DAISY-7X1-W-D

~50° wide beam. Variant with diffused lenses.



SPECIFICATION:

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

MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
DAISY-7X1-W-D	Linear lens	PMMA	milky		
» Box size: 400 x 300 x 300 mm					
DAISY-7X1-SHD	Shade	PC	black	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-WHT	Shade	PC	white	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-MATT	Shade	PC-ABS	black	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-MET	Shade	PC	metal	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD3	Shade	PC	black	gloss	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD3-MATT	Shade	PC-ABS	black	matt	
» Box size: 595 x 360 x 230 mm					
DAISY-7X1-SHD3-WHT	Shade	PC	white	gloss	
» Box size: 595 x 360 x 230 mm					

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD3-MET	Shade	PC	metal	gloss
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD3-MET-MATT	Shade	PC-ABS	metal	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD-MATT-RED	Shade	PC	red	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD-MATT-GR	Shade	PC	grey	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD-MATT-GLD	Shade	PC	gold	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD3-MATT-GR	Shade	PC	grey	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD3-MATT-RED	Shade	PC	red	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD3-MATT-GLD	Shade	PC	gold	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD2	Shade	PC	black	gloss
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD2-MATT	Shade	PC-ABS	black	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD2-WHT	Shade	PC	white	gloss
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD2-MATT-WHT	Shade	PC	white	matt
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD2-MET	Shade	PC	metal	gloss
» Box size: 595 x 360 x 230 mm				
DAISY-7X1-SHD2-MET-MATT	Shade	PC-ABS	metal	matt
» Box size: 595 x 360 x 230 mm				

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ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1

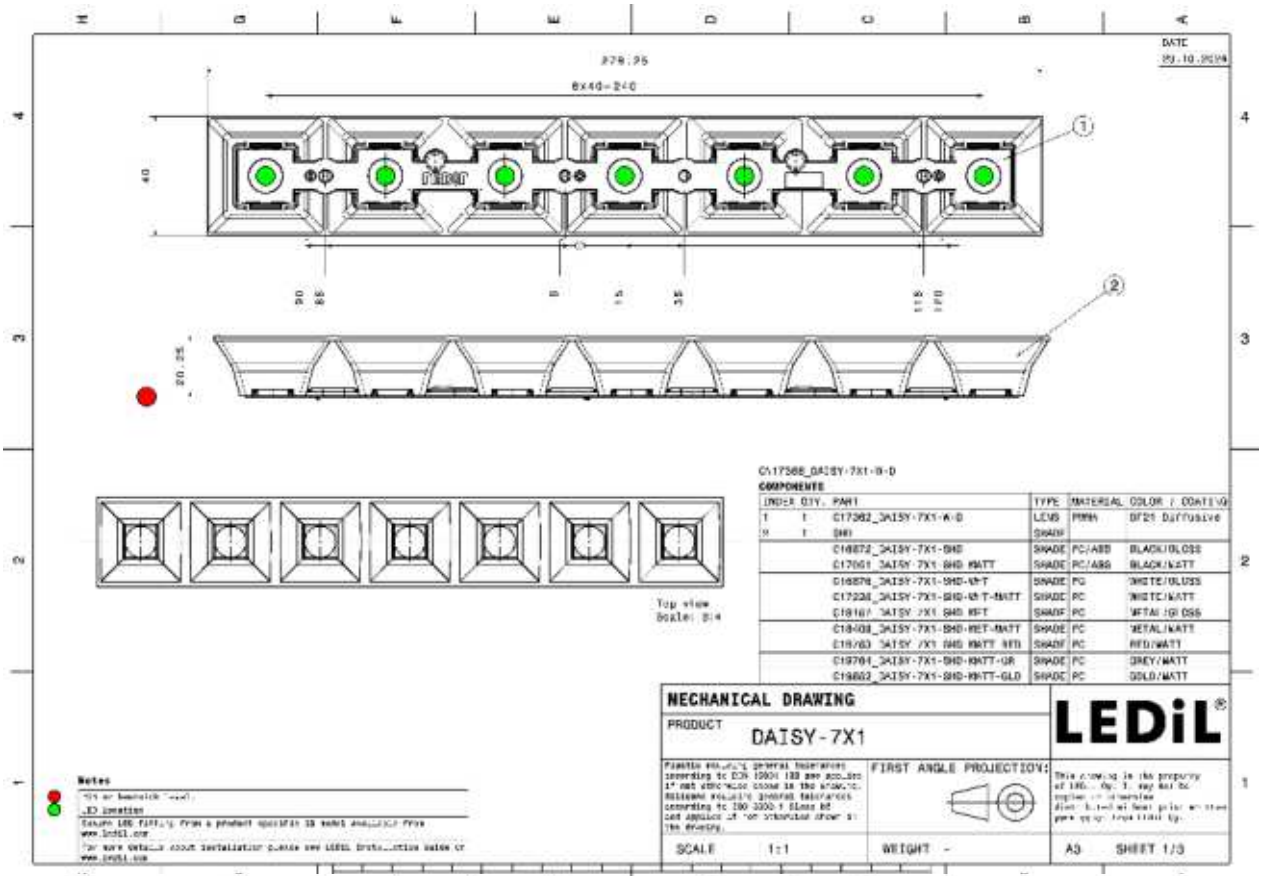
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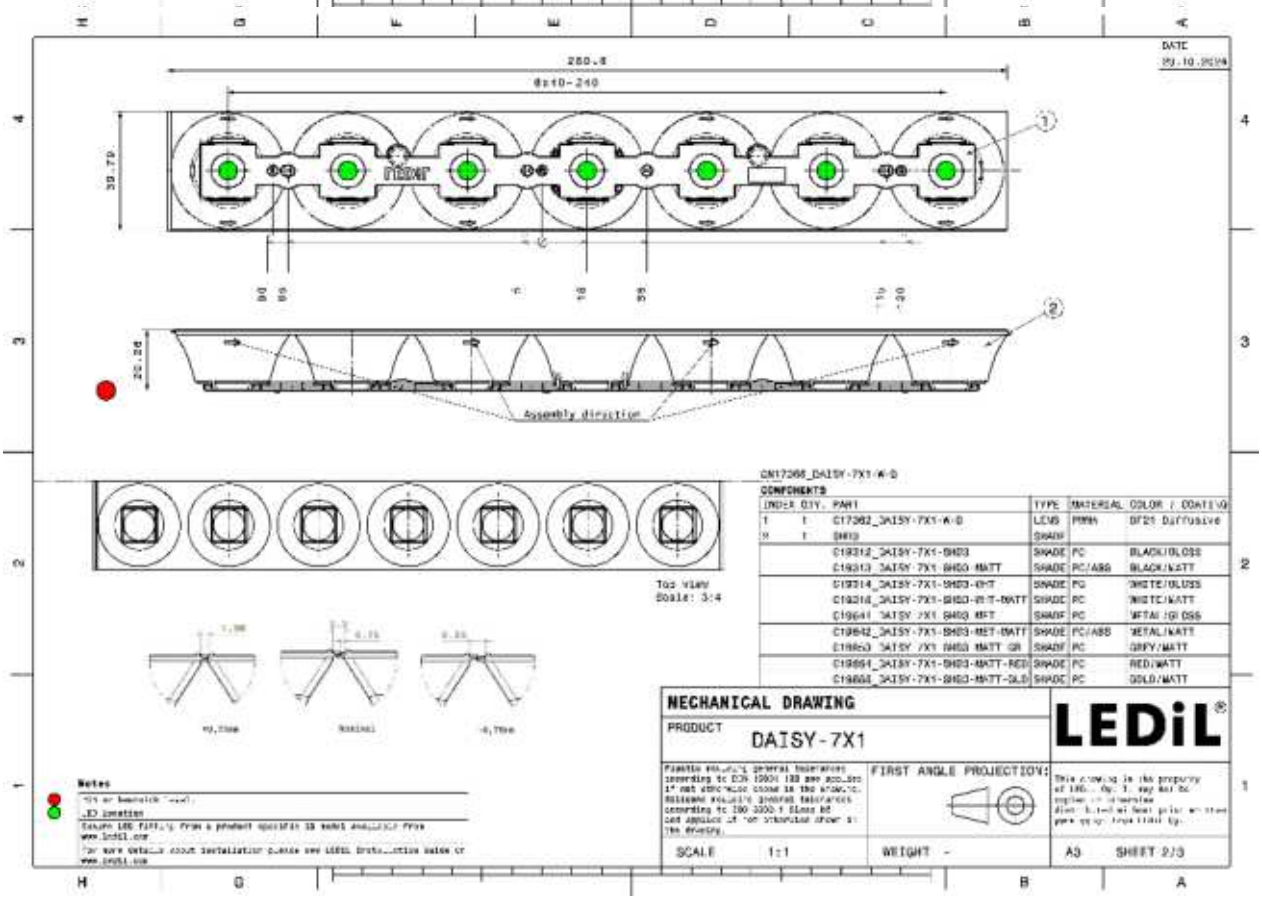
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17362_DAISY-7X1-W-D	312	312	24	6.3
C18167_DAISY-7X1-SHD-MET	156	312	24	7.0
C19763_DAISY-7X1-SHD-MATT-RED	156	312	24	7.1
L20012_DAISY-7X1-SHD2-WHT	156	312	24	7.2
C19642_DAISY-7X1-SHD3-MET-MATT	156	312	24	5.7
L20011_DAISY-7X1-SHD2-MATT	156	312	24	6.7
C17225_DAISY-7X1-SHD-WHT-MATT	156	312	24	7.6
C19641_DAISY-7X1-SHD3-MET	156	312	24	6.1
L20010_DAISY-7X1-SHD2	156	312	24	6.9
C17051_DAISY-7X1-SHD-MATT	156	312	24	7.3
C19315_DAISY-7X1-SHD3-WHT-MATT	156	312	24	6.2
C19855_DAISY-7X1-SHD3-MATT-GLD	156	312	24	6.2
C16876_DAISY-7X1-SHD-WHT	156	312	24	7.6
C19314_DAISY-7X1-SHD3-WHT	156	312	24	6.3
C19854_DAISY-7X1-SHD3-MATT-RED	156	312	24	6.2
C16872_DAISY-7X1-SHD	156	312	24	7.1
C19313_DAISY-7X1-SHD3-MATT	156	312	24	5.8
C19853_DAISY-7X1-SHD3-MATT-GR	156	312	24	7.1
L20015_DAISY-7X1-SHD2-MET-MATT	156	312	24	6.8

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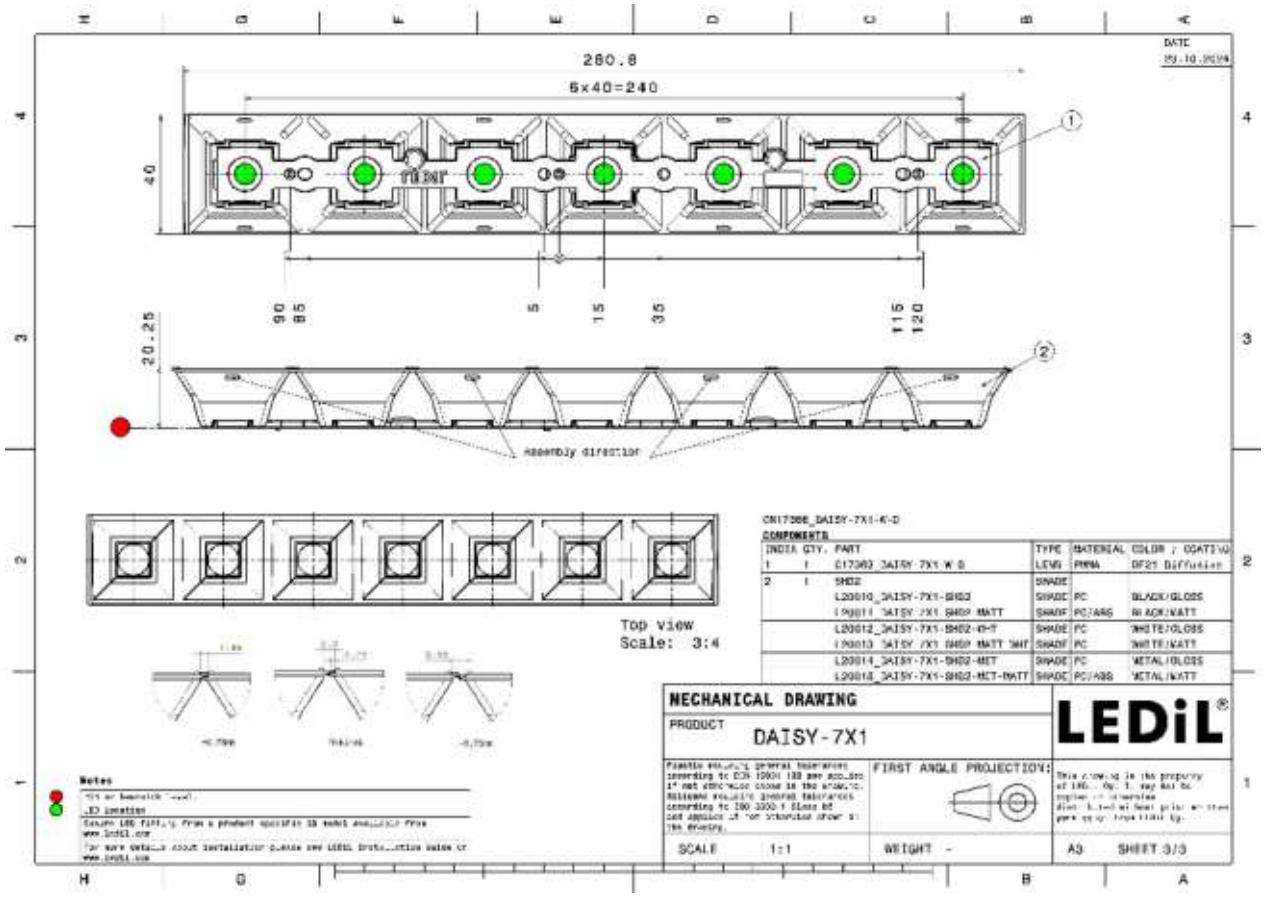
C19852_DAISY-7X1-SHD-MATT-GLD	156	312	24	7.1
L20014_DAISY-7X1-SHD2-MET	156	312	24	7.0
C18409_DAISY-7X1-SHD-MET-MATT	156	312	24	7.0
C19764_DAISY-7X1-SHD-MATT-GR	156	312	24	5.7
L20013_DAISY-7X1-SHD2-MATT-WHT	156	312	24	7.1

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

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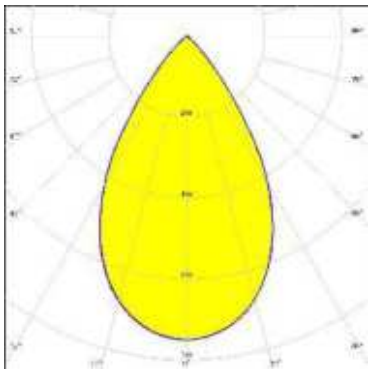
OPTICAL RESULTS (MEASURED):

AUDAX ELECTRONICS

LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
FWHM / FWTM	64.0° / 89.0°
Efficiency	78 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD





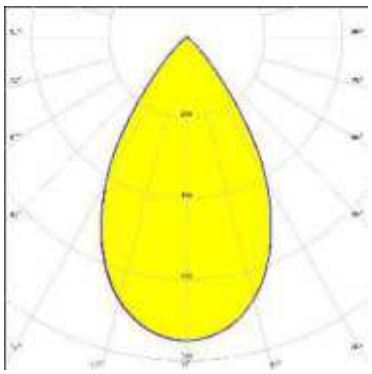
Light distribution files

AUDAX ELECTRONICS

LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
FWHM / FWTM	63.0° / 88.0°
Efficiency	77 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT





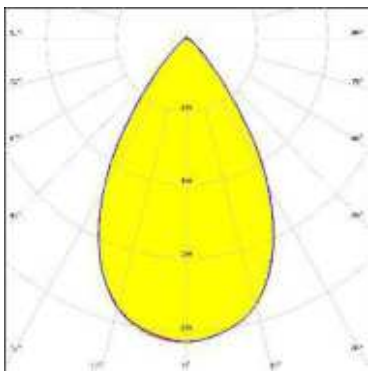
Light distribution files

AUDAX ELECTRONICS

LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
FWHM / FWTM	64.0° / 90.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C18167_DAISY-7X1-SHD-MET





Light distribution files

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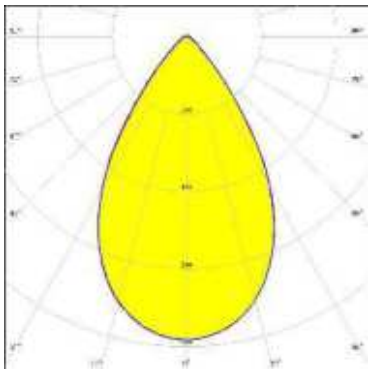
OPTICAL RESULTS (MEASURED):

AUDAX ELECTRONICS

LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
FWHM / FWTM	65.0° / 92.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





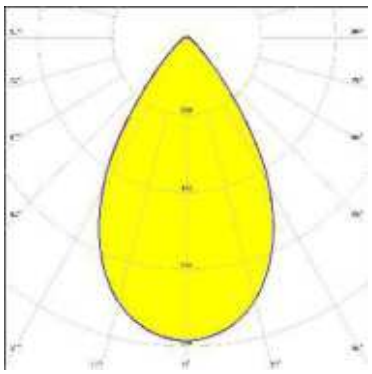
Light distribution files

AUDAX ELECTRONICS

LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
FWHM / FWTM	65.0° / 92.0°
Efficiency	89 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17225_DAISY-7X1-SHD-WHT-MATT





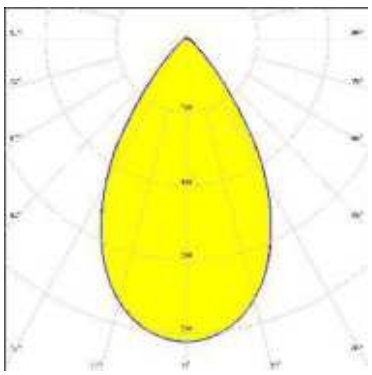
Light distribution files

AUDAX ELECTRONICS

LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm
FWHM / FWTM	64.0° / 90.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17533_DAISY-7X1-SHD-MET-MATT





Light distribution files

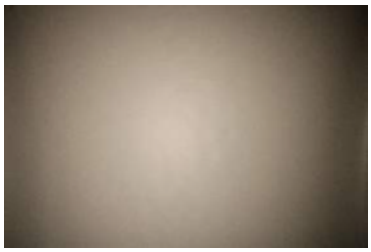
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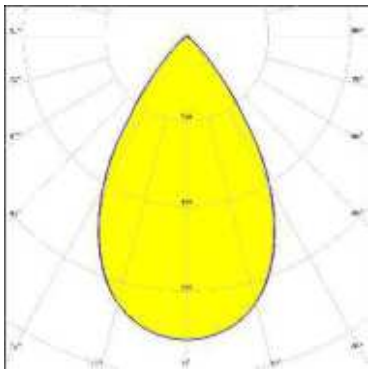
OPTICAL RESULTS (MEASURED):

inventronics

LED	PL-LIN-2000 280x24mm
FWHM / FWTM	64.0° / 89.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT





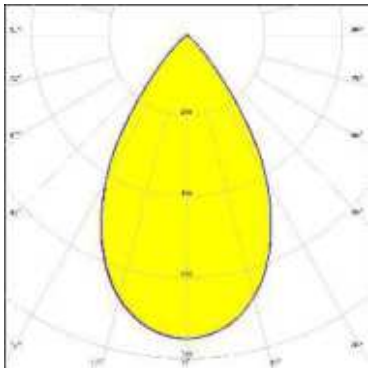
Light distribution files

LUMILEDS

LED	LUXEON 2835 Architectural
FWHM / FWTM	63.0° / 88.0°
Efficiency	77 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT





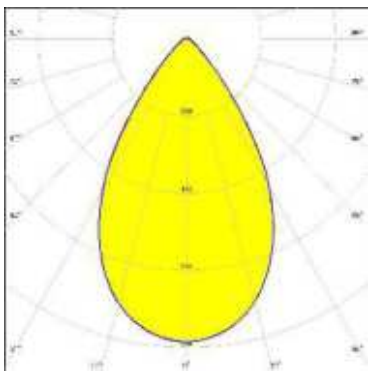
Light distribution files

LUMILEDS

LED	LUXEON 2835 Architectural
FWHM / FWTM	65.0° / 92.0°
Efficiency	89 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17225_DAISY-7X1-SHD-WHT-MATT





Light distribution files

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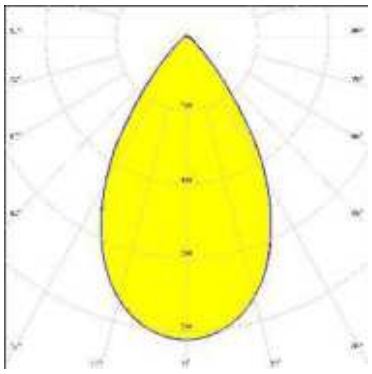
OPTICAL RESULTS (MEASURED):

LUMILEDS

LED	LUXEON 2835 Architectural
FWHM / FWTM	64.0° / 91.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17533_DAISY-7X1-SHD-MET-MATT





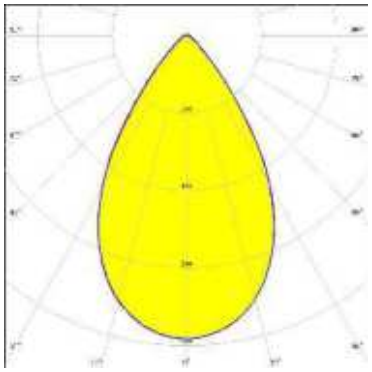
Light distribution files

LUMILEDS

LED	LUXEON 2835 Architectural
FWHM / FWTM	65.0° / 93.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





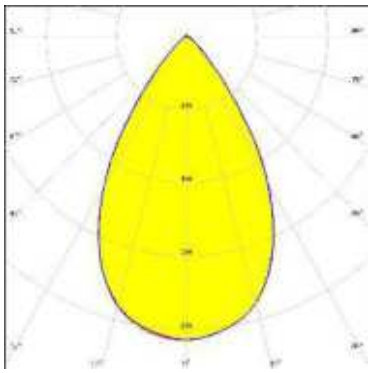
Light distribution files

LUMILEDS

LED	LUXEON 2835 Architectural
FWHM / FWTM	64.0° / 90.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17532_DAISY-7X1-SHD-MET





Light distribution files

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OPTICAL RESULTS (MEASURED):

LUMILEDS

LED	LUXEON 2835 Architectural
FWHM / FWTM	64.0° / 89.0°
Efficiency	78 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD



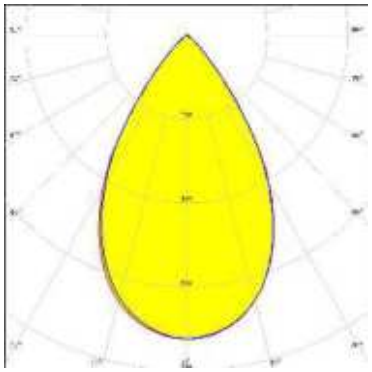
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	64.0° / 89.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT





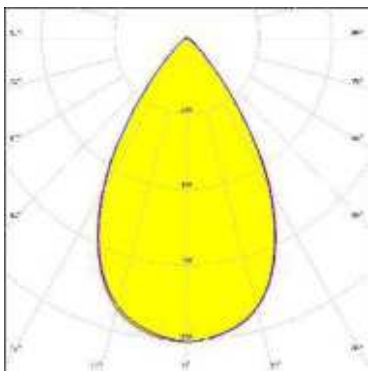
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	64.0° / 91.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C18167_DAISY-7X1-SHD-MET





Light distribution files

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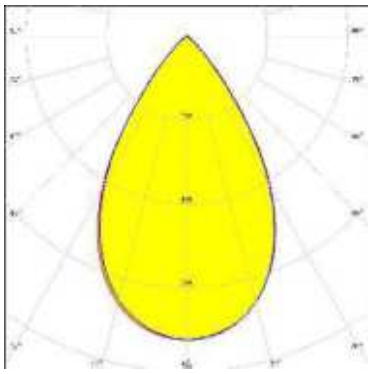
OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	64.0° / 89.0°
Efficiency	77 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD





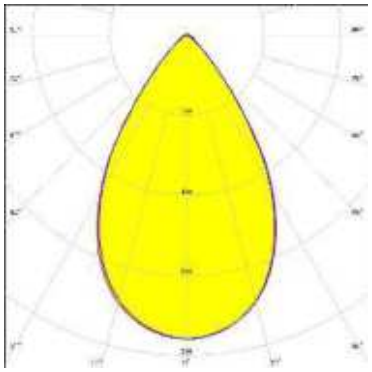
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	65.0° / 93.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17225_DAISY-7X1-SHD-WHT-MATT





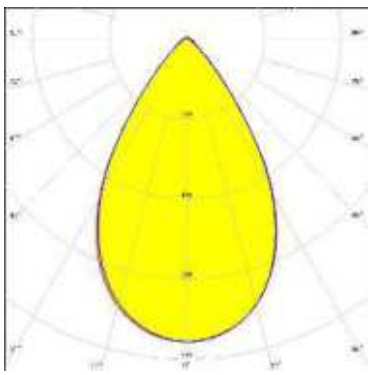
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	65.0° / 93.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





Light distribution files

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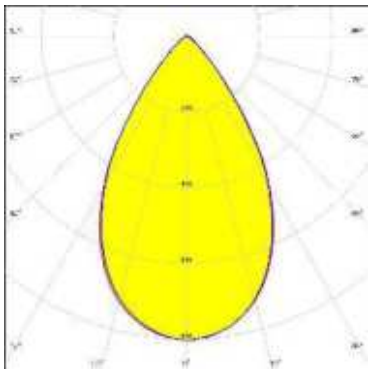
OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	64.0° / 92.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17533_DAISY-7X1-SHD-MET-MATT





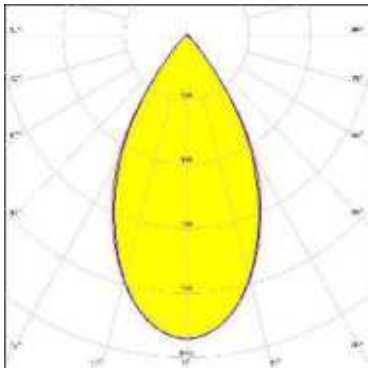
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25)
FWHM / FWTM	56.0° / 81.0°
Efficiency	81 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD



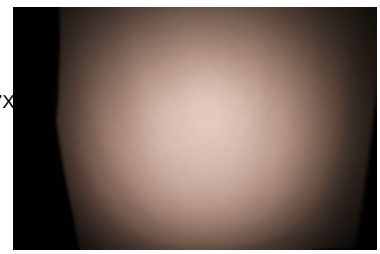


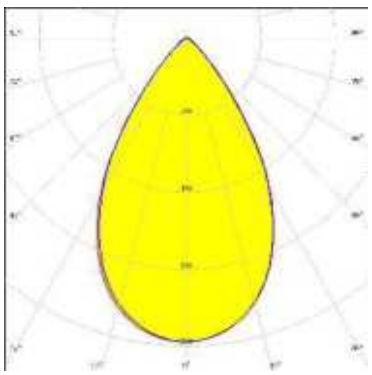
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
FWHM / FWTM	65.0° / 92.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	Tunable White

Required components:
C17533_DAISY-7X1-SHD-MET-MATT





Light distribution files

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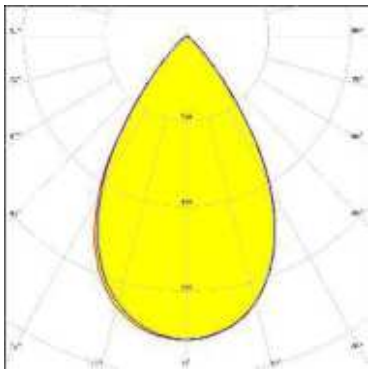
OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
FWHM / FWTM	65.0° / 90.0°
Efficiency	77 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	Tunable White

Required components:
C16872_DAISY-7X1-SHD





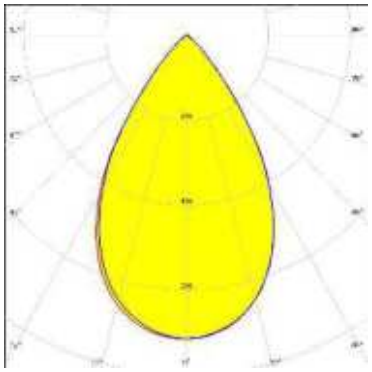
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
FWHM / FWTM	65.0° / 90.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	Tunable White

Required components:
C17051_DAISY-7X1-SHD-MATT



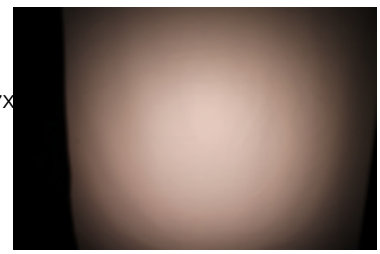


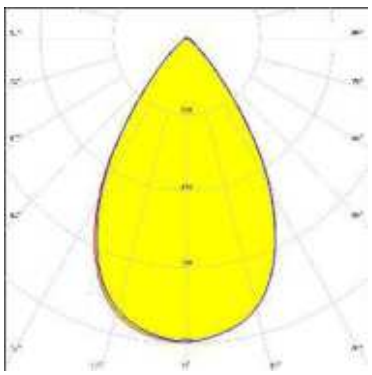
Light distribution files

MST Your solutions

LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
FWHM / FWTM	65.0° / 91.0°
Efficiency	89 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	Tunable White

Required components:
C18167_DAISY-7X1-SHD-MET





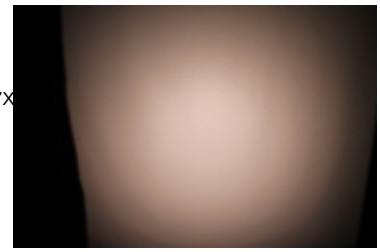
Light distribution files

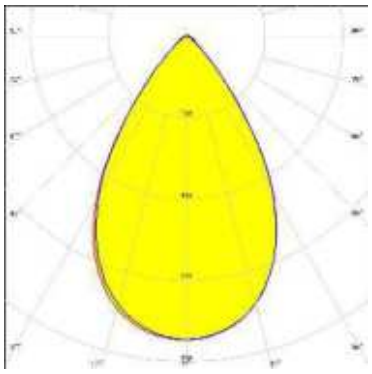
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
FWHM / FWTM	66.0° / 94.0°
Efficiency	89 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	Tunable White
Required components:	
C16876_DAISY-7X1-SHD-WHT	



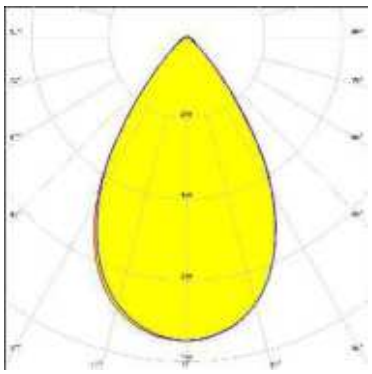


Light distribution files

MST Your solutions

LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V DAISY-7X
FWHM / FWTM	66.0° / 94.0°
Efficiency	89 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	Tunable White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	



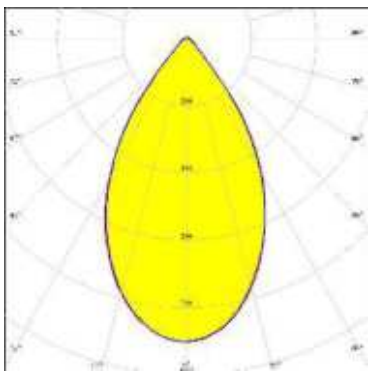


Light distribution files

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	62.0° / 86.0°
Efficiency	93 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White
Required components:	
C16876_DAISY-7X1-SHD-WHT	





Light distribution files

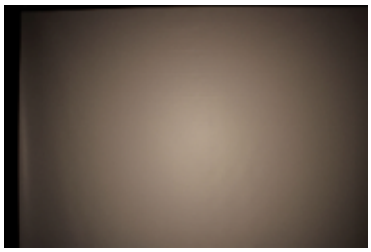
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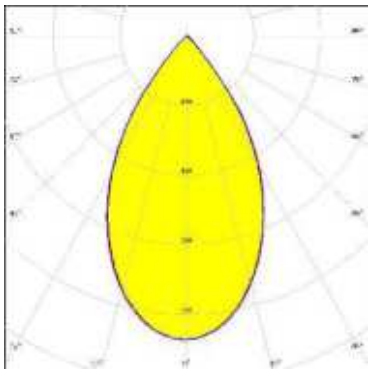
OPTICAL RESULTS (MEASURED):

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	61.0° / 84.0°
Efficiency	82 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
C16872_DAISY-7X1-SHD





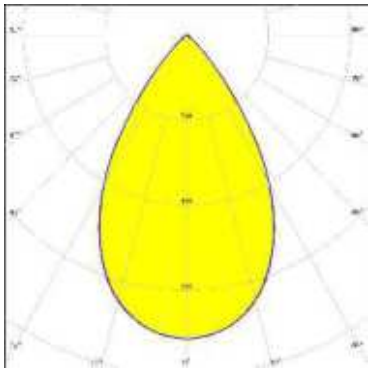
Light distribution files

OSRAM

LED	OSCONIQ E 2835
FWHM / FWTM	64.0° / 89.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT





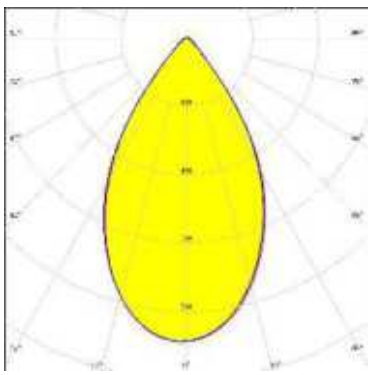
Light distribution files

SAMSUNG

LED	LM28xB Series
FWHM / FWTM	62.0° / 88.0°
Efficiency	92 %
Peak intensity	0.9 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





Light distribution files

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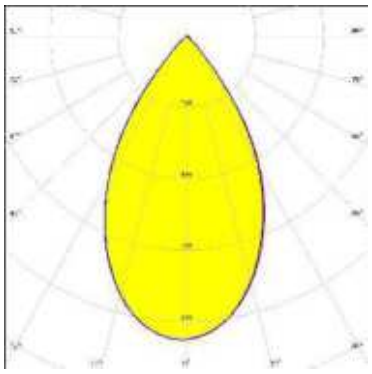
OPTICAL RESULTS (MEASURED):

SAMSUNG

LED	LM28xB Series
FWHM / FWTM	61.0° / 85.0°
Efficiency	82 %
Peak intensity	0.9 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD



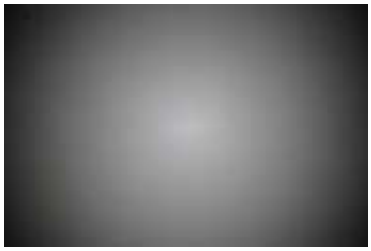


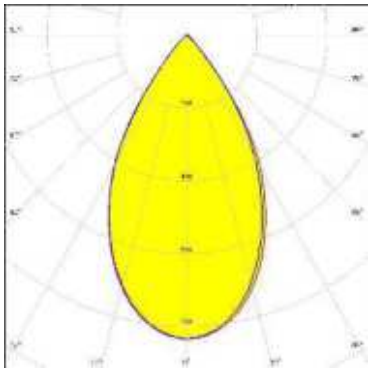
Light distribution files

SAMSUNG

LED	LM28xB Series
FWHM / FWTM	60.0° / 84.0°
Efficiency	77 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT



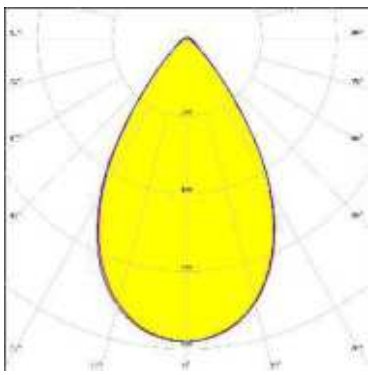


Light distribution files

LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM	65.0° / 93.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





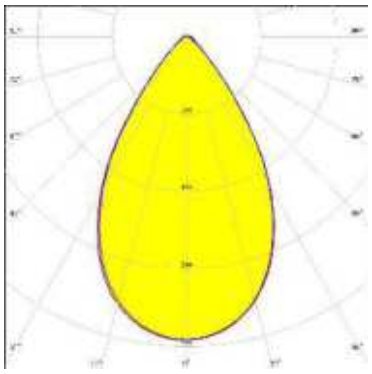
Light distribution files

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OPTICAL RESULTS (MEASURED):

LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM	65.0° / 93.0°
Efficiency	91 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	

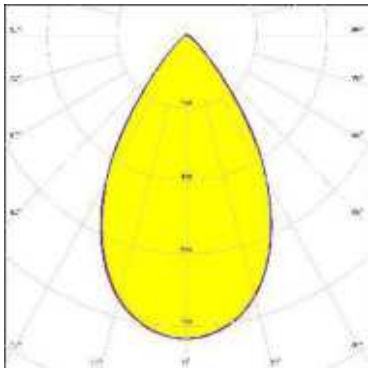




Light distribution files

LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM	63.0° / 91.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17533_DAISY-7X1-SHD-MET-MATT	

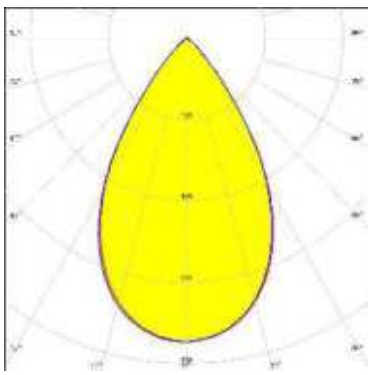




Light distribution files

LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM	64.0° / 89.0°
Efficiency	78 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C16872_DAISY-7X1-SHD	





Light distribution files

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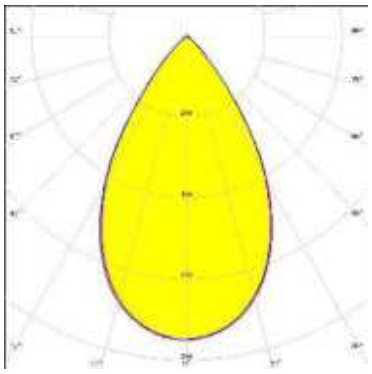
OPTICAL RESULTS (MEASURED):

SEITEC

LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM	64.0° / 89.0°
Efficiency	77 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT





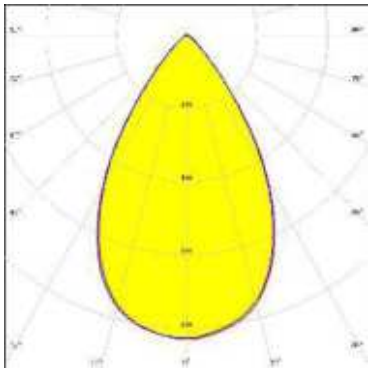
Light distribution files

SEITEC

LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)
FWHM / FWTM	64.0° / 90.0°
Efficiency	91 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C18167_DAISY-7X1-SHD-MET





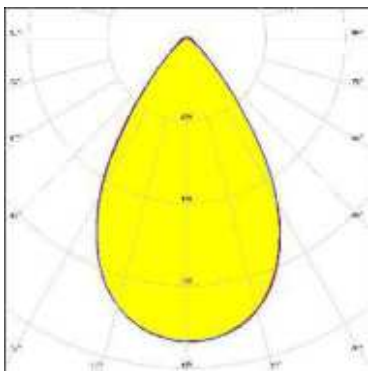
Light distribution files

TRIDONIC

LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	66.0° / 95.0°
Efficiency	89 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





Light distribution files

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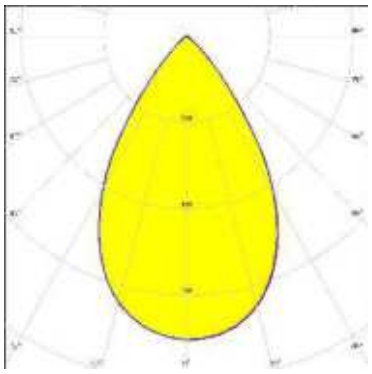
OPTICAL RESULTS (MEASURED):

TRIDONIC

LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	65.0° / 90.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17051_DAISY-7X1-SHD-MATT



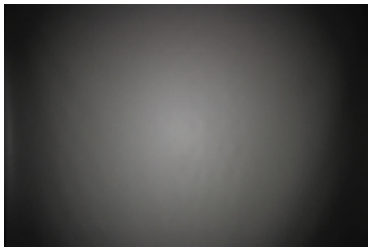


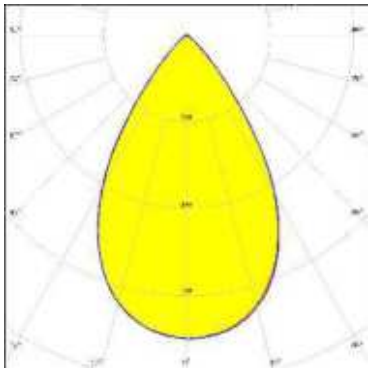
Light distribution files

TRIDONIC

LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	65.0° / 90.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD





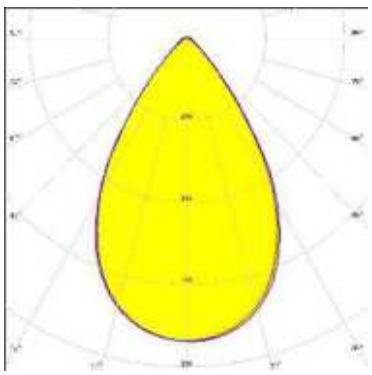
Light distribution files

TRIDONIC

LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	66.0° / 95.0°
Efficiency	89 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
C17225_DAISY-7X1-SHD-WHT-MATT





Light distribution files

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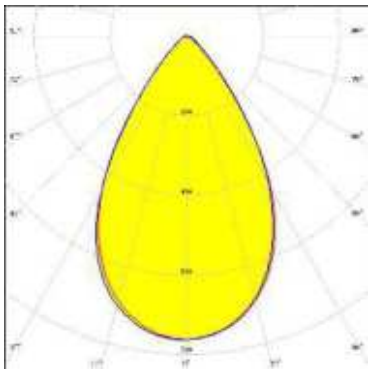
OPTICAL RESULTS (MEASURED):

LEDiL

LED	BLX-LN-560-24-C2-2400 (Daisy-7x1)
FWHM / FWTM	64.0° / 93.0°
Efficiency	89 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
C16876_DAISY-7X1-SHD-WHT





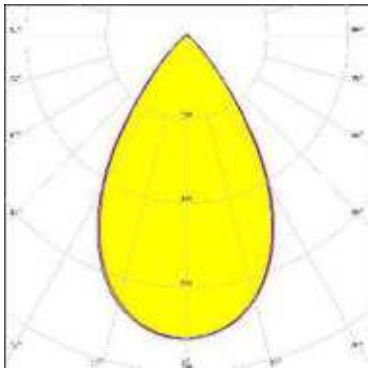
Light distribution files

LEDiL

LED	BLX-LN-560-24-C2-2400 (Daisy-7x1)
FWHM / FWTM	64.0° / 89.0°
Efficiency	76 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
C16872_DAISY-7X1-SHD





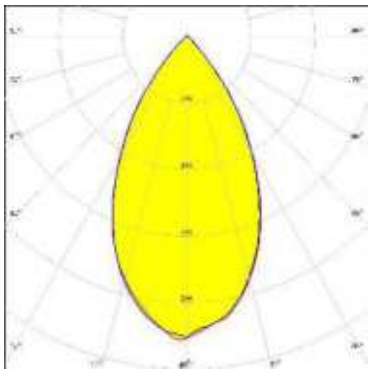
Light distribution files

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OPTICAL RESULTS (SIMULATED):

bridgelux

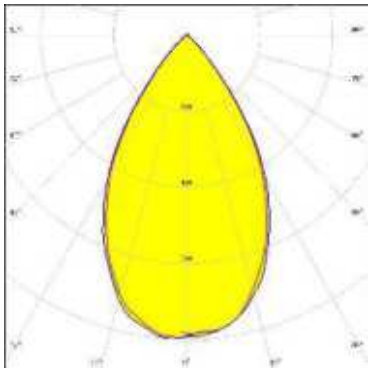
LED	SMD 3838 RGBW 3V
FWHM / FWTM	56.0° / 86.0°
Efficiency	80 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	RGBW
Required components:	
C16872_DAISY-7X1-SHD	



Light distribution files

CREE LED

LED	J Series 2835
FWHM / FWTM	62.0° / 90.0°
Efficiency	78 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C16872_DAISY-7X1-SHD	



Light distribution files

inventronics

LED	PL-LIN-4000 560x24mm
FWHM / FWTM	62.0° / 90.0°
Efficiency	86 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	

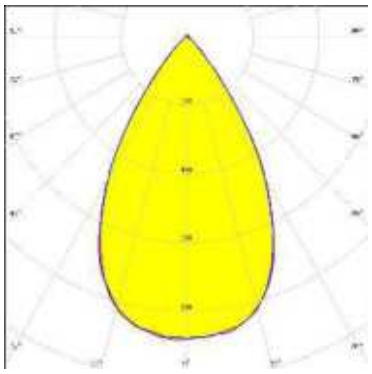
Light distribution files

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OPTICAL RESULTS (SIMULATED):

MST Your solutions

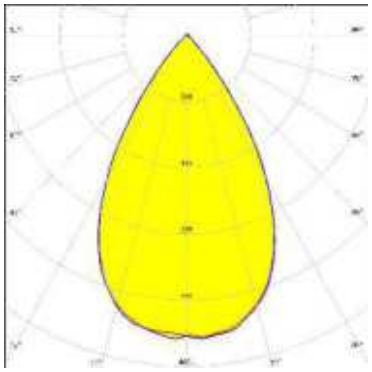
LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	62.0° / 86.0°
Efficiency	86 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	



Light distribution files

MST Your solutions

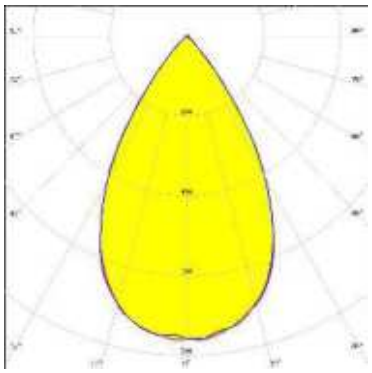
LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	62.0° / 86.0°
Efficiency	90 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C18167_DAISY-7X1-SHD-MET	



Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	62.0° / 86.0°
Efficiency	74 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17051_DAISY-7X1-SHD-MATT	



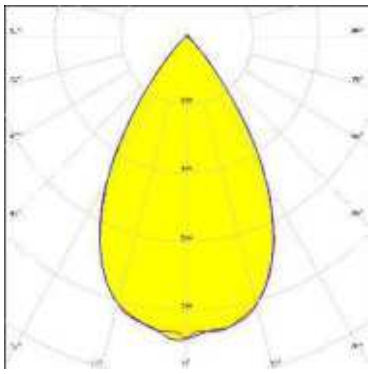
Light distribution files

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OPTICAL RESULTS (SIMULATED):

MST Your solutions

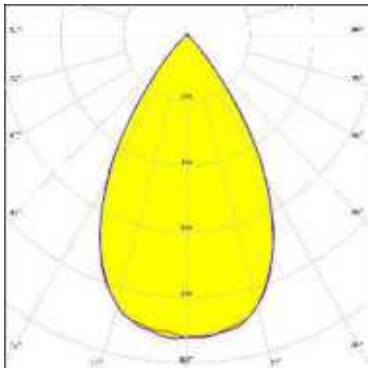
LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	62.0° / 86.0°
Efficiency	86 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C16876_DAISY-7X1-SHD-WHT	



Light distribution files

MST Your solutions

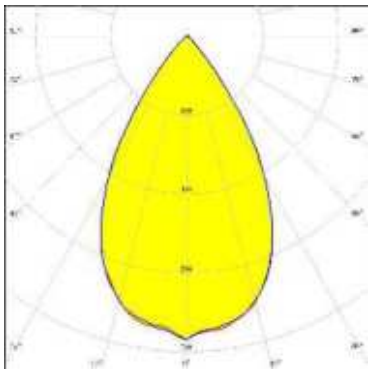
LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	62.0° / 86.0°
Efficiency	90 %
Peak intensity	1 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17533_DAISY-7X1-SHD-MET-MATT	



Light distribution files

MST Your solutions

LED	LinLED 280x28mm 1100lm 8x0 2C 42V DAISY-7X1 G1
FWHM / FWTM	62.0° / 85.0°
Efficiency	74 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C16872_DAISY-7X1-SHD	



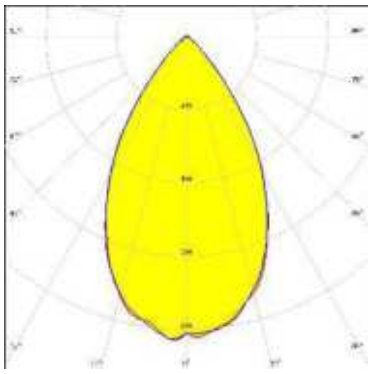
Light distribution files

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (SIMULATED):

OSRAM

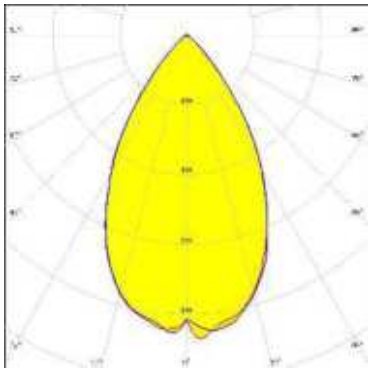
LED	Duris E 2835
FWHM / FWTM	62.0° / 90.0°
Efficiency	83 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17051_DAISY-7X1-SHD-MATT	



Light distribution files

OSRAM

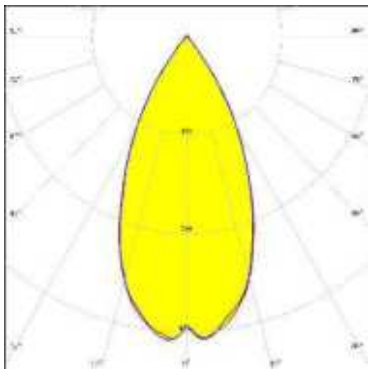
LED	Duris E 2835
FWHM / FWTM	61.0° / 91.0°
Efficiency	88 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	



Light distribution files

OSRAM

LED	OSLON PURE 1010
FWHM / FWTM	50.0° / 76.0°
Efficiency	86 %
Peak intensity	1.3 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	



Light distribution files

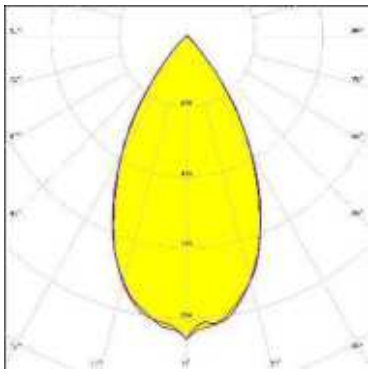
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OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED	LH231B
FWHM / FWTM	56.0° / 84.0°
Efficiency	75 %
Peak intensity	0.9 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
C17225_DAISY-7X1-SHD-WHT-MATT

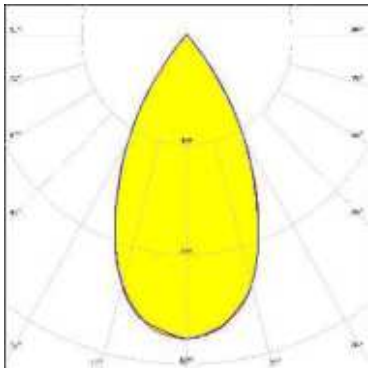


Light distribution files

SAMSUNG

LED	LM101B
FWHM / FWTM	54.0° / 78.0°
Efficiency	86 %
Peak intensity	1.1 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C17225_DAISY-7X1-SHD-WHT-MATT

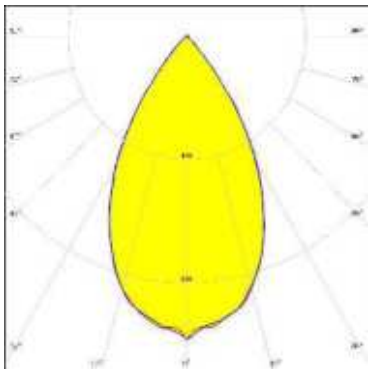


Light distribution files

SAMSUNG

LED	LM101B
FWHM / FWTM	58.0° / 82.0°
Efficiency	88 %
Peak intensity	1 cd/lm
LEDs/each optic	4
Light colour/type	White

Required components:
C18167_DAISY-7X1-SHD-MET



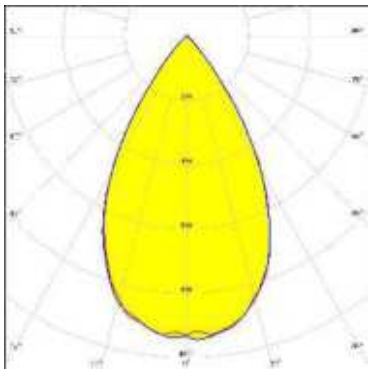
Light distribution files

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OPTICAL RESULTS (SIMULATED):

SAMSUNG

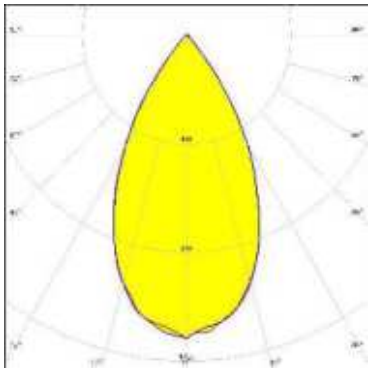
LED	LM28xB Series
FWHM / FWTM	60.0° / 84.0°
Efficiency	87 %
Peak intensity	1 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C19641_DAISY-7X1-SHD3-MET	



Light distribution files

SAMSUNG

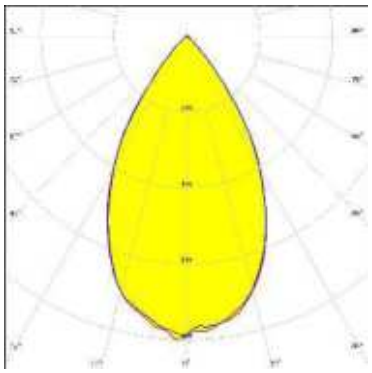
LED	LM28xB Series
FWHM / FWTM	55.0° / 80.0°
Efficiency	89 %
Peak intensity	1.1 cd/lm
LEDs/each optic	2
Light colour/type	White
Required components:	
C19641_DAISY-7X1-SHD3-MET	



Light distribution files

SAMSUNG

LED	LM301Z Plus
FWHM / FWTM	60.0° / 86.0°
Efficiency	75 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17051_DAISY-7X1-SHD-MATT	



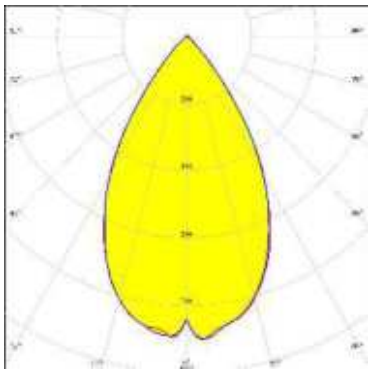
Light distribution files

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OPTICAL RESULTS (SIMULATED):

SAMSUNG

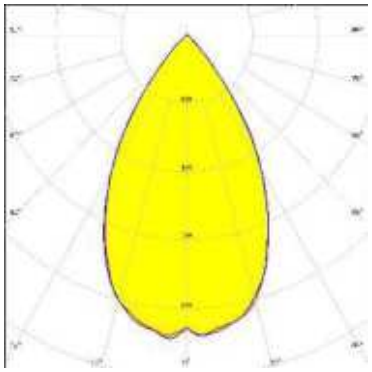
LED	LM301Z Plus
FWHM / FWTM	62.0° / 86.0°
Efficiency	88 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C18167_DAISY-7X1-SHD-MET	



Light distribution files

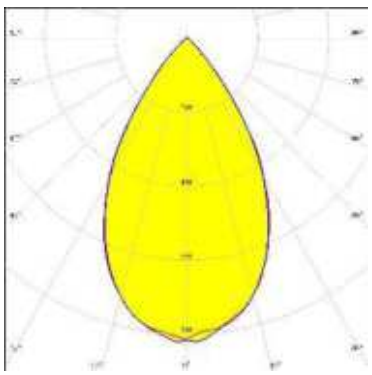
SAMSUNG

LED	LM301Z Plus
FWHM / FWTM	60.0° / 86.0°
Efficiency	86 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	



Light distribution files

LED	SEOUL DC 3030C
FWHM / FWTM	62.0° / 88.0°
Efficiency	80 %
Peak intensity	0.8 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C16872_DAISY-7X1-SHD	

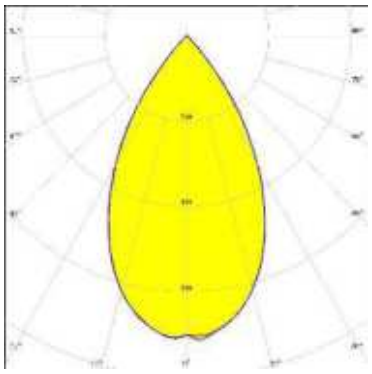


Light distribution files

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OPTICAL RESULTS (SIMULATED):

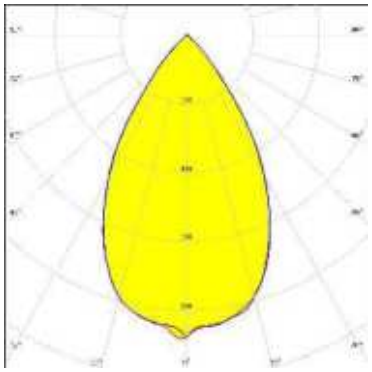
LED	SEOUL DC 3528
FWHM / FWTM	59.0° / 84.0°
Efficiency	76 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
C16872_DAISY-7X1-SHD	



Light distribution files

TRIDONIC

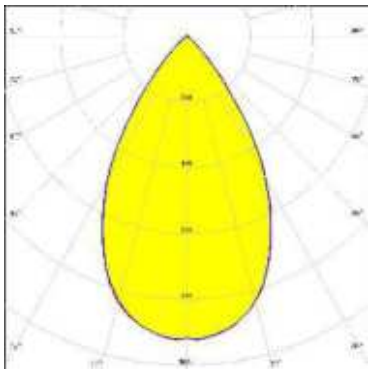
LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	62.0° / 88.0°
Efficiency	88 %
Peak intensity	0.9 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
C17533_DAISY-7X1-SHD-MET-MATT	



Light distribution files

TRIDONIC

LED	LLE 24x280mm 750lm 8x0 LVD ADV1
FWHM / FWTM	62.0° / 89.0°
Efficiency	93 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
C17225_DAISY-7X1-SHD-WHT-MATT	



Light distribution files

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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:

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