

DAISY-7X1-WW

~80° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	279.5 x 39.6 mm
Height	20.3 mm
Fastening	pin, screw, clips
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C16870_DAISY-7X1-WW	Linear lens	PMMA	clear	
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt
C17532_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss
C17533_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt

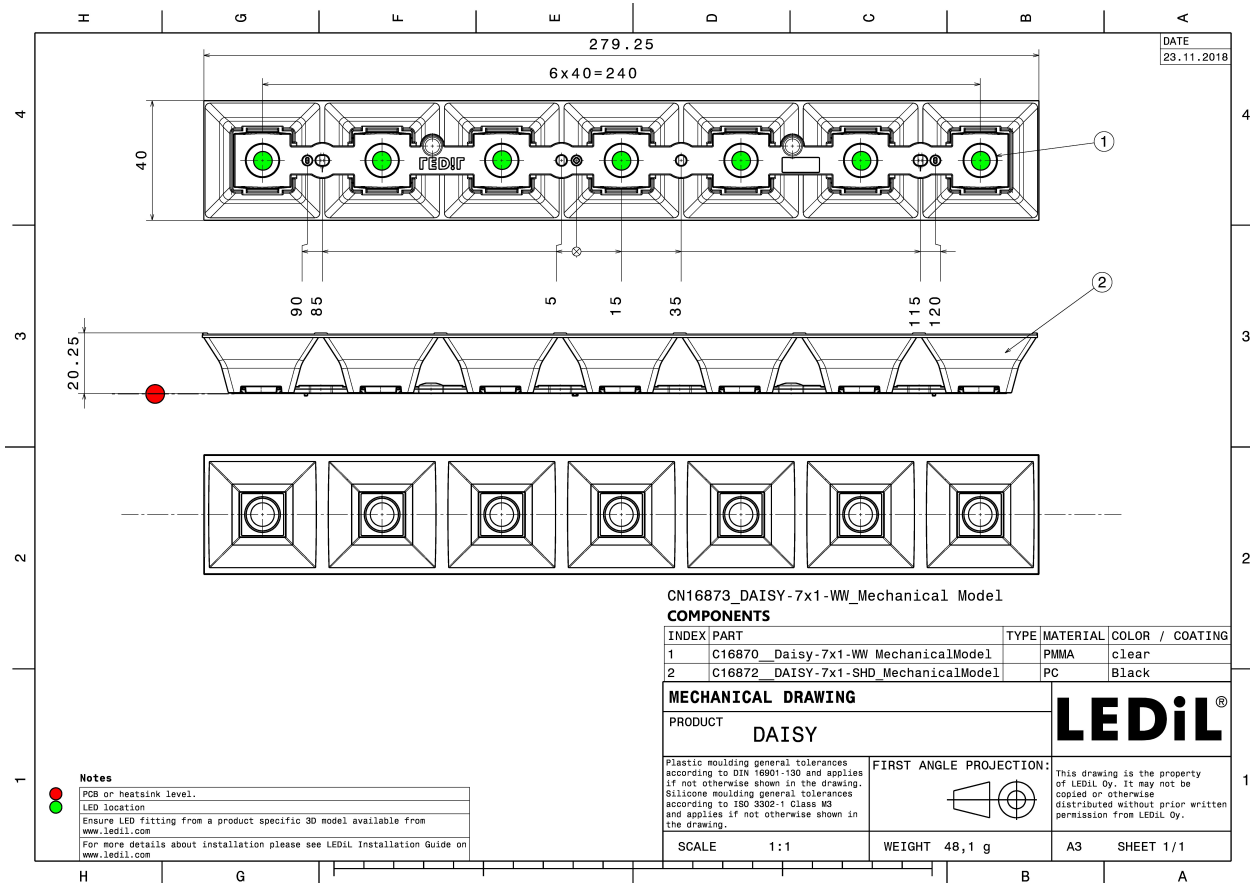
ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1



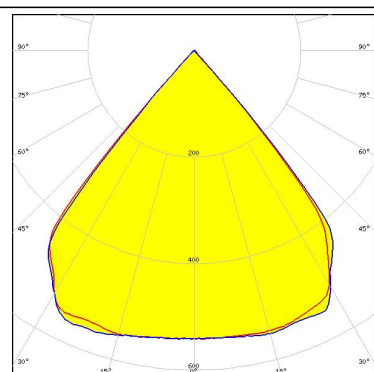
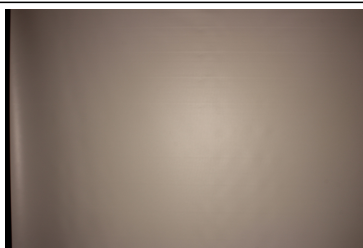
Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16870_DAISY-7X1-WW » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	5.6
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C17532_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.9
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.1
C17533_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.5
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8



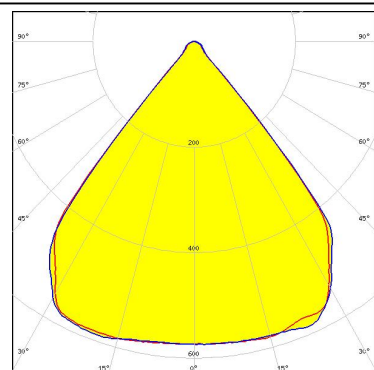
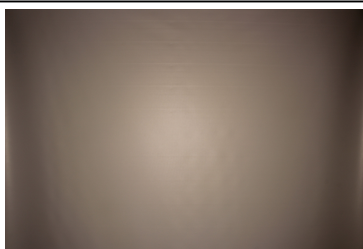
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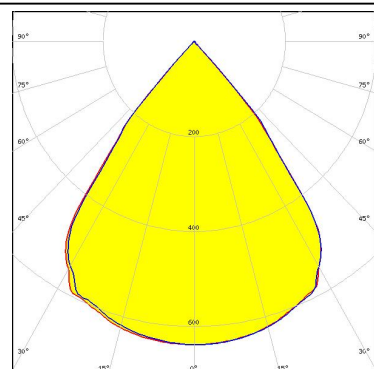
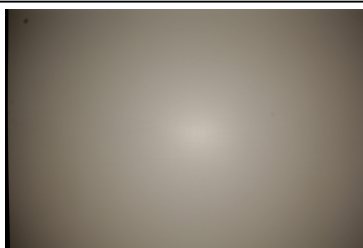
LED NF2W757G-MT (Tunable White)
FWHM 79.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
C16872_DAISY-7X1-SHD



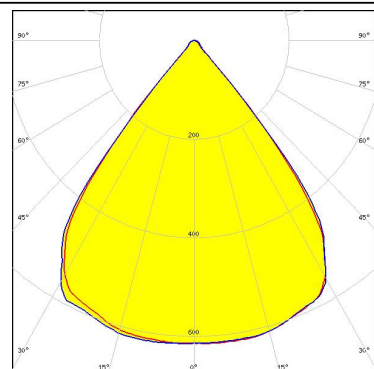
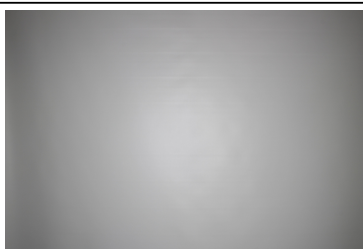
LED NF2W757G-MT (Tunable White)
FWHM 80.0°
Efficiency 97 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour Tunable White
Required components:
C16876_DAISY-7X1-SHD-WHT



LED NFSx757G
FWHM 75.5 + 75.0°
Efficiency 88 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C16872_DAISY-7X1-SHD



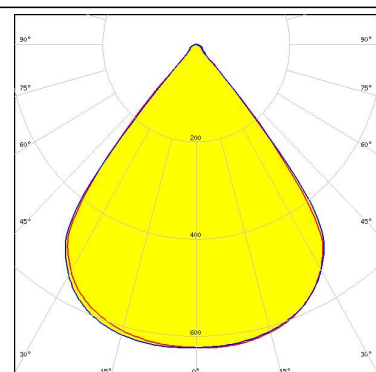
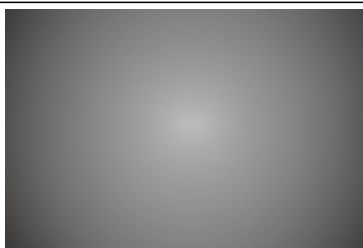
LED LM28xB Series
FWHM 78.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



PHOTOMETRIC DATA (MEASURED):

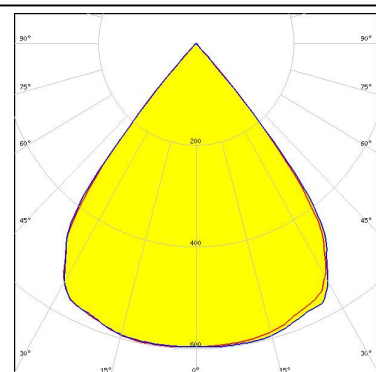
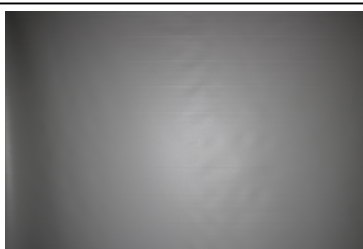
SAMSUNG

LED LM28xB Series
FWHM 78.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



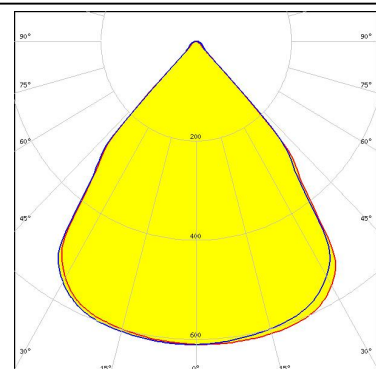
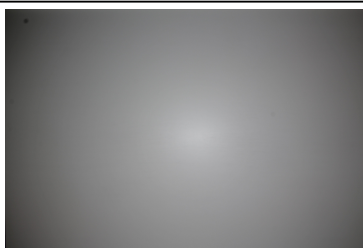
SAMSUNG

LED LM28xB Series
FWHM 77.0°
Efficiency 88 %
Peak intensity 0.6 cd/lm
LEDs/each optic 2
Light colour White
Required components:
C16872_DAISY-7X1-SHD



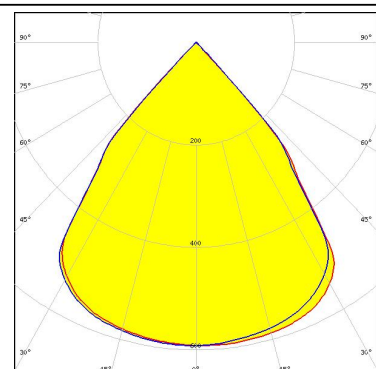
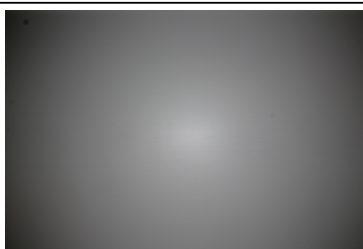
TEPCOMP group

LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 82.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



TEPCOMP group

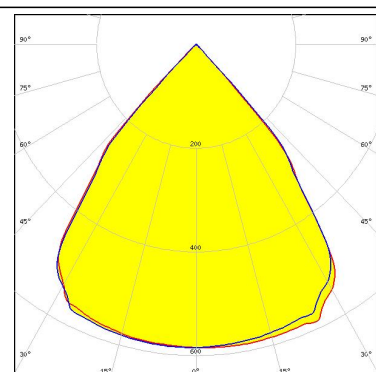
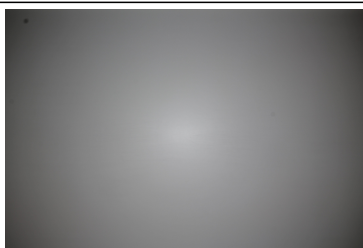
LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 80.0°
Efficiency 85 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



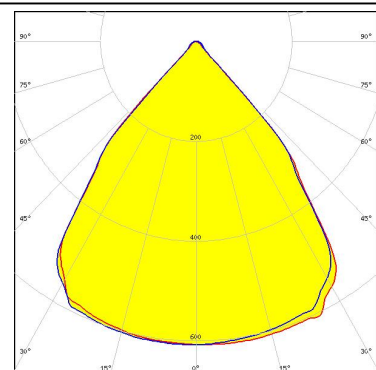
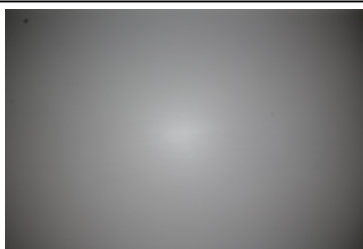
PHOTOMETRIC DATA (MEASURED):



LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 81.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD

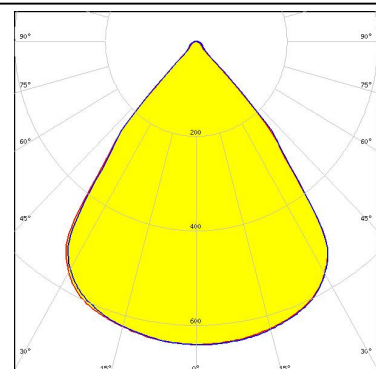
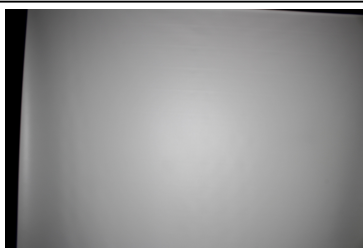


LED PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC
FWHM 82.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



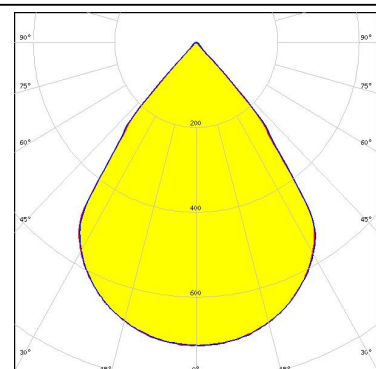
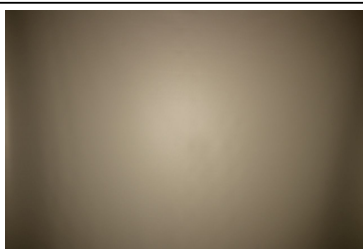
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 77.0°
Efficiency 95 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17225_DAISY-7X1-SHD-WHT-MATT



TRIDONIC

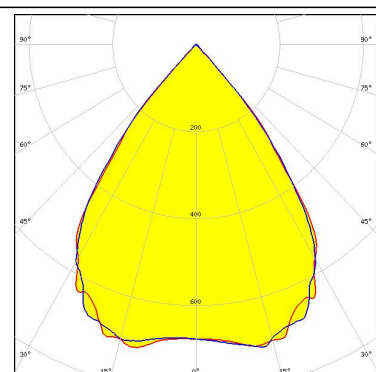
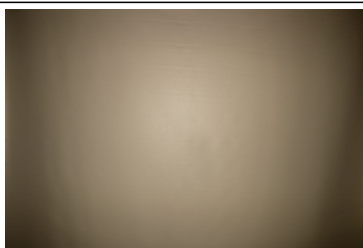
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 75.0°
Efficiency 95 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C17533_DAISY-7X1-SHD-MET-MATT



PHOTOMETRIC DATA (MEASURED):

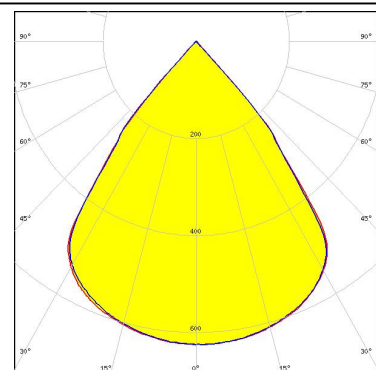
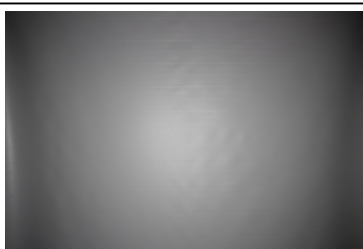
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 74.0°
Efficiency 96 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C17532_DAISY-7X1-SHD-MET



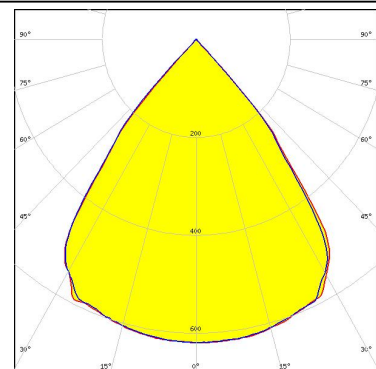
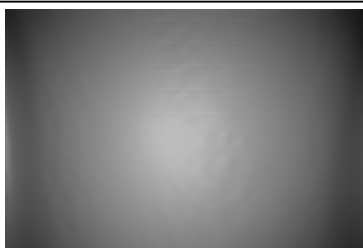
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 76.0°
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C17051_DAISY-7X1-SHD-MATT



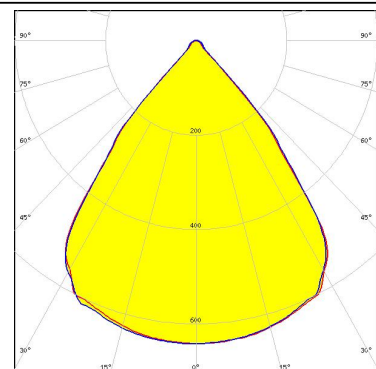
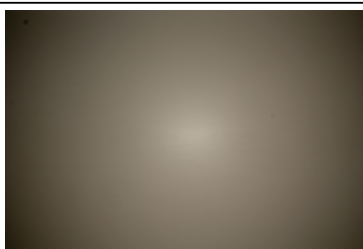
TRIDONIC

LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 76.0°
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16872_DAISY-7X1-SHD



TRIDONIC

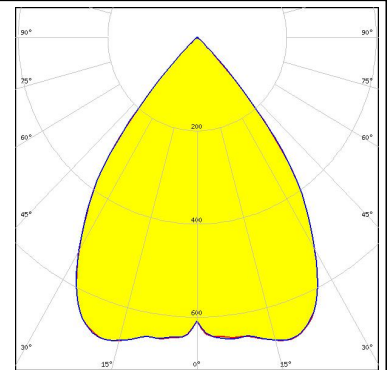
LED LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM 77.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 4
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



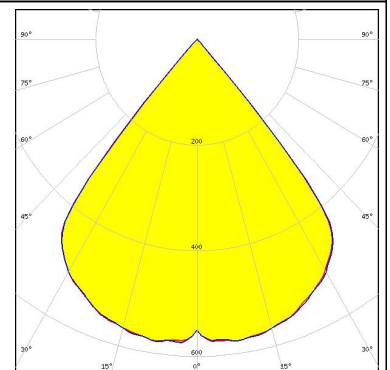
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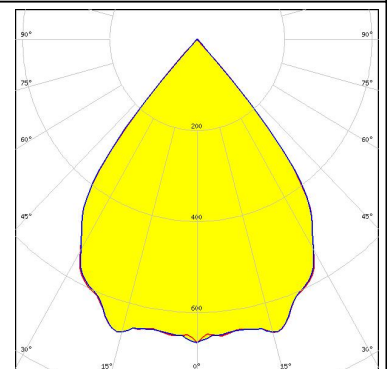
LED Bridgelux SMD 5050
FWHM 74.0°
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16876_DAISY-7X1-SHD-WHT



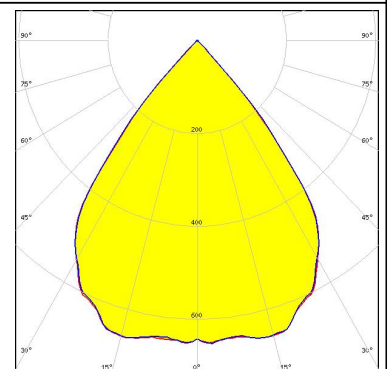
LED LUXEON 3030 HE Plus
FWHM 80.0°
Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16872_DAISY-7X1-SHD



LED NF2W757G-MT (Tunable White)
FWHM 76.0 + 78.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour Tunable White
Required components:
C16872_DAISY-7X1-SHD



LED NF2W757G-MT (Tunable White)
FWHM 76.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 4
Light colour Tunable White
Required components:
C16872_DAISY-7X1-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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