

DAISY-2X2-W-D

~50° 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 1



MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour	Finish
C17257_DAISY-2X2-W-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:

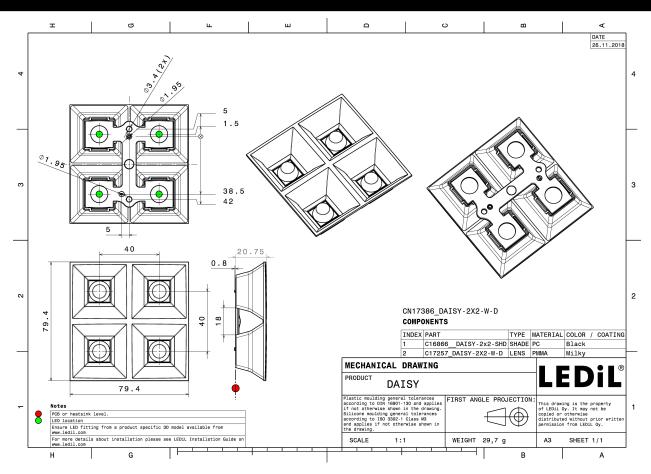
Multi-lens 1
Shade 1



PRODUCT DATASHEET DAISY-2X2-W-D

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17257_DAISY-2X2-W-D » Box size: 400 x 300 x 300 mm	Multi-lens	440	440	20	5.7
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
C17536_DAISY-2X2-SHD-MET-MATT » Box size: 400 x 300 x 300 mm	Shade	186	440	20	4.6





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

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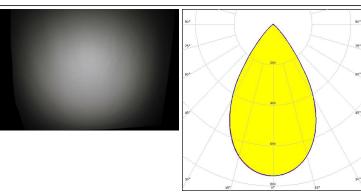


AUDAX ELECTRONICS

LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm

FWHM / FWTM 63.5° / 88.5°
Efficiency 78 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C16866_DAISY-2X2-SHD

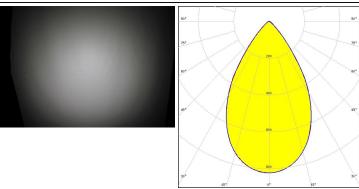


AUDAX III

LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm

FWHM / FWTM 63.5° / 91.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C17536_DAISY-2X2-SHD-MET-MATT

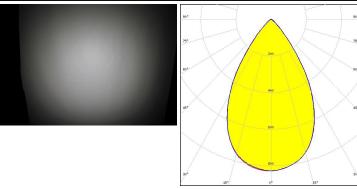


AUDAX III

LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm

FWHM / FWTM 63.5° / 90.0°
Efficiency 90 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C17530_DAISY-2X2-SHD-MET

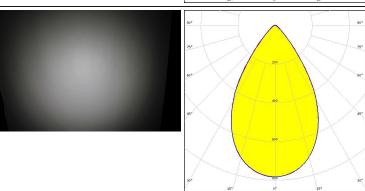


AUDAX III

LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm

FWHM / FWTM 64.5° / 92.0°
Efficiency 89 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C17484_DAISY-2X2-SHD-WHT-MATT





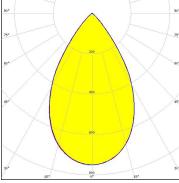
AUDAX ELECTRONICS

LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm

FWHM / FWTM 63.0° / 88.0°
Efficiency 77 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C17483_DAISY-2X2-SHD-MATT





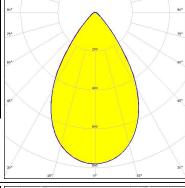
AUDAX III

LED LIGHT ENGINE DAISY 16 LEDs 62mm x 62mm

FWHM / FWTM 64.5° / 92.0°
Efficiency 89 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4
Light colour White
Required components:

C16875_DAISY-2X2-SHD-WHT





Your solution

LED RecLED 62x62mm 1600lm 827-865 36V G1

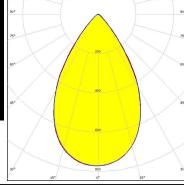
FWHM / FWTM 64.0° / 90.0°
Efficiency 84 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4

Light colour Tunable White

Required components:

C17536_DAISY-2X2-SHD-MET-MATT





MST

Your solutions

LED RecLED 62x62mm 1600lm 827-865 36V G1

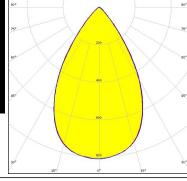
FWHM / FWTM 63.0° / 90.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 4

Light colour Tunable White

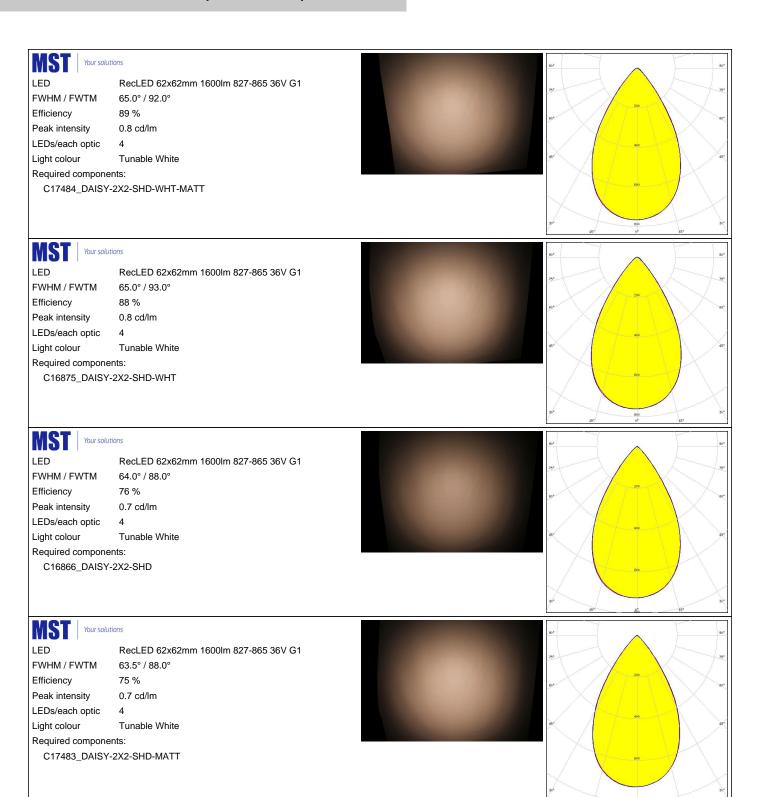
Required components:

C17530_DAISY-2X2-SHD-MET

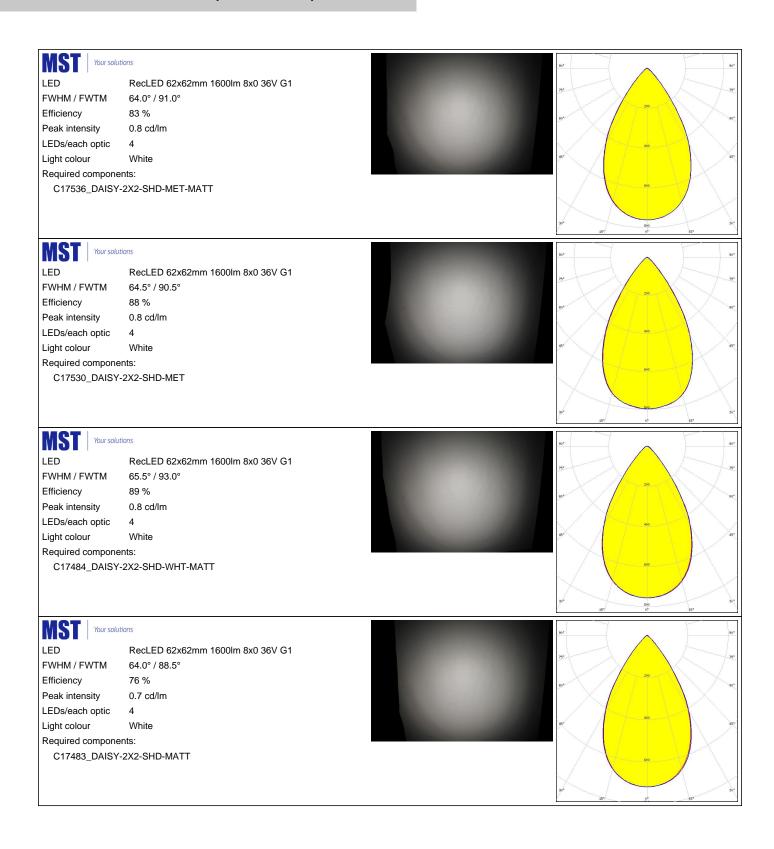




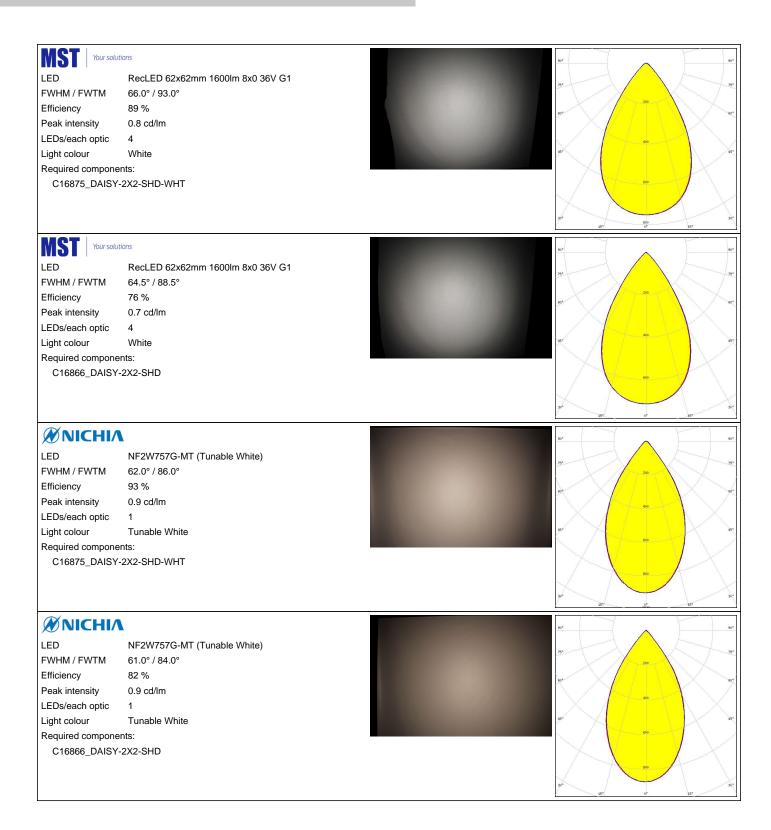










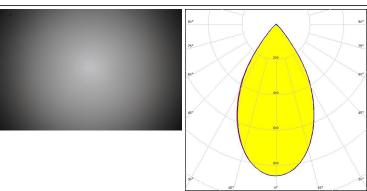




SAMSUNG

LM28xB Series $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 60.0° / 85.0° Efficiency 79 % Peak intensity 0.9 cd/lm LEDs/each optic Light colour White

C17483_DAISY-2X2-SHD-MATT



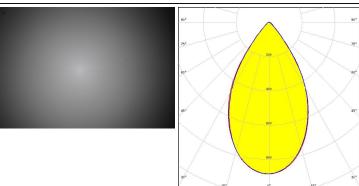
SAMSUNG

Required components:

LED LM28xB Series FWHM / FWTM 61.0° / 87.0° Efficiency 89 % Peak intensity 0.9 cd/lm LEDs/each optic 1 White Light colour

C16875_DAISY-2X2-SHD-WHT

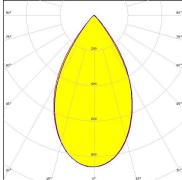
Required components:



SAMSUNG

LED LM28xB Series $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 60.0° / 83.0° Efficiency 79 % Peak intensity 0.9 cd/lm LEDs/each optic Light colour White Required components:

C16866_DAISY-2X2-SHD



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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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