABS	black	matt	
L20003_DAISY-4X1-SHD3	Shade	PC	black	gloss	
C19075_DAISY-4X1-SHD2	Shade	PC	black	gloss	
C18414_DAISY-4X1-SHD-MET-MATT	Shade	PC	metal	matt	
C18412_DAISY-4X1-SHD2-MET	Shade	PC	metal	gloss	
C18411_DAISY-4X1-SHD2-MET-MATT	Shade	PC	metal	matt	
C18407_DAISY-4X1-SHD-MET	Shade	PC	metal	gloss	
C17423_DAISY-4X1-SHD2-WHT-MATT	Shade	PC	white	matt	
C17422_DAISY-4X1-SHD2-MATT	Shade	PC	black	matt	
C16784_DAISY-4X1-SHD-WHT	Shade	PC	white	gloss	
C16590_DAISY-4X1-SHD	Shade	PC	black	gloss	

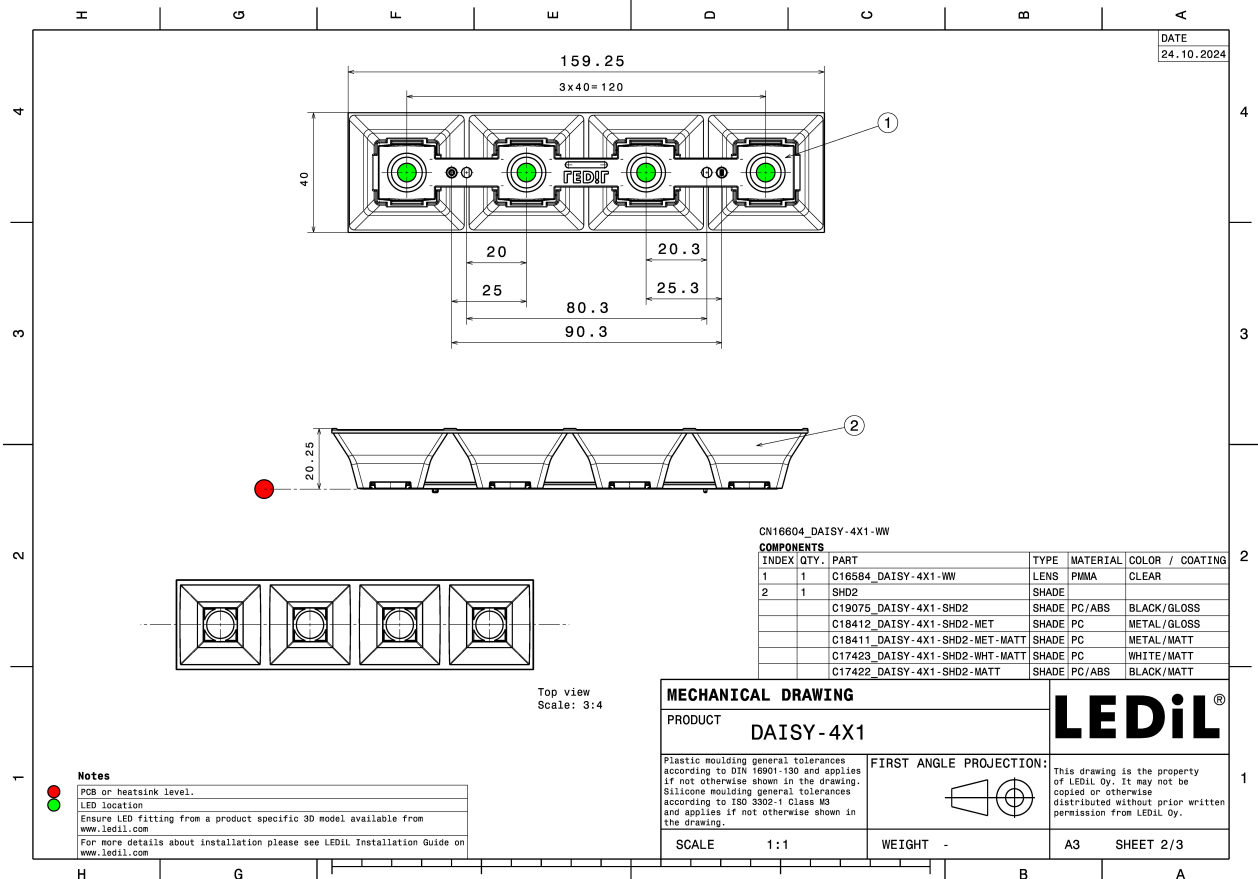
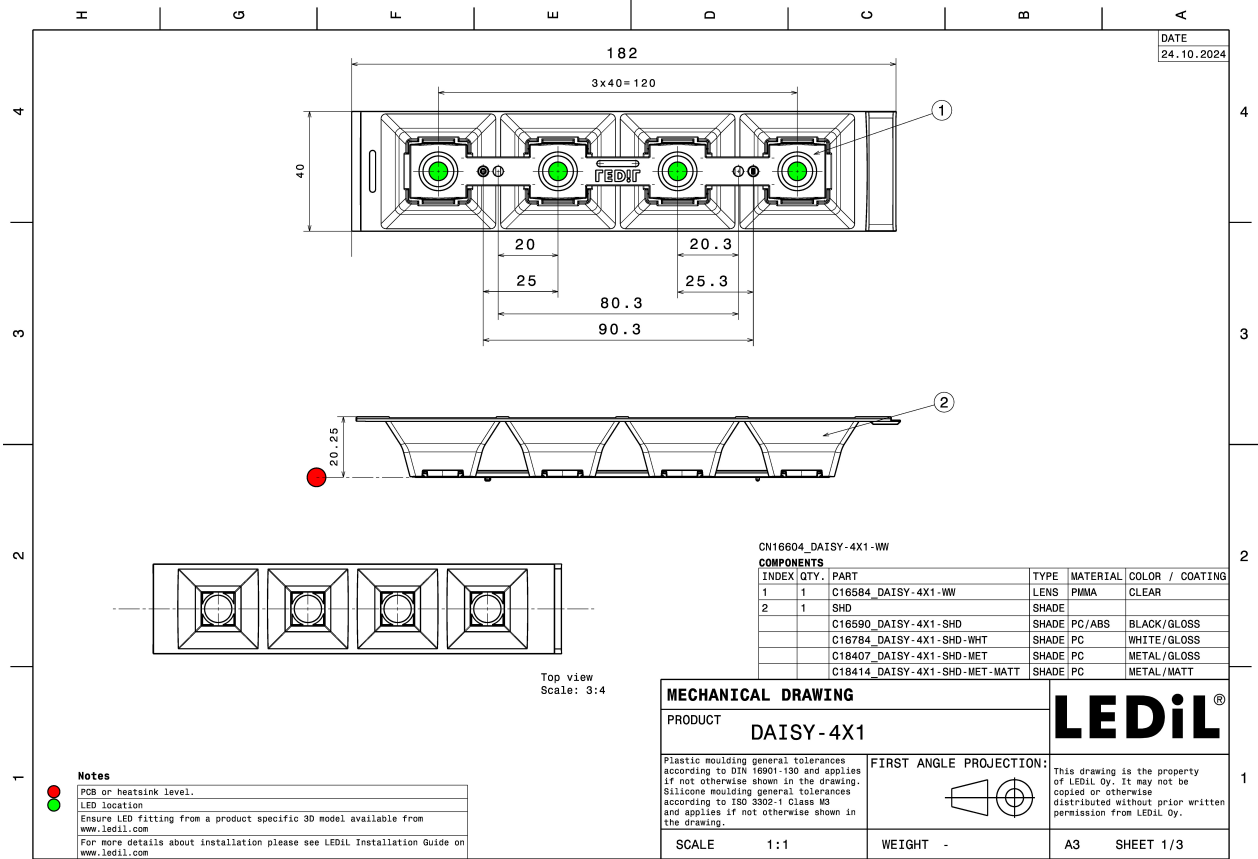
ORDERING INFORMATION:

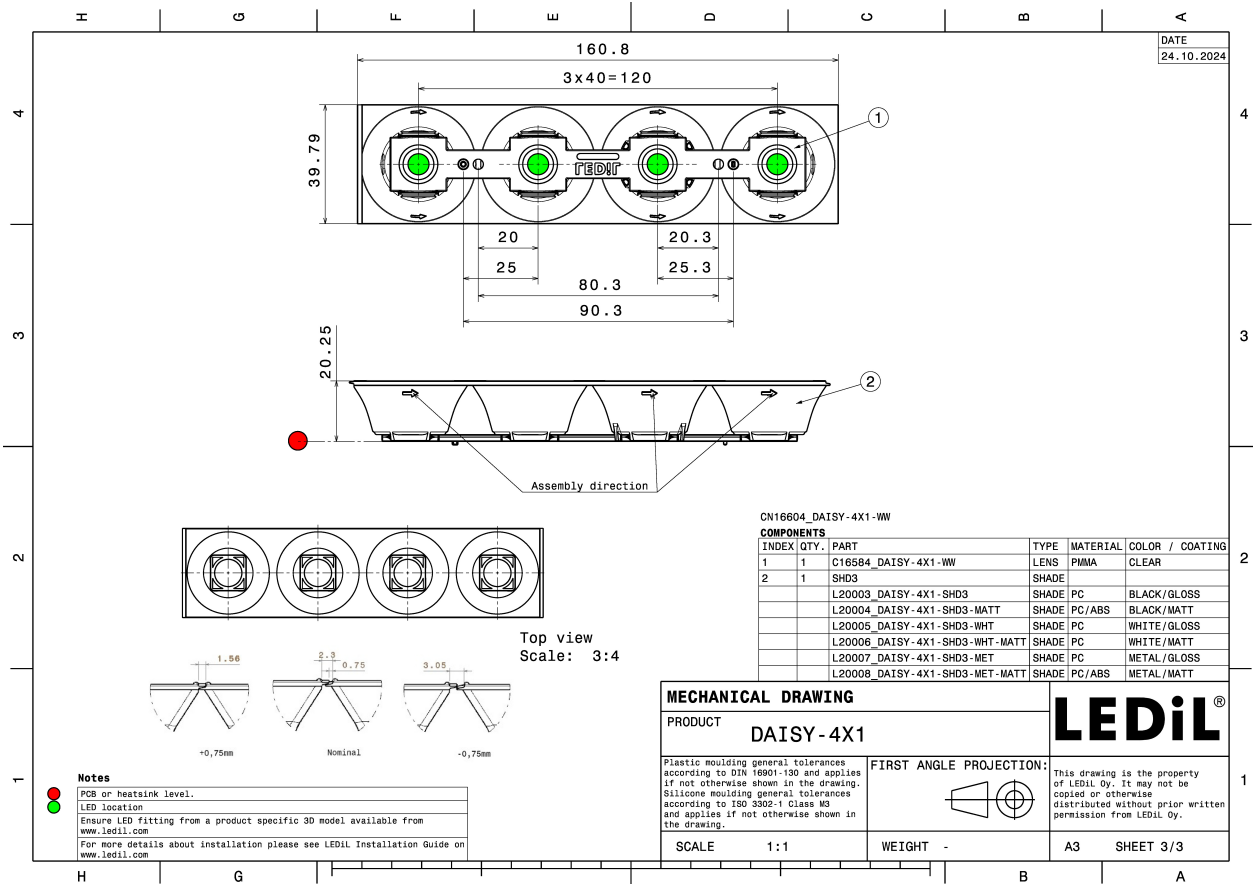
Quantities for one set:

Linear lens 1

Shade 1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16584_DAISY-4X1-WW » Box size: 480 x 280 x 300 mm	Linear lens	504	336	21	5.6
C18414_DAISY-4X1-SHD-MET-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.3
L20007_DAISY-4X1-SHD3-MET » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.0
C17423_DAISY-4X1-SHD2-WHT-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.9
C19075_DAISY-4X1-SHD2 » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.4
L20008_DAISY-4X1-SHD3-MET-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	3.8
C18407_DAISY-4X1-SHD-MET » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.3
L20003_DAISY-4X1-SHD3 » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.0
C16590_DAISY-4X1-SHD » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.9
C18411_DAISY-4X1-SHD2-MET-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.7
L20004_DAISY-4X1-SHD3-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	3.8
C16784_DAISY-4X1-SHD-WHT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	5.2
C18412_DAISY-4X1-SHD2-MET » Box size: 480 x 280 x 300 mm	Shade	168	336	42	
L20005_DAISY-4X1-SHD3-WHT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.0
C17422_DAISY-4X1-SHD2-MATT » Box size: 480 x 280 x 300 mm	Shade	168	336	42	4.7



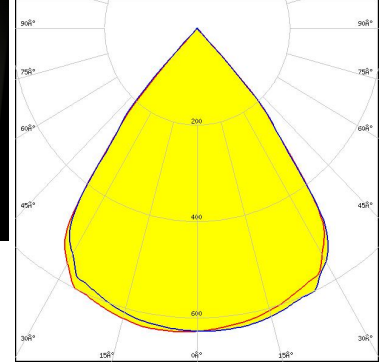
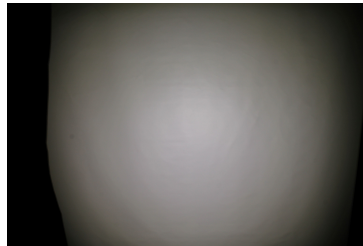


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



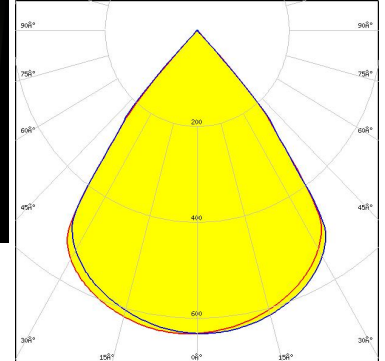
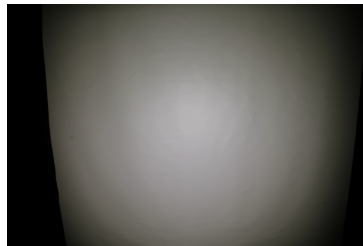
LED LIGHT ENGINE DAISY 16 LEDs 156mm x 20mm
FWHM / FWTM 76.0° / 87.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16590_DAISY-4X1-SHD



Light distribution files



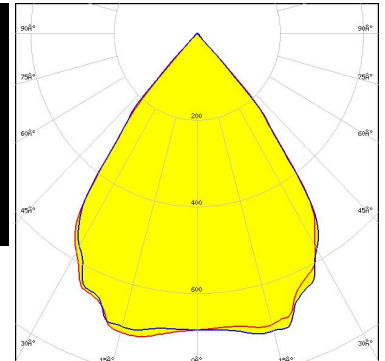
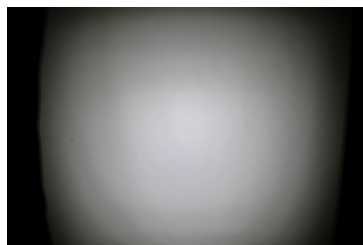
LED LIGHT ENGINE DAISY 16 LEDs 156mm x 20mm
FWHM / FWTM 76.0° / 87.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17422_DAISY-4X1-SHD2-MATT



Light distribution files



LED LIGHT ENGINE DAISY 16 LEDs 156mm x 20mm
FWHM / FWTM 74.0° / 87.0°
Efficiency 96 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17528_DAISY-4X1-SHD-MET

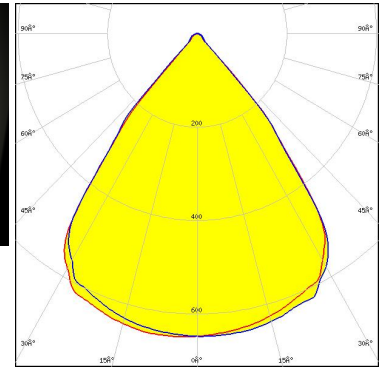
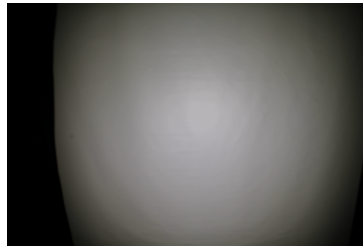


Light distribution files

OPTICAL RESULTS (MEASURED):



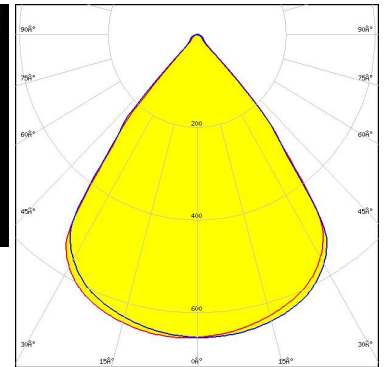
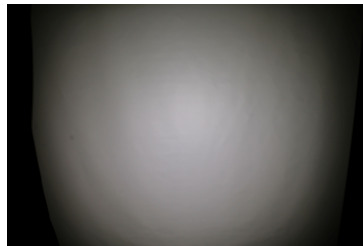
LED LIGHT ENGINE DAISY 16 LEDs 156mm x 20mm
FWHM / FWTM 76.0° / 87.5°
Efficiency 95 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT



Light distribution files



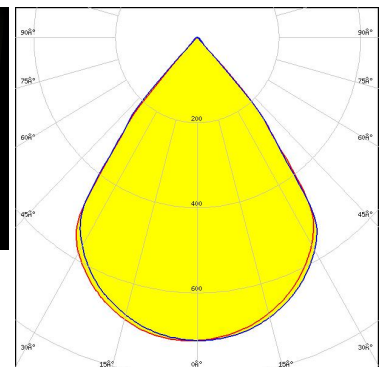
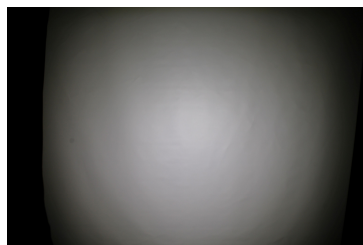
LED LIGHT ENGINE DAISY 16 LEDs 156mm x 20mm
FWHM / FWTM 76.0° / 87.5°
Efficiency 95 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17225_DAISSY-7X1-SHD-WHT-MATT



Light distribution files



LED LIGHT ENGINE DAISY 16 LEDs 156mm x 20mm
FWHM / FWTM 75.0° / 87.0°
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17535_DAISSY-4X1-SHD2-MET-MATT

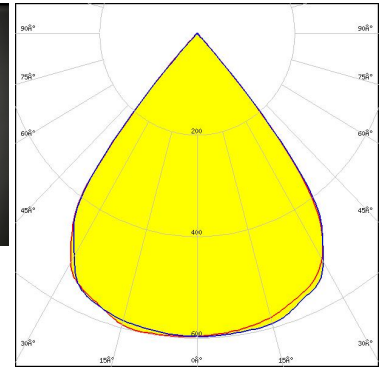


Light distribution files

OPTICAL RESULTS (MEASURED):



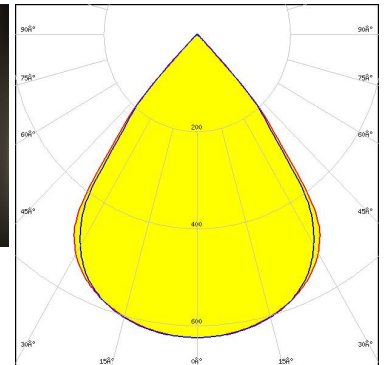
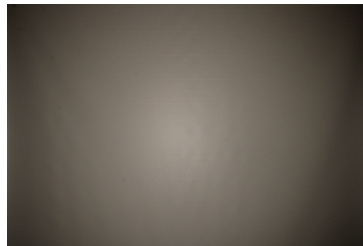
LED J Series 2835
FWHM / FWTM 77.0° / 86.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16590_DAISY-4X1-SHD



Light distribution files



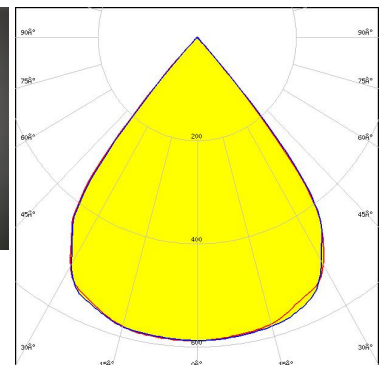
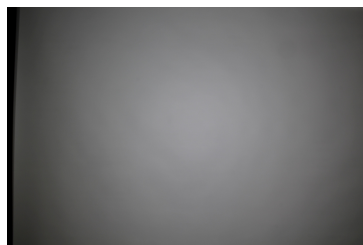
LED PL-LIN-1000 140x24mm
FWHM / FWTM 75.0° / 89.0°
Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17422_DAISY-4X1-SHD2-MATT



Light distribution files



LED LUXEON 2835 Line
FWHM / FWTM 78.0° / 86.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16590_DAISY-4X1-SHD

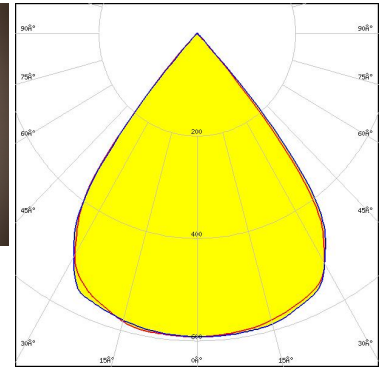
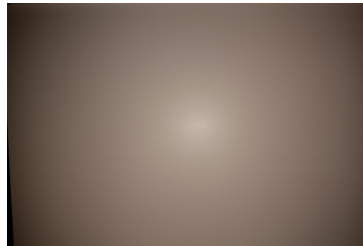


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | *Your solutions*

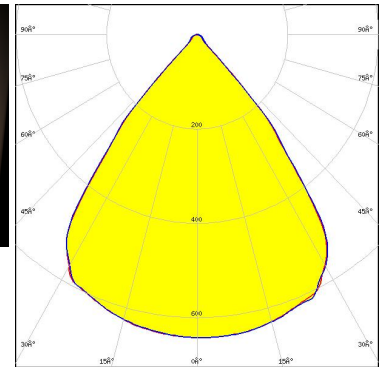
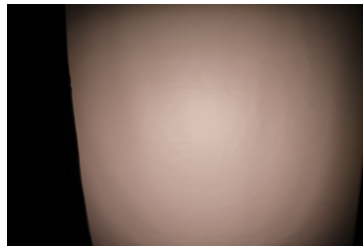
LED LinLED 156x28mm 2x200lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 77.0° / 85.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 2
 Light colour/type Tunable White
 Required components:
 C16590_DAISSY-4X1-SHD



Light distribution files

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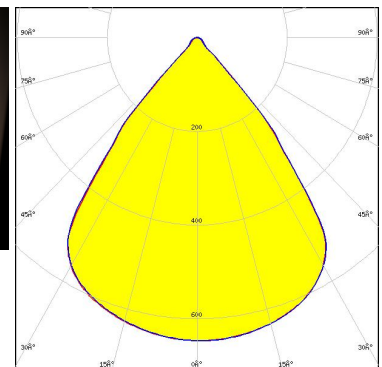
LED LinLED 156x28mm 2x400lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 76.5 + 77.0° / 88.5°
 Efficiency 95 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16784_DAISSY-4X1-SHD-WHT



Light distribution files

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LED LinLED 156x28mm 2x400lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 76.5 + 77.0° / 88.5°
 Efficiency 95 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17423_DAISSY-4X1-SHD2-WHT-MATT

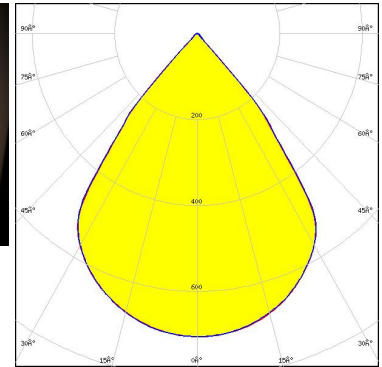


Light distribution files

OPTICAL RESULTS (MEASURED):

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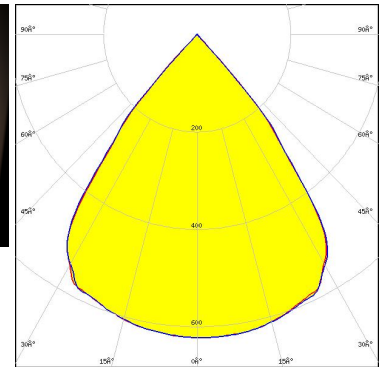
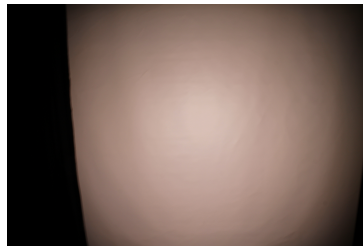
LED LinLED 156x28mm 2x400lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 75.5° / 88.0 + 87.5°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17535_DAISSY-4X1-SHD2-MET-MATT



Light distribution files

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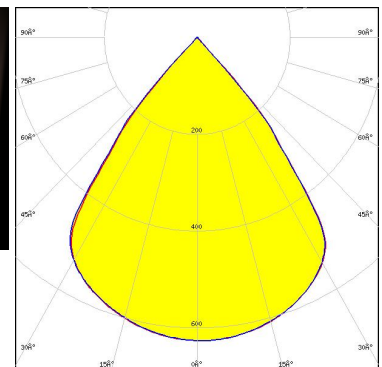
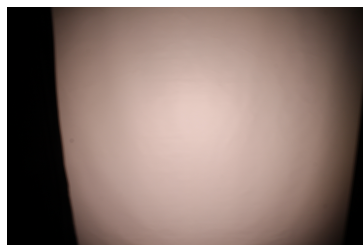
LED LinLED 156x28mm 2x400lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 76.0 + 76.5° / 87.5°
 Efficiency 87 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C16590_DAISSY-4X1-SHD



Light distribution files

MST | *Your solutions*

LED LinLED 156x28mm 2x400lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 76.0 + 76.5° / 87.5°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17422_DAISSY-4X1-SHD2-MATT

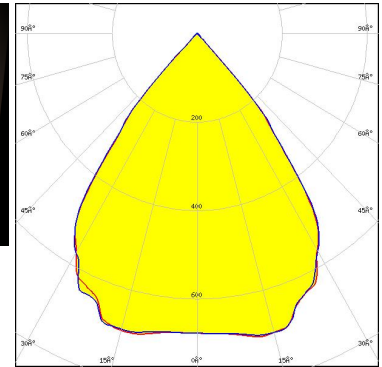


Light distribution files

OPTICAL RESULTS (MEASURED):

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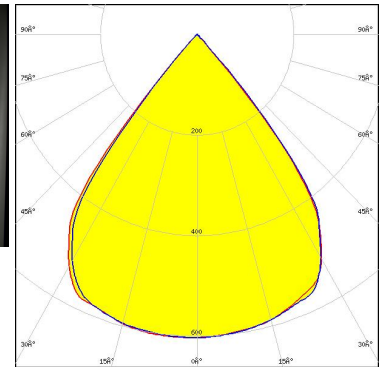
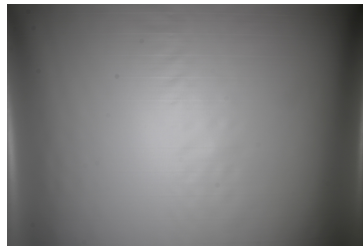
LED LinLED 156x28mm 2x400lm 827-865 2x2C 12V Opt G1
 FWHM / FWTM 74.5 + 75.5° / 87.5°
 Efficiency 95 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type Tunable White
 Required components:
 C17528_DAISSY-4X1-SHD-MET



Light distribution files

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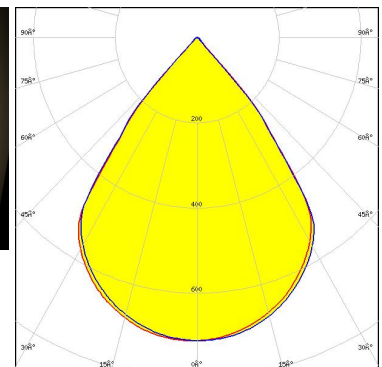
LED LinLED 156x28mm 400lm 8x0 2C 12V Opt G1
 FWHM / FWTM 77.0° / 86.0°
 Efficiency 87 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C16590_DAISSY-4X1-SHD



Light distribution files

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LED LinLED 156x28mm 800lm 8x0 2C 12V Opt G1
 FWHM / FWTM 74.5° / 87.5°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17535_DAISSY-4X1-SHD2-MET-MATT

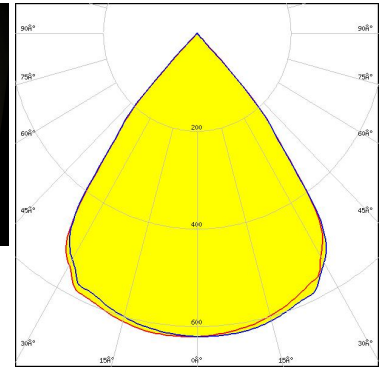
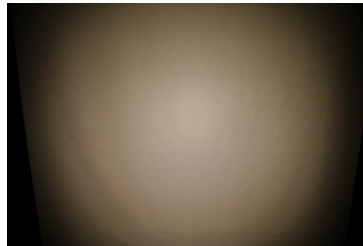


Light distribution files

OPTICAL RESULTS (MEASURED):

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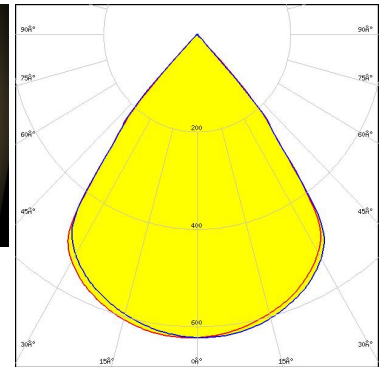
LED LinLED 156x28mm 800lm 8x0 2C 12V Opt G1
 FWHM / FWTM 76.0 + 75.5° / 87.5 + 87.0°
 Efficiency 86 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16590_DAISSY-4X1-SHD



Light distribution files

MST | *Your solutions*

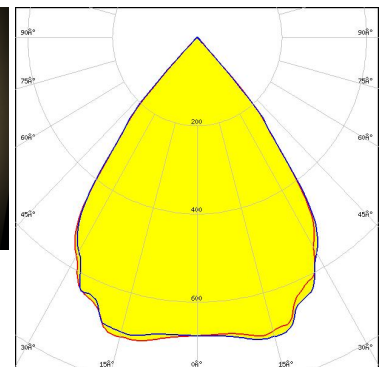
LED LinLED 156x28mm 800lm 8x0 2C 12V Opt G1
 FWHM / FWTM 75.5 + 76.0° / 87.5°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17422_DAISSY-4X1-SHD2-MATT



Light distribution files

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LED LinLED 156x28mm 800lm 8x0 2C 12V Opt G1
 FWHM / FWTM 74.5° / 87.5 + 87.0°
 Efficiency 95 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17528_DAISSY-4X1-SHD-MET

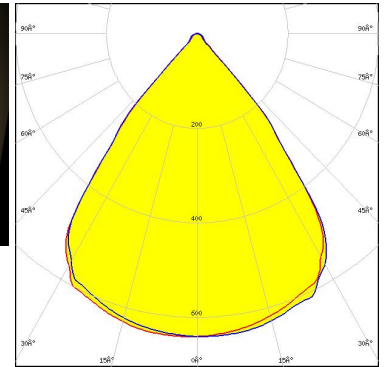


Light distribution files

OPTICAL RESULTS (MEASURED):

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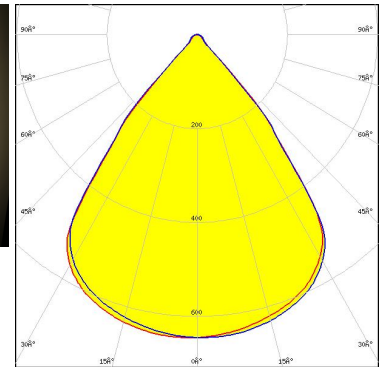
LED LinLED 156x28mm 800lm 8x0 2C 12V Opt G1
 FWHM / FWTM 76.5° / 88.5 + 88.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16784_DAISSY-4X1-SHD-WHT



Light distribution files

MST | *Your solutions*

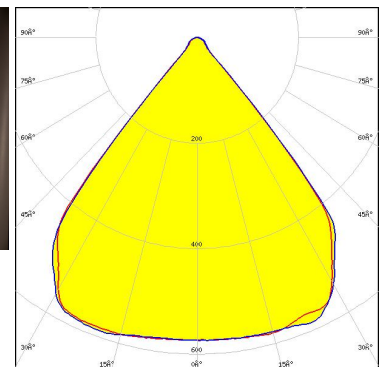
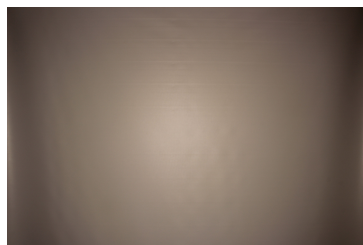
LED LinLED 156x28mm 800lm 8x0 2C 12V Opt G1
 FWHM / FWTM 76.0 + 76.5° / 88.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17423_DAISSY-4X1-SHD2-WHT-MATT



Light distribution files

NICHIA

LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 79.0° / 86.0°
 Efficiency 96 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour/type Tunable White
 Required components:
 C16784_DAISSY-4X1-SHD-WHT

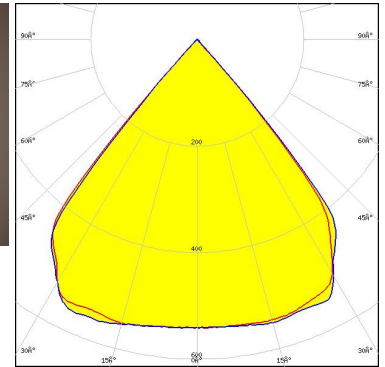
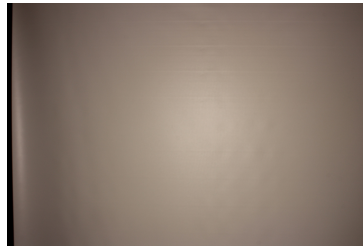


Light distribution files

OPTICAL RESULTS (MEASURED):



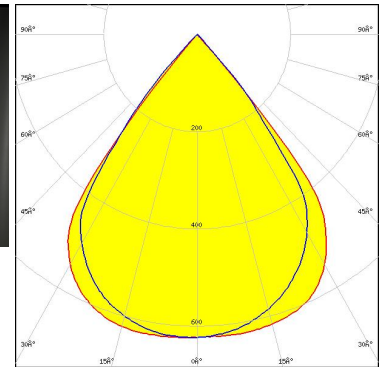
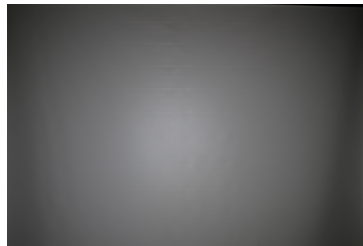
LED NF2W757G-MT (Tunable White)
FWHM / FWTM 79.0° / 85.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type Tunable White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files



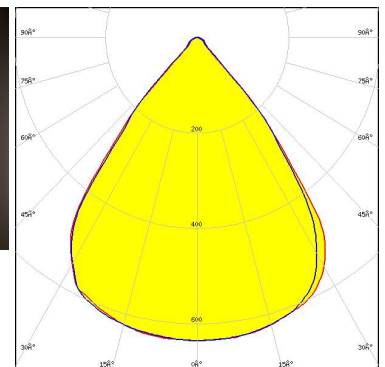
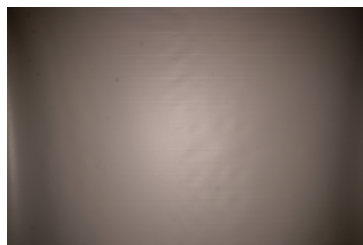
LED LM28xB Series
FWHM / FWTM 76.0° / 85.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C17422_DAISSY-4X1-SHD2-MATT



Light distribution files



LED LM28xB Series
FWHM / FWTM 76.0° / 89.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT

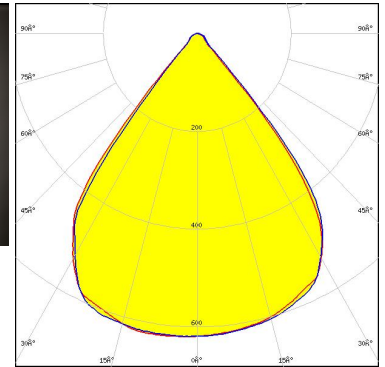


Light distribution files

OPTICAL RESULTS (MEASURED):

SAMSUNG

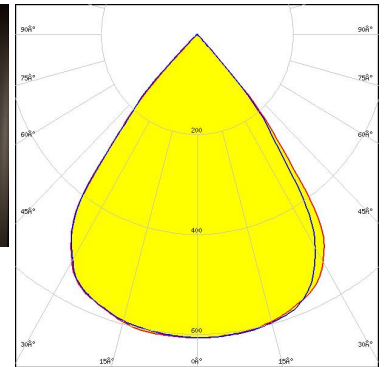
LED LM28xB Series
FWHM / FWTM 77.0° / 87.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT



Light distribution files

SAMSUNG

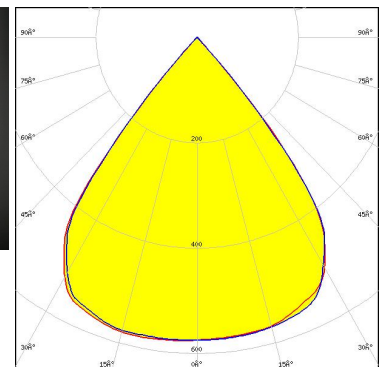
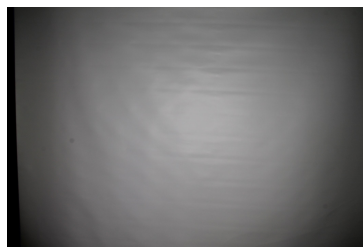
LED LM28xB Series
FWHM / FWTM 75.0° / 88.0°
Efficiency 84 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files

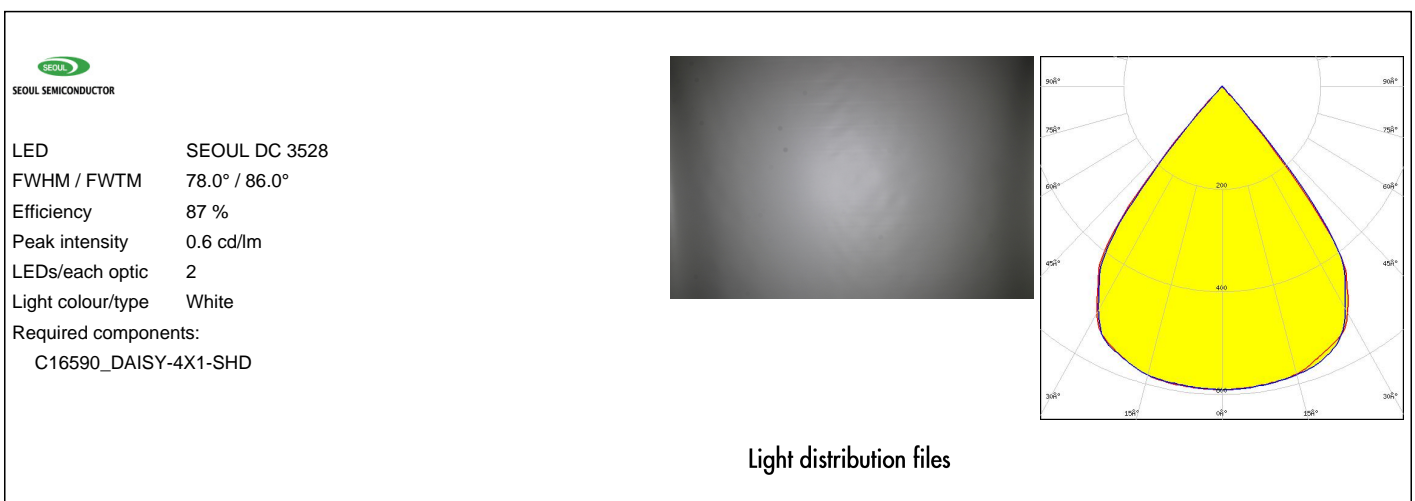
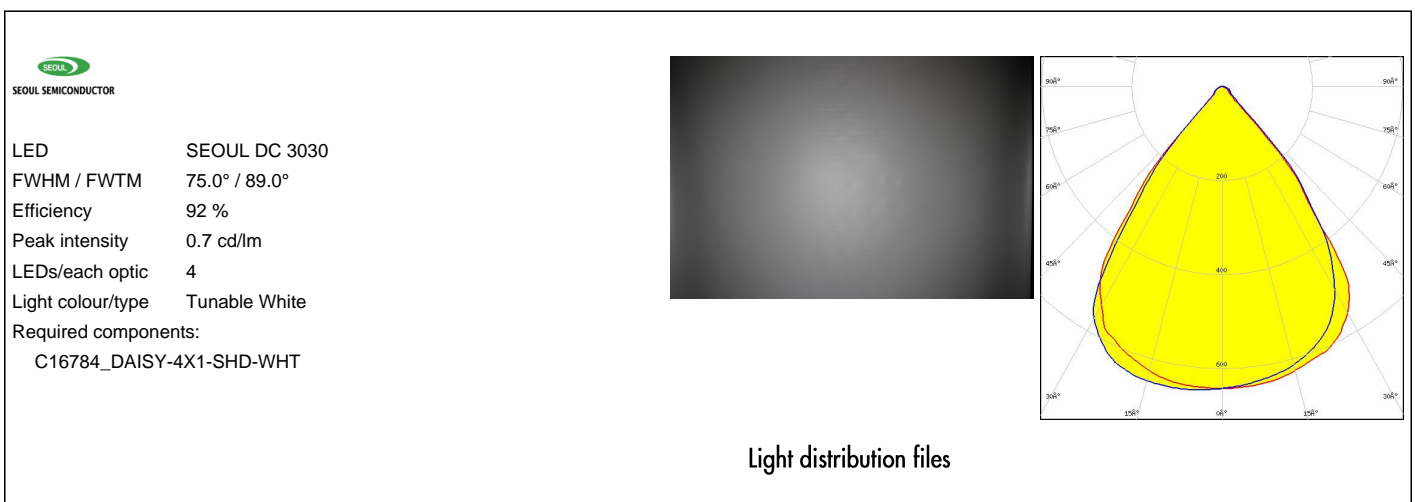
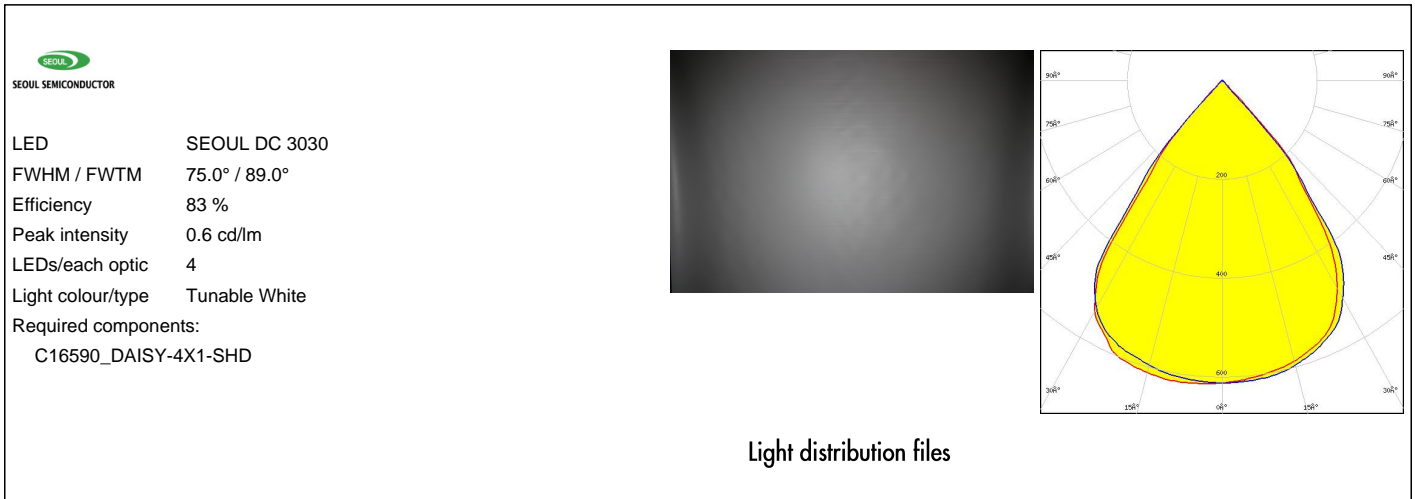
SAMSUNG

LED LM28xB Series
FWHM / FWTM 78.0° / 86.0°
Efficiency 84 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD

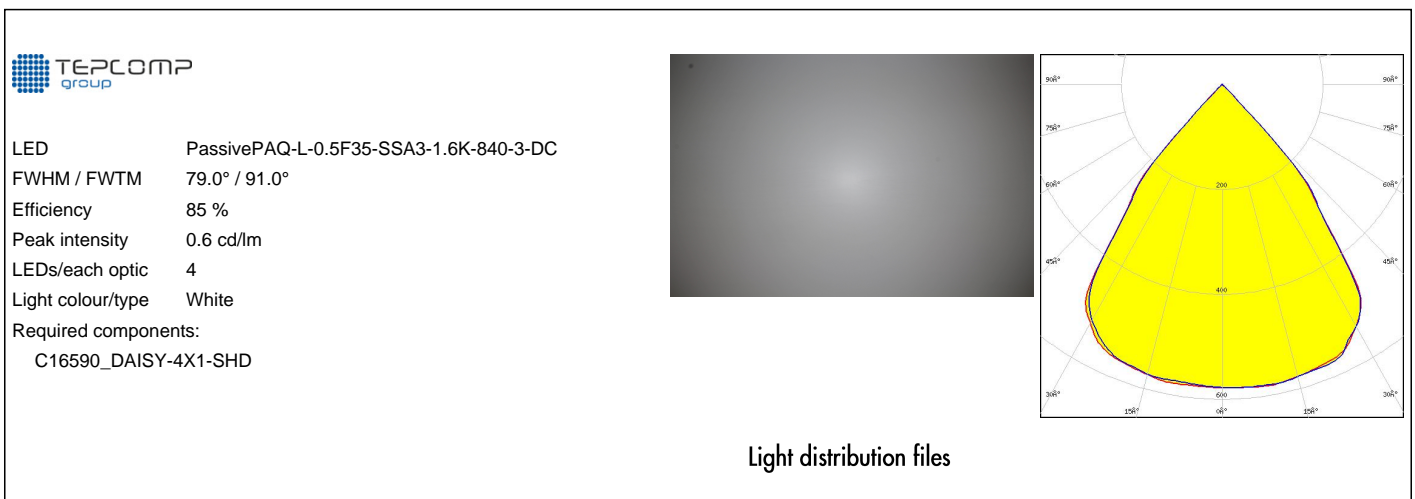
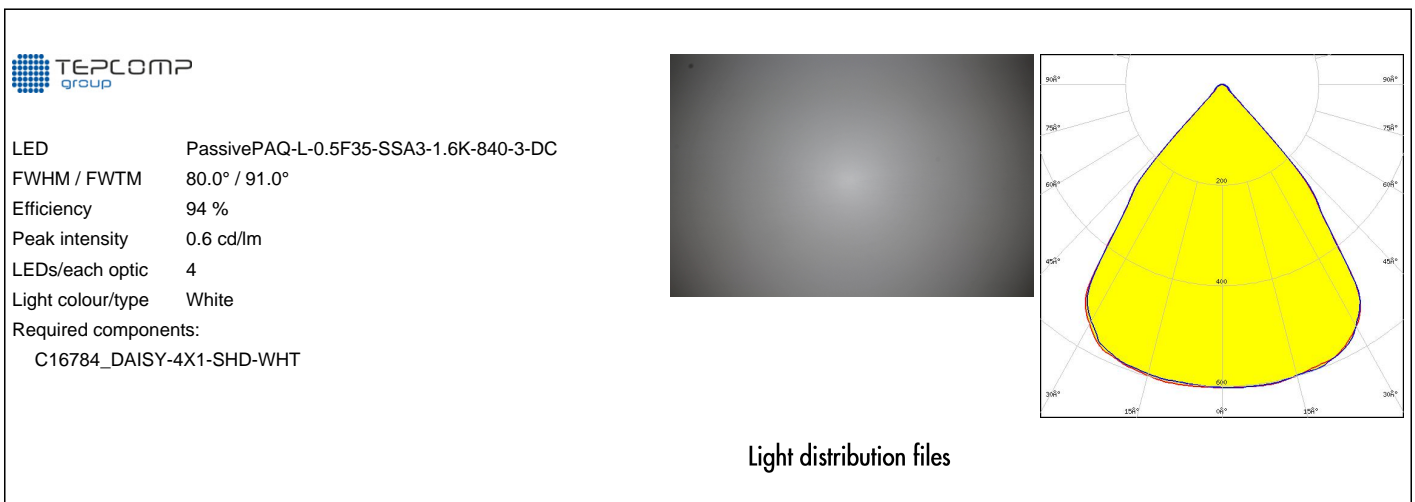
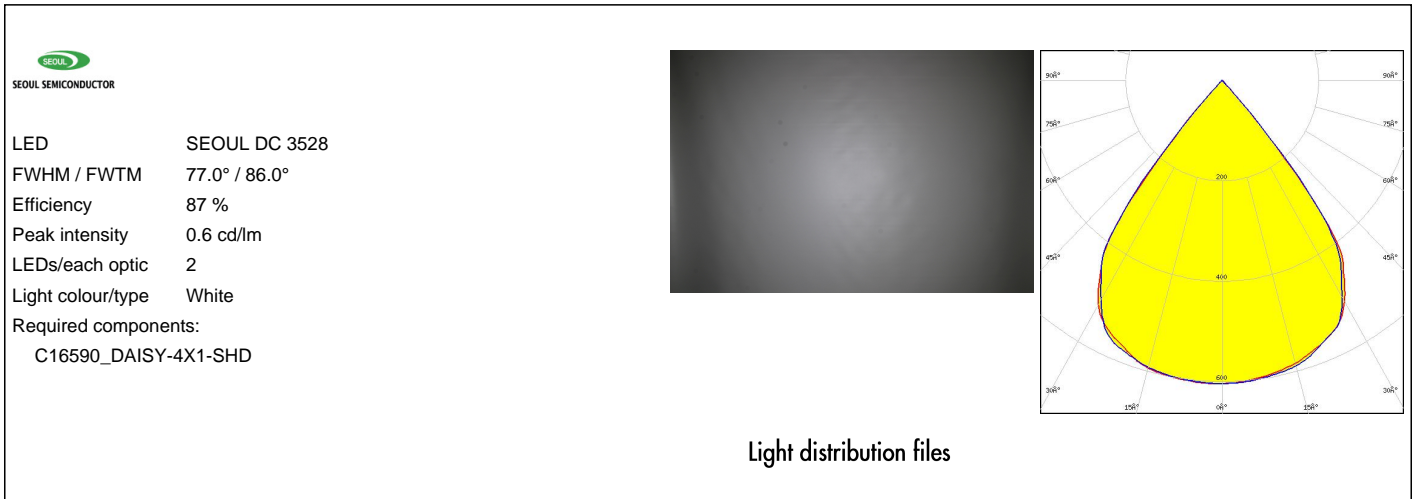


Light distribution files

OPTICAL RESULTS (MEASURED):



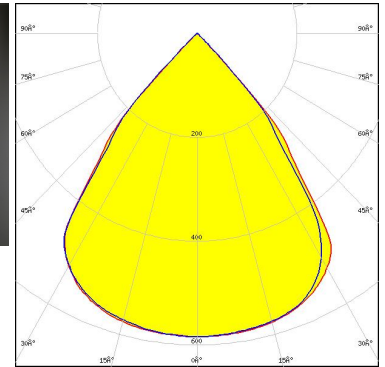
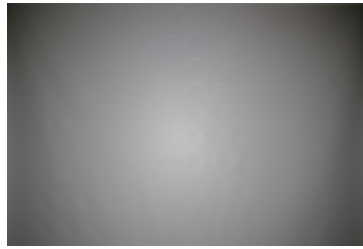
OPTICAL RESULTS (MEASURED):



OPTICAL RESULTS (MEASURED):



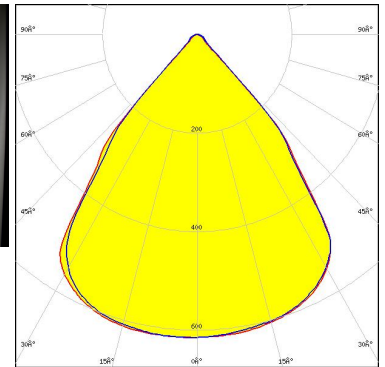
LED PassivePAQ-L-0.5F35-SSA3-1.6K-840-3-DC
 FWHM / FWTM 80.0 + 77.0° / 91.0°
 Efficiency 83 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17422_DAISSY-4X1-SHD2-MATT



Light distribution files



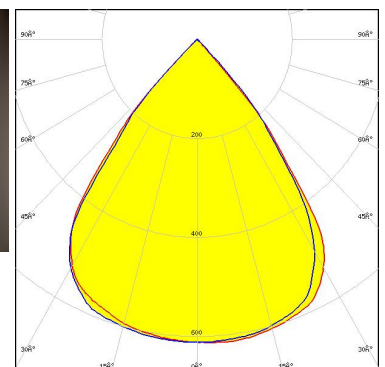
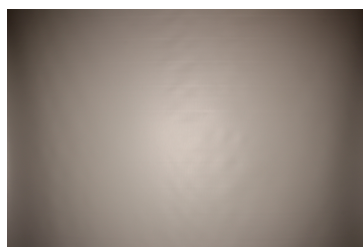
LED PassivePAQ-L-0.5F35-SSA3-1.6K-840-3-DC
 FWHM / FWTM 79.0° / 91.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C17423_DAISSY-4X1-SHD2-WHT-MATT



Light distribution files



LED LLE 24x140mm 400lm 827-865 LVD ADV1
 FWHM / FWTM 76.0° / 89.0°
 Efficiency 85 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour/type White
 Required components:
 C16590_DAISSY-4X1-SHD

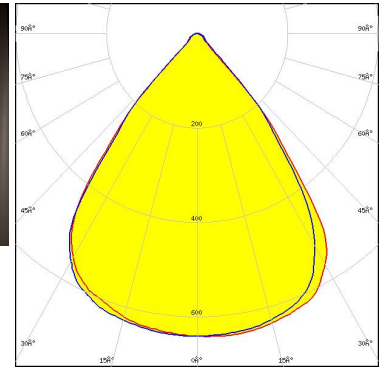
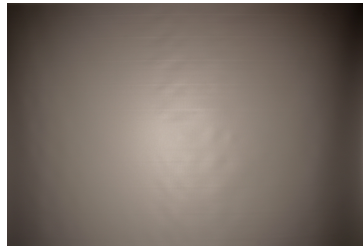


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

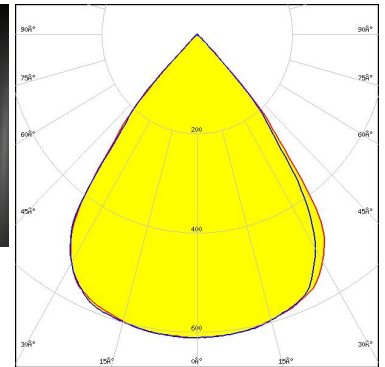
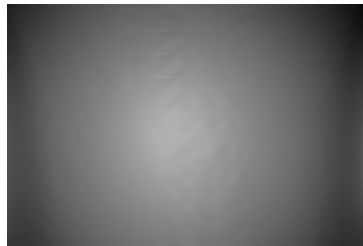
LED LLE 24x140mm 400lm 827-865 LVD ADV1
FWHM / FWTM 76.0° / 90.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT



Light distribution files

TRIDONIC

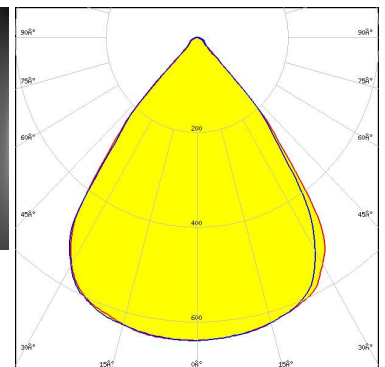
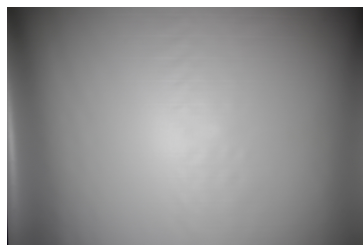
LED LLE 24x140mm 400lm 8x0 LVD ADV1
FWHM / FWTM 76.0° / 89.0°
Efficiency 85 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files

TRIDONIC

LED LLE 24x140mm 400lm 8x0 LVD ADV1
FWHM / FWTM 77.0° / 90.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT

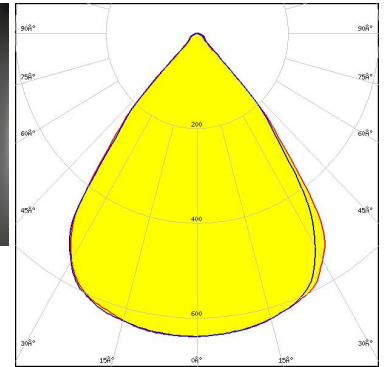
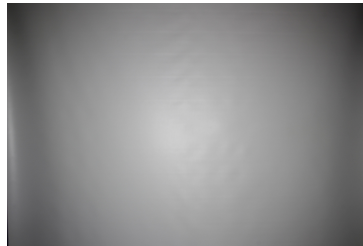


Light distribution files

OPTICAL RESULTS (MEASURED):

TRIDONIC

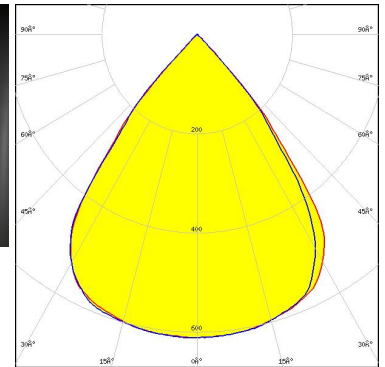
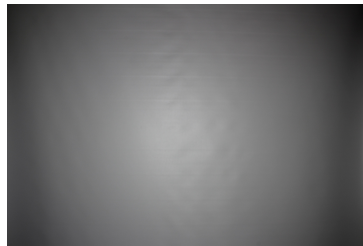
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM 76.0° / 90.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT



Light distribution files

TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM 76.0° / 89.0°
Efficiency 85 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD

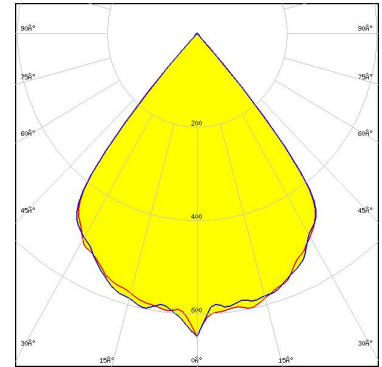


Light distribution files

OPTICAL RESULTS (SIMULATED):



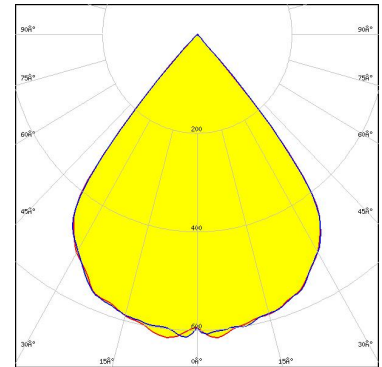
LED J Series 2835
FWHM / FWTM 78.0° / 85.0°
Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C17422_DAISSY-4X1-SHD2-MATT



Light distribution files



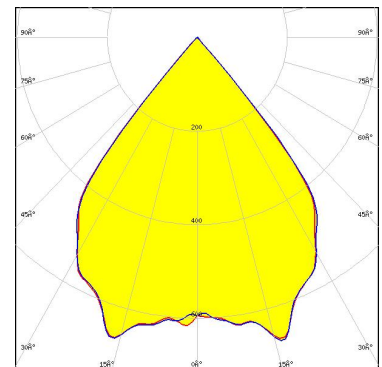
LED J Series 5050 Round LES
FWHM / FWTM 78.0° / 86.0°
Efficiency 84 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C17422_DAISSY-4X1-SHD2-MATT



Light distribution files



LED LUXEON 3535L
FWHM / FWTM 76.0° / 85.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD

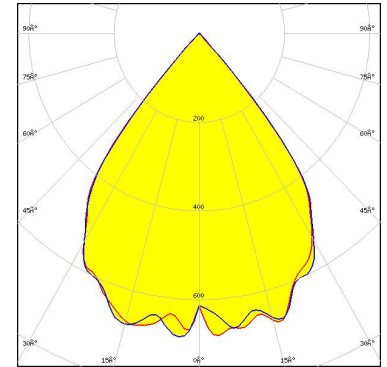


Light distribution files

OPTICAL RESULTS (SIMULATED):



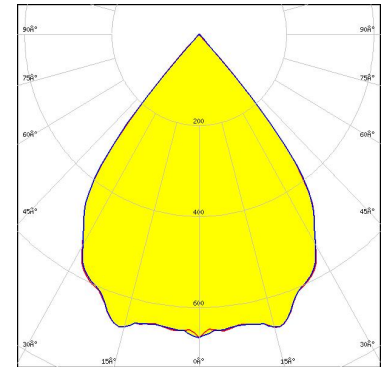
LED LUXEON 5050 Round LES
FWHM / FWTM 76.0° / 88.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files



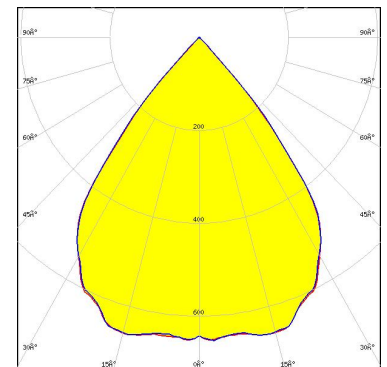
LED NF2W757G-MT (Tunable White)
FWHM / FWTM 76.0 + 78.0° / 86.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour/type Tunable White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files



LED NF2W757G-MT (Tunable White)
FWHM / FWTM 76.0° / 88.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type Tunable White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files

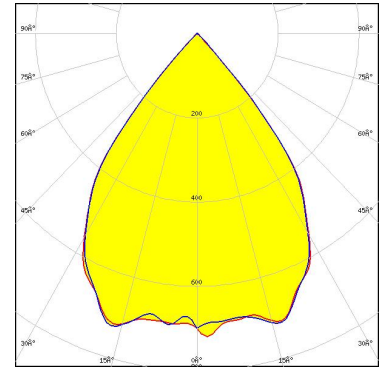
OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 76.0° / 88.0°
Efficiency 95 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour/type White

Required components:

C16590_DAISSY-4X1-SHD



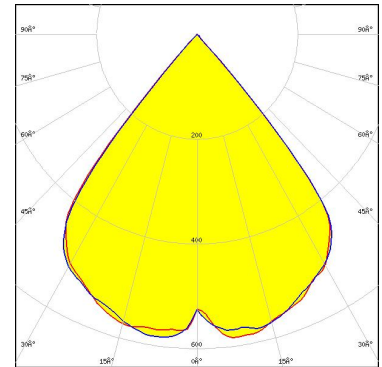
Light distribution files

OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 80.0° / 86.0°
Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:

C16590_DAISSY-4X1-SHD



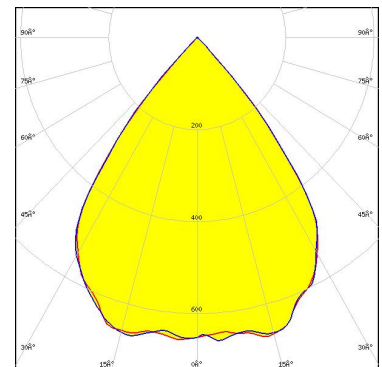
Light distribution files

OSRAM
Opto Semiconductors

LED Duris E 2835
FWHM / FWTM 76.0° / 88.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White

Required components:

C16585_DAISSY-28X1-SHD

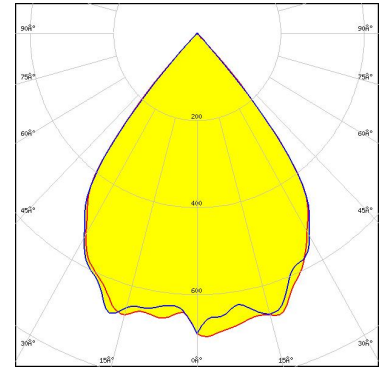


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

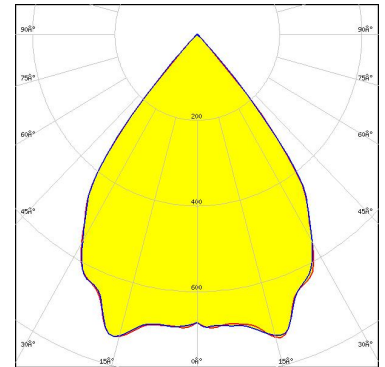
LED Duris S8
FWHM / FWTM 76.0° / 88.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD



Light distribution files

OSRAM
Opto Semiconductors

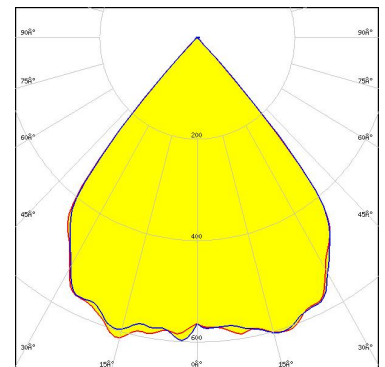
LED Duris S8
FWHM / FWTM 76.0° / 86.0°
Efficiency 95 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16784_DAISSY-4X1-SHD-WHT



Light distribution files

SAMSUNG

LED LH351B
FWHM / FWTM 79.0° / 88.0°
Efficiency 90 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C16590_DAISSY-4X1-SHD

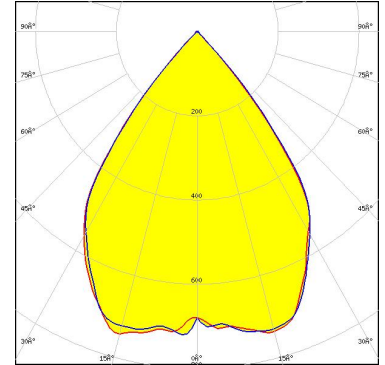


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

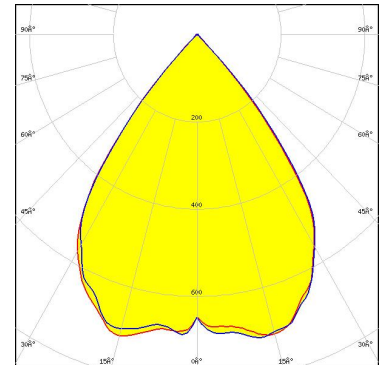
LED LM28xB Series
FWHM / FWTM 75.0° / 88.0°
Efficiency 95 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17423_DAISSY-4X1-SHD2-WHT-MATT



Light distribution files

SAMSUNG

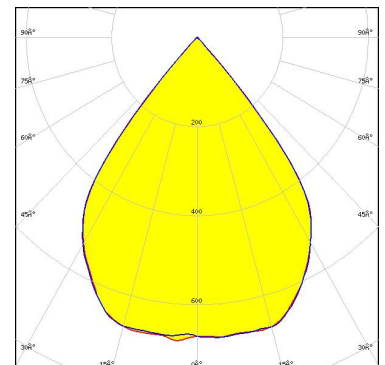
LED LM28xB Series
FWHM / FWTM 75.0° / 88.0°
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C18412_DAISSY-4X1-SHD2-MET



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 86.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:
C17422_DAISSY-4X1-SHD2-MATT

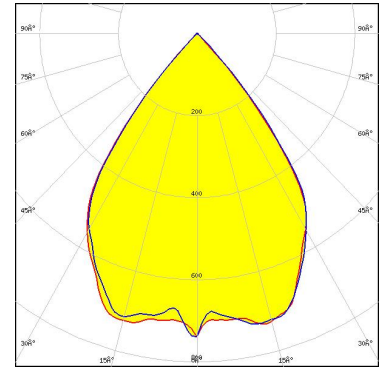


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

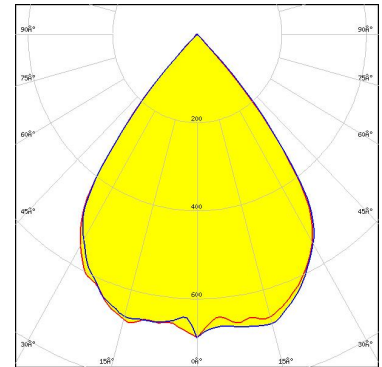
LED LM28xB Series
FWHM / FWTM 74.0° / 88.0°
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C18411_DAISSY-4X1-SHD2-MET-MATT



Light distribution files

SAMSUNG

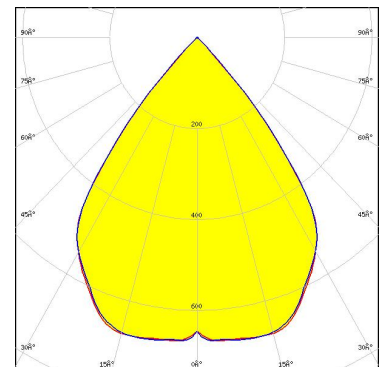
LED LM28xB Series
FWHM / FWTM 76.0° / 88.0°
Efficiency 89 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C19075_DAISSY-4X1-SHD2



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 88.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour/type White
Required components:
C17422_DAISSY-4X1-SHD2-MATT



Light distribution files

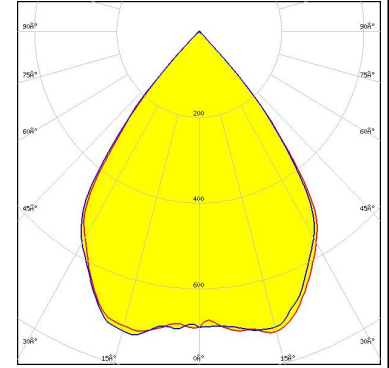
OPTICAL RESULTS (SIMULATED):

TRIDONIC

LED	LLE 24x140mm 400lm 8x0 LVD ADV1
FWHM / FWTM	75.0° / 88.0°
Efficiency	94 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

C17423_DAISSY-4X1-SHD2-WHT-MATT



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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