

DAISY-2X2-WW-D

~80° wide beam. Variant with diffused lenses.

TECHNICAL SPECIFICATIONS:

Dimensions	79.5 x 79.5 mm
Height	21 mm
Fastening	pin, screw, clips
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C17256_DAISY-2X2-WW-D	Multi-lens	PMMA	milky	
C16866_DAISY-2X2-SHD	Shade	PC	black	gloss
C16875_DAISY-2X2-SHD-WHT	Shade	PC	white	gloss
C17483_DAISY-2X2-SHD-MATT	Shade	PC	black	matt
C17484_DAISY-2X2-SHD-WHT-MATT	Shade	PC	white	matt
C17530_DAISY-2X2-SHD-MET	Shade	PC	metal	gloss
C17536_DAISY-2X2-SHD-MET-MATT	Shade	PC	metal	matt

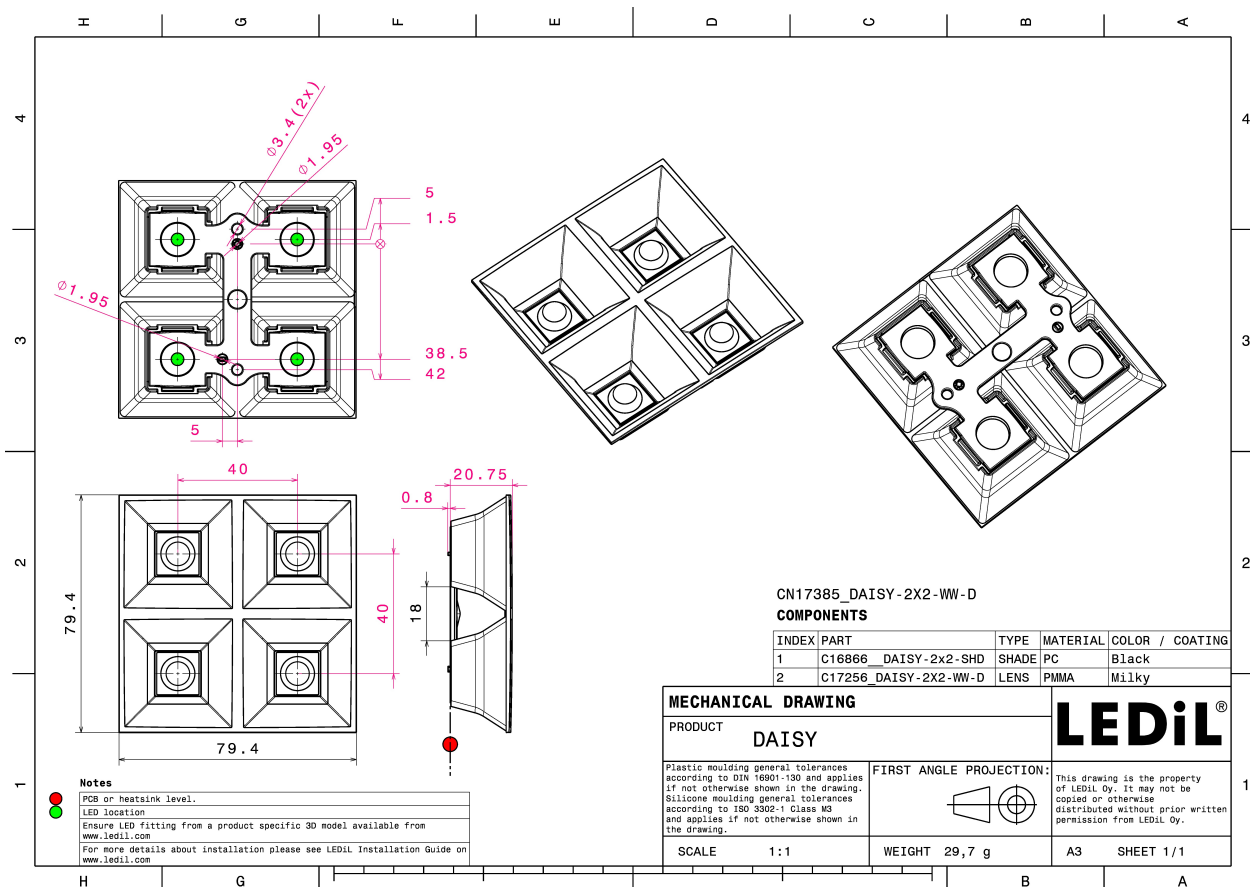
ORDERING INFORMATION:

Quantities for one set:

Multi-lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17256_DAISY-2X2-WW-D » Box size: 400 x 300 x 300 mm	Multi-lens	440	440	20	5.0
C17536_DAISY-2X2-SHD-MET-MATT » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.6
C17483_DAISY-2X2-SHD-MATT » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.6
C16866_DAISY-2X2-SHD » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.8
C17484_DAISY-2X2-SHD-WHT-MATT » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.8
C16875_DAISY-2X2-SHD-WHT » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.8
C17530_DAISY-2X2-SHD-MET » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.7

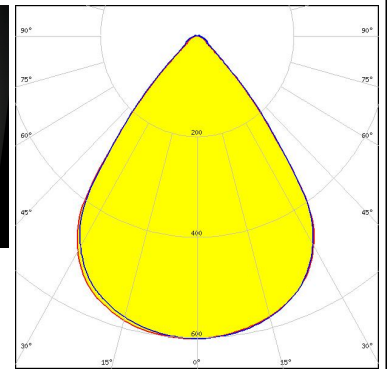


See also our general installation guide: www.ledil.com/installation_guide

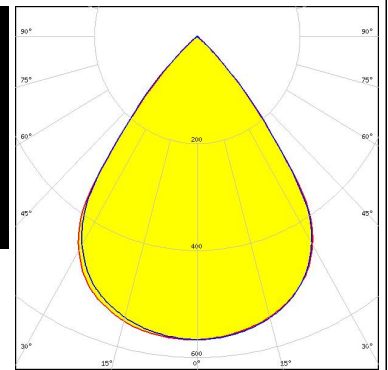
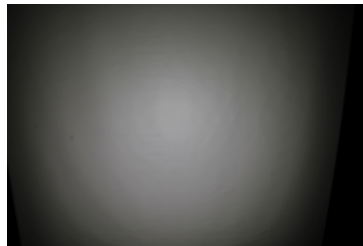
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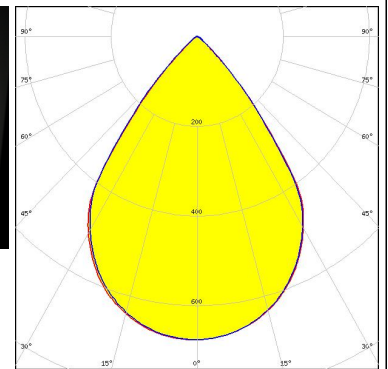
LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm
FWHM / FWTM 75.5° / 96.0°
Efficiency 93 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16875_DAISY-2X2-SHD-WHT



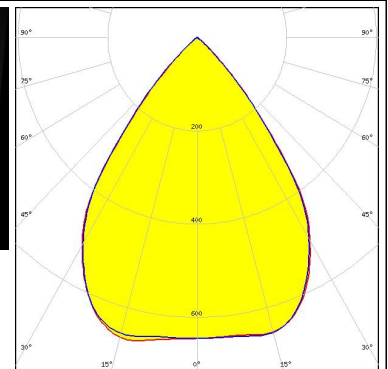
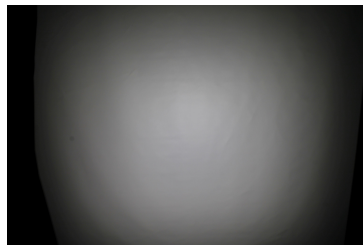
LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm
FWHM / FWTM 74.5° / 93.0°
Efficiency 79 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16866_DAISY-2X2-SHD



LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm
FWHM / FWTM 74.0° / 94.0°
Efficiency 91 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17536_DAISY-2X2-SHD-MET-MATT



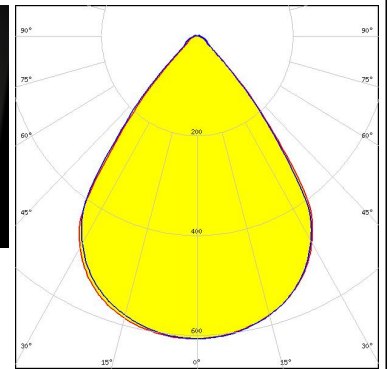
LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm
FWHM / FWTM 73.5° / 93.0°
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17530_DAISY-2X2-SHD-MET



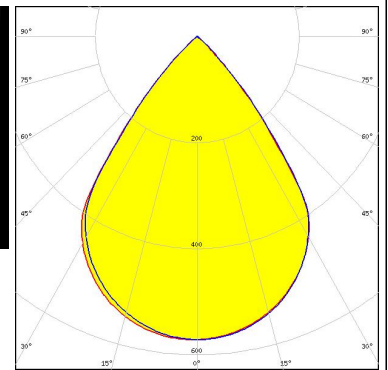
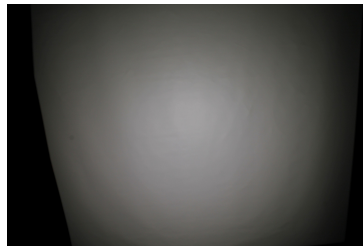
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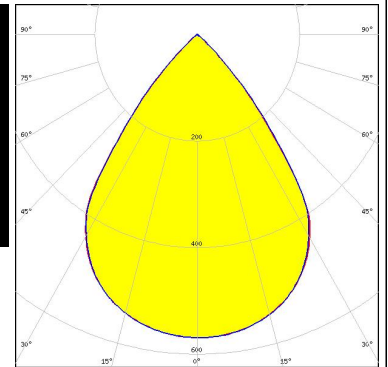
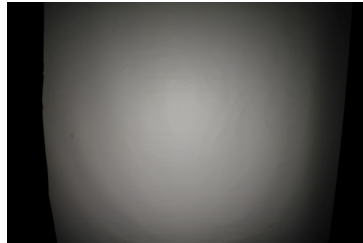
LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm
FWHM / FWTM 75.5° / 96.0°
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17484_DAISY-2X2-SHD-WHT-MATT



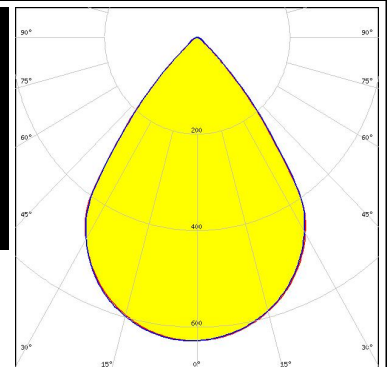
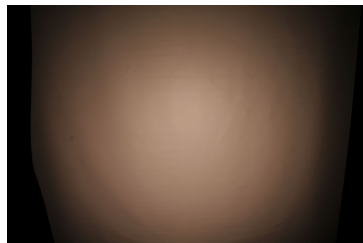
LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm
FWHM / FWTM 74.5° / 92.0°
Efficiency 78 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17483_DAISY-2X2-SHD-MATT



LED RecLED 62x62mm 1600lm 827-865 36V G1
FWHM / FWTM 74.0° / 93.0°
Efficiency 76 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17483_DAISY-2X2-SHD-MATT



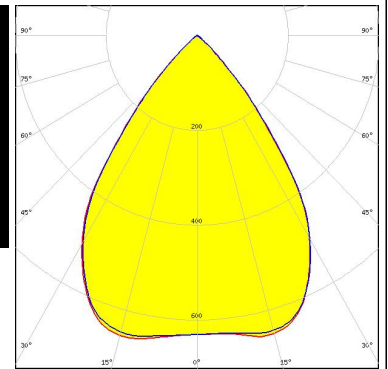
LED RecLED 62x62mm 1600lm 827-865 36V G1
FWHM / FWTM 74.0° / 94.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C17536_DAISY-2X2-SHD-MET-MATT



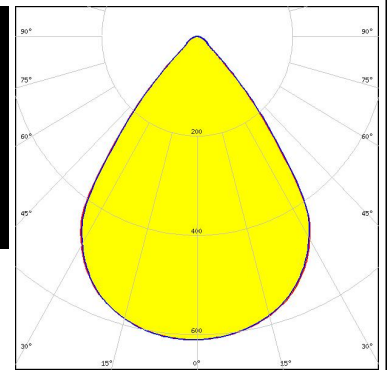
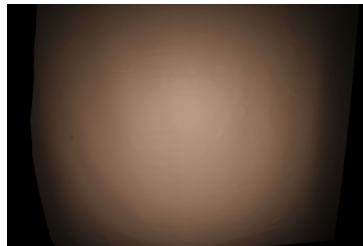
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MST
Your solutions

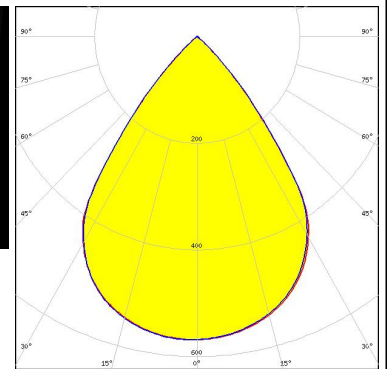
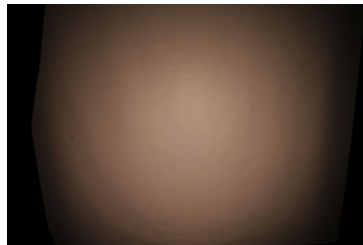
LED RecLED 62x62mm 1600lm 827-865 36V G1
 FWHM / FWTM 73.0° / 93.0°
 Efficiency 93 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C17530_DAISSY-2X2-SHD-MET


MST
Your solutions

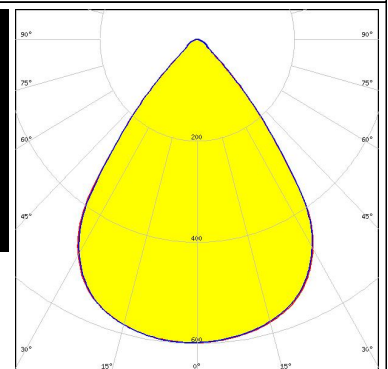
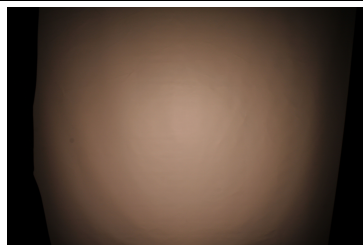
LED RecLED 62x62mm 1600lm 827-865 36V G1
 FWHM / FWTM 75.0° / 97.0°
 Efficiency 91 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C17484_DAISSY-2X2-SHD-WHT-MATT


MST
Your solutions

LED RecLED 62x62mm 1600lm 827-865 36V G1
 FWHM / FWTM 74.0° / 92.0°
 Efficiency 77 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C17483_DAISSY-2X2-SHD-MATT


MST
Your solutions

LED RecLED 62x62mm 1600lm 827-865 36V G1
 FWHM / FWTM 75.0° / 96.0°
 Efficiency 92 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour Tunable White
 Required components:
 C16875_DAISSY-2X2-SHD-WHT

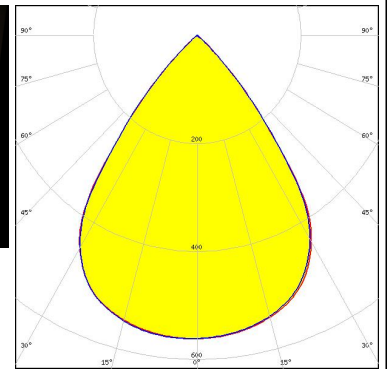
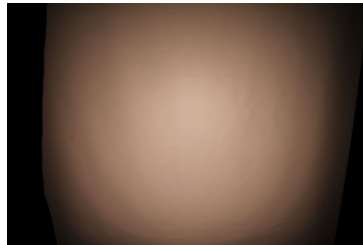


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Your solutions

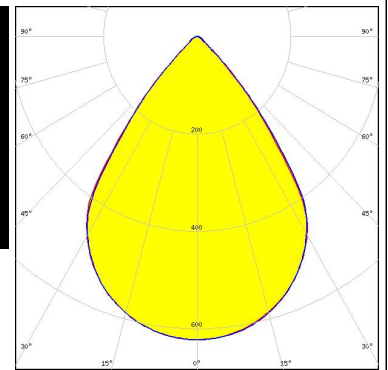
LED RecLED 62x62mm 1600lm 827-865 36V G1
FWHM / FWTM 74.0° / 92.0°
Efficiency 78 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C16866_DAISSY-2X2-SHD



MST

Your solutions

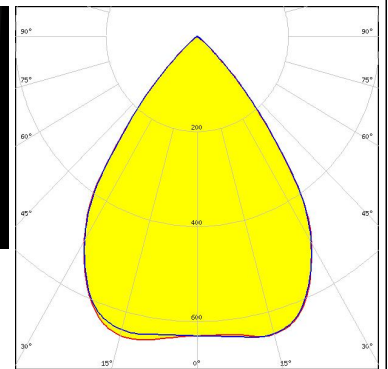
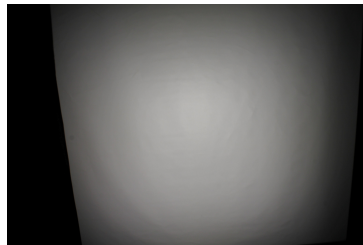
LED RecLED 62x62mm 1600lm 8x0 36V G1
FWHM / FWTM 74.0° / 95.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17536_DAISSY-2X2-SHD-MET-MATT



MST

Your solutions

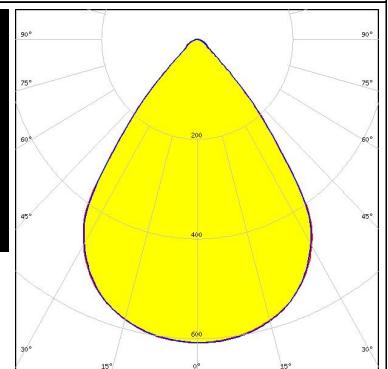
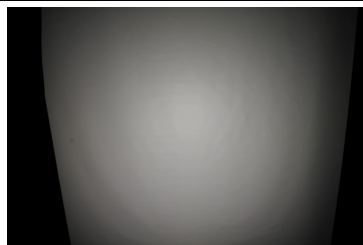
LED RecLED 62x62mm 1600lm 8x0 36V G1
FWHM / FWTM 73.0° / 94.0°
Efficiency 92 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17530_DAISSY-2X2-SHD-MET



MST

Your solutions

LED RecLED 62x62mm 1600lm 8x0 36V G1
FWHM / FWTM 75.0° / 97.0°
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17484_DAISSY-2X2-SHD-WHT-MATT

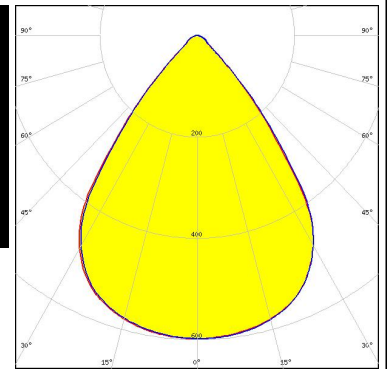
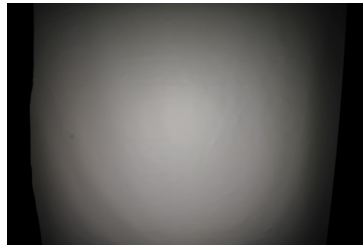


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Your solutions

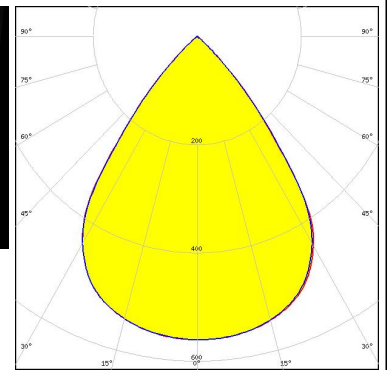
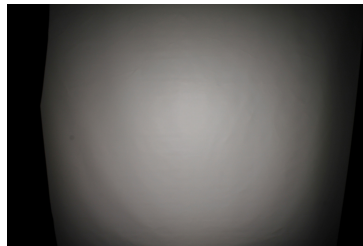
LED RecLED 62x62mm 1600lm 8x0 36V G1
 FWHM / FWTM 75.0° / 97.0°
 Efficiency 91 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16875_DAISY-2X2-SHD-WHT



MST

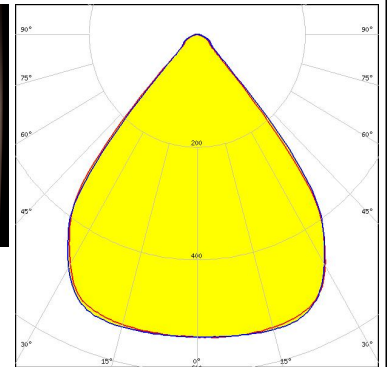
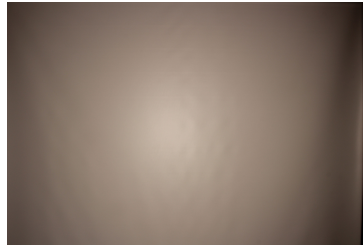
Your solutions

LED RecLED 62x62mm 1600lm 8x0 36V G1
 FWHM / FWTM 74.0° / 93.0°
 Efficiency 77 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:
 C16866_DAISY-2X2-SHD



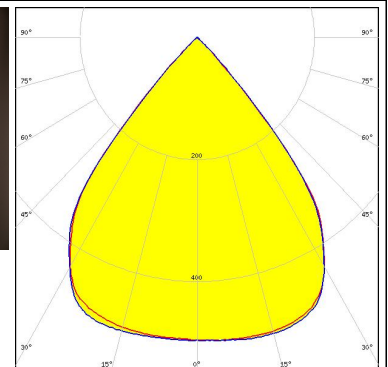
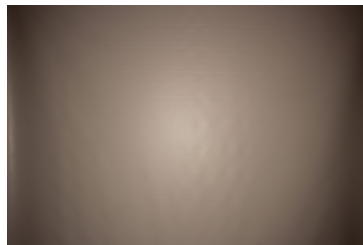
NICHIA

LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 80.0° / 95.0°
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour Tunable White
 Required components:
 C16875_DAISY-2X2-SHD-WHT



NICHIA

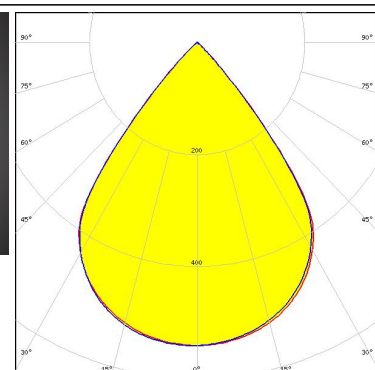
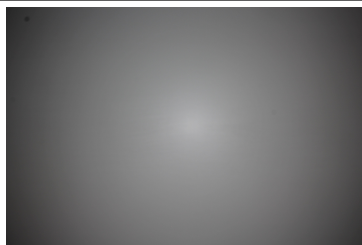
LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 80.0° / 90.0°
 Efficiency 79 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour Tunable White
 Required components:
 C16866_DAISY-2X2-SHD



PHOTOMETRIC DATA (MEASURED):

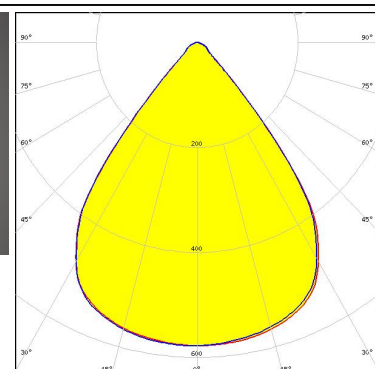
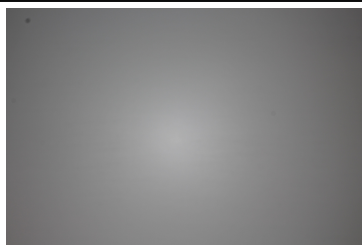
SAMSUNG

LED LM28xB Series
FWHM / FWTM 77.0° / 90.0°
Efficiency 76 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C17483_DAISY-2X2-SHD-MATT



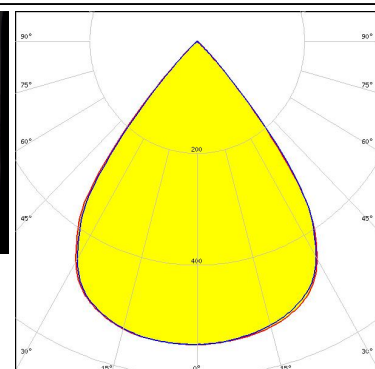
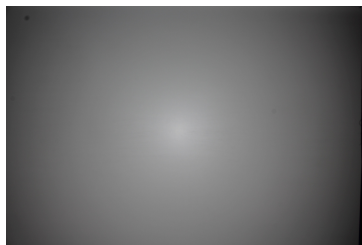
SAMSUNG

LED LM28xB Series
FWHM / FWTM 77.0° / 94.0°
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16875_DAISY-2X2-SHD-WHT



SAMSUNG

LED LM28xB Series
FWHM / FWTM 76.0° / 90.0°
Efficiency 78 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16866_DAISY-2X2-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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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LEDiL Oy

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