DAISY-MINI-W-D

~55° wide beam. Variant with diffused lenses.

SPECIFICATION:

Dimensions	279.5 x 21.0
Height	13.3 mm
Fastening	pin, screw, snaps
ROHS compliant	yes

MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
F17462_DAISY-MINI-W-D	Linear lens	PMMA	milky		
F17667_DAISY-MINI-SHD-MET-MATT	Shade	PC	metal	matt	
F17666_DAISY-MINI-SHD-MET	Shade	PC	metal	gloss	
F17465_DAISY-MINI-SHD-WHT-MATT	Shade	PC	white	matt	
F17034_DAISY-MINI-SHD-MATT	Shade	PC	black	matt	
F17033_DAISY-MINI-SHD-WHT	Shade	PC	white	gloss	
F17028_DAISY-MINI-SHD	Shade	PC	black	gloss	

ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1

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Component		Qty in box	MOQ	MPQ	Box weight (kg)
F17462_DAISY-MINI-W-D » Box size: 398 x 298 x 265 mm	Linear lens	252	252	12	5.8
F17034_DAISY-MINI-SHD-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.1
F17465_DAISY-MINI-SHD-WHT-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.2
F17028_DAISY-MINI-SHD » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17666_DAISY-MINI-SHD-MET » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17033_DAISY-MINI-SHD-WHT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	5.9
F17667_DAISY-MINI-SHD-MET-MATT » Box size: 398 x 298 x 265 mm	Shade	252	252	4	6.2

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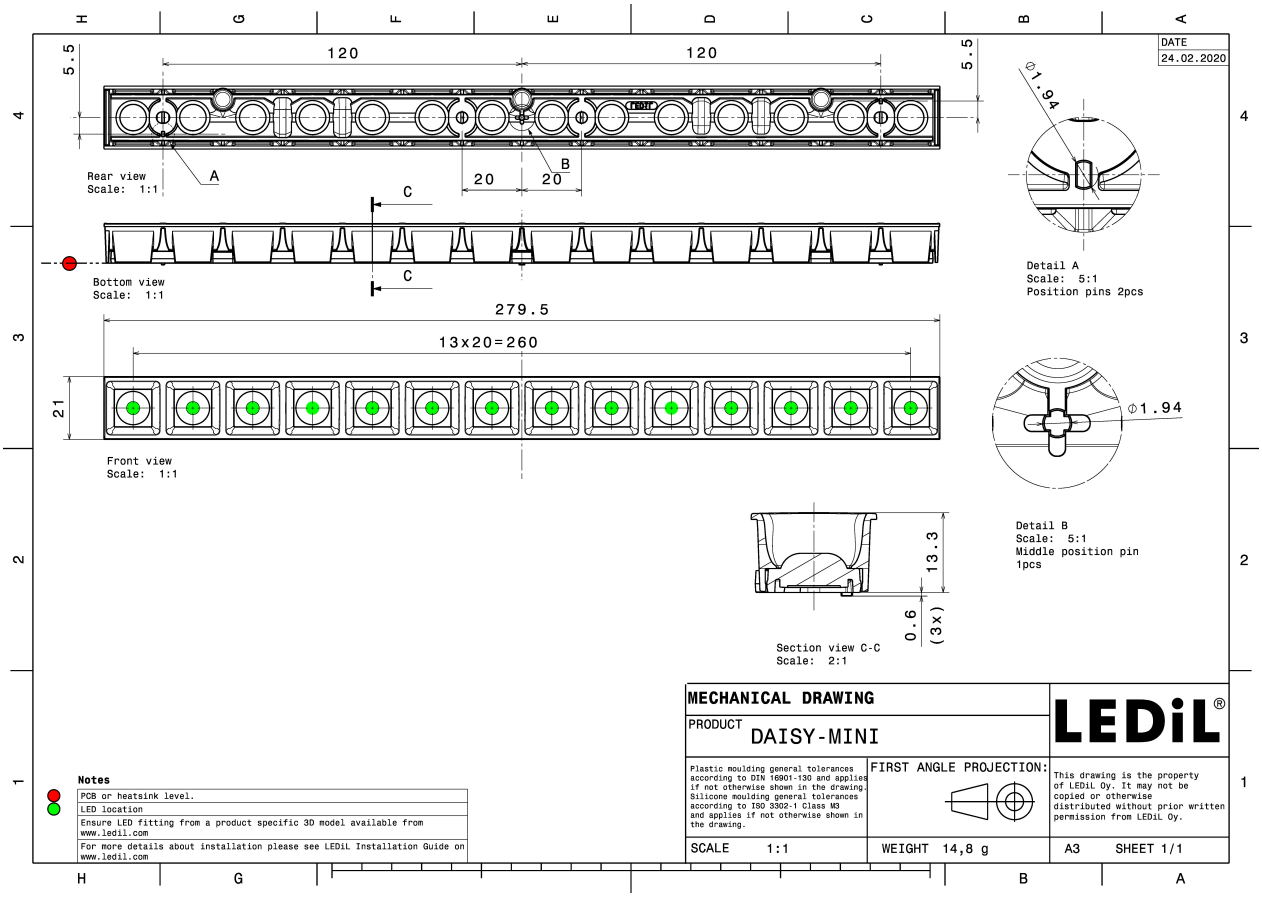


See also our general installation guide: www.ledil.com/installation_guide

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

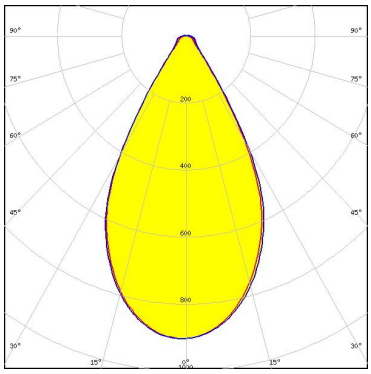
OPTICAL RESULTS (MEASURED):

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
FWHM / FWTM	57.0° / 80.0°
Efficiency	90 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

F17033_DAISY-MINI-SHD-WHT



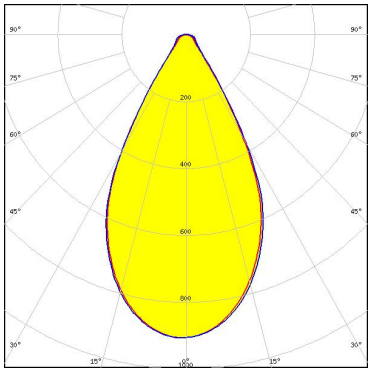
Light distribution files

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
FWHM / FWTM	57.0° / 80.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

F17465_DAISY-MINI-SHD-WHT-MATT



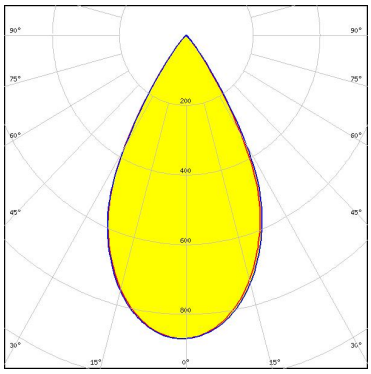
Light distribution files

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
FWHM / FWTM	56.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:

F17028_DAISY-MINI-SHD



Light distribution files

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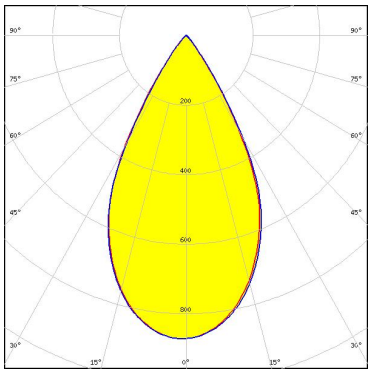
OPTICAL RESULTS (MEASURED):

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs Mini Daisy
FWHM / FWTM	56.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT

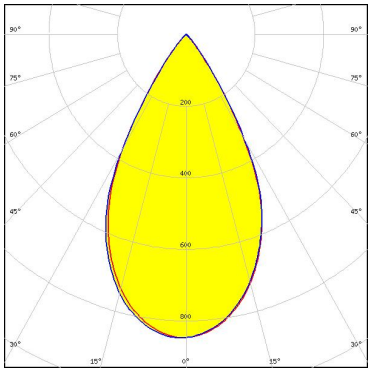


Light distribution files

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
FWHM / FWTM	57.0° / 78.0°
Efficiency	72 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17034_DAISY-MINI-SHD-MATT

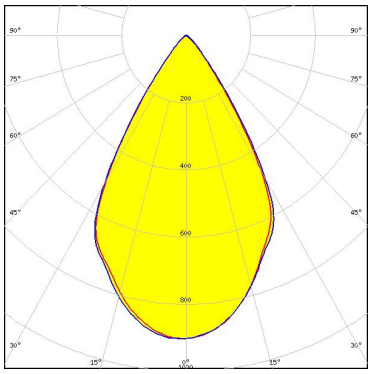


Light distribution files

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
FWHM / FWTM	62.0° / 83.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17666_DAISY-MINI-SHD-MET



Light distribution files

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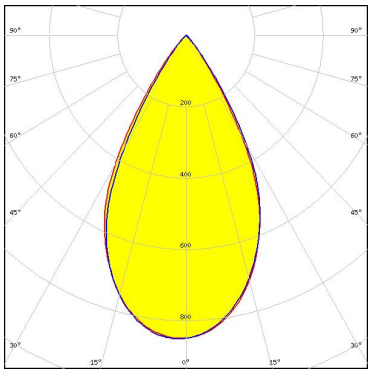
OPTICAL RESULTS (MEASURED):

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
FWHM / FWTM	57.0° / 78.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17028_DAISY-MINI-SHD

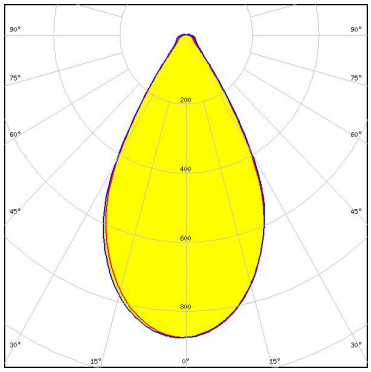


Light distribution files

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
FWHM / FWTM	58.0° / 81.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17033_DAISY-MINI-SHD-WHT

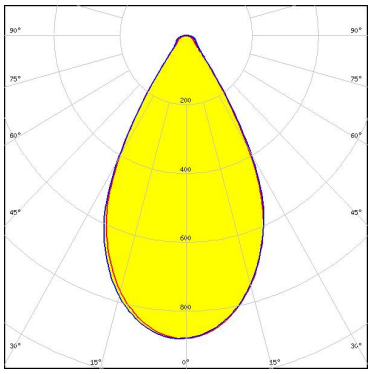


Light distribution files

LUMITRONIX® High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
FWHM / FWTM	58.0° / 82.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files

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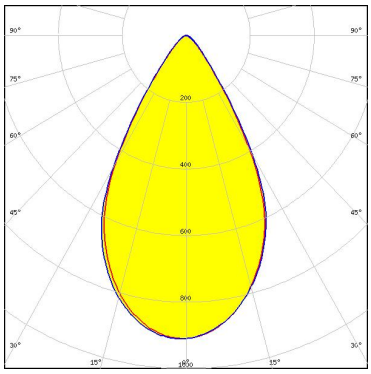
OPTICAL RESULTS (MEASURED):

LUMITRONIX®
High-Performance LED-Technologies & Solutions

LED	LED-Modul 279,65x20 mm 14 LEDs TW Mini Daisy
FWHM / FWTM	59.0° / 84.0°
Efficiency	88 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT

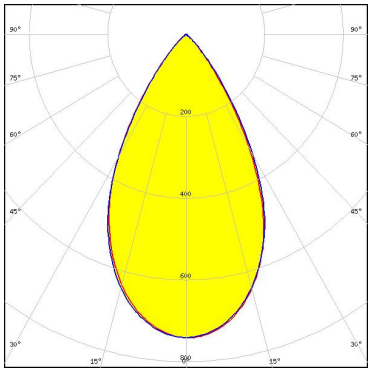


Light distribution files

MST | Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	58.0° / 85.0°
Efficiency	68 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT

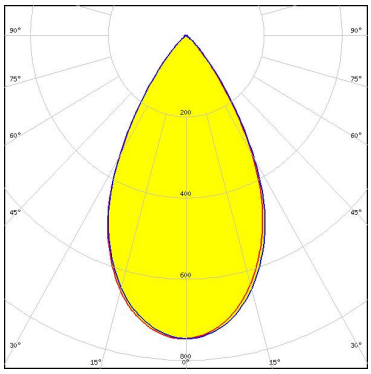


Light distribution files

MST | Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	58.0° / 85.0°
Efficiency	69 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD



Light distribution files

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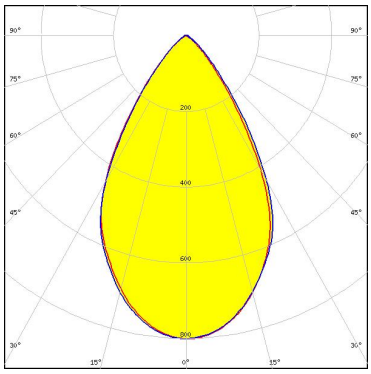
OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	62.0° / 92.0°
Efficiency	86 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17666_DAISY-MINI-SHD-MET

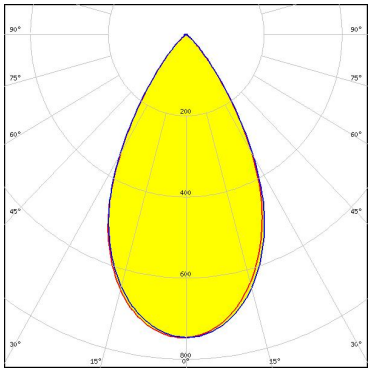


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	57.0° / 85.0°
Efficiency	68 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT

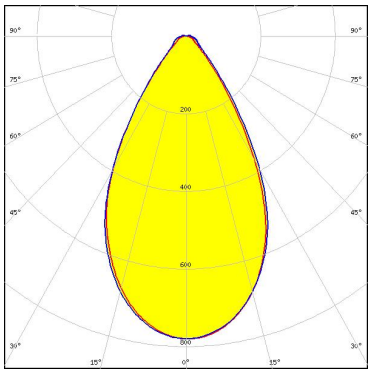


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	60.0° / 92.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17033_DAISY-MINI-SHD-WHT



Light distribution files

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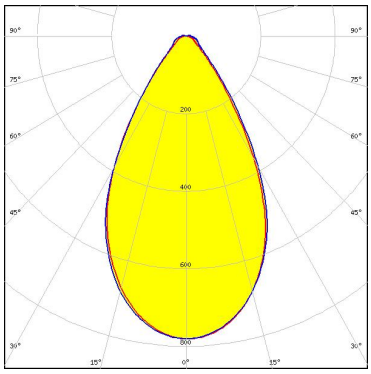
OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	59.0° / 92.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT

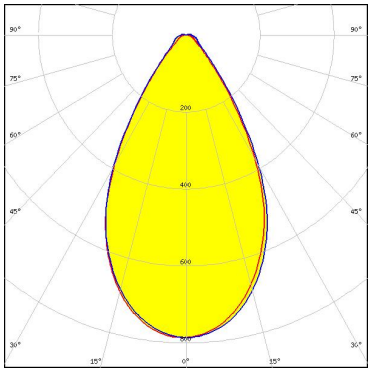


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	60.0° / 92.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17033_DAISY-MINI-SHD-WHT

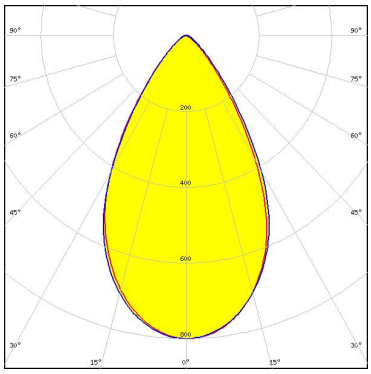


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	60.0° / 93.0°
Efficiency	85 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT



Light distribution files

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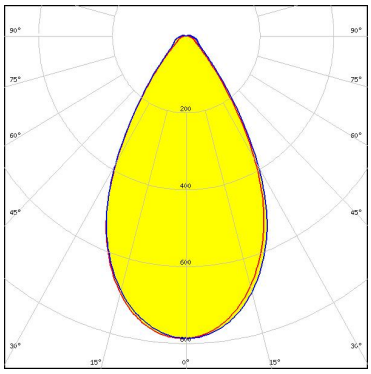
OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	59.0° / 92.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT

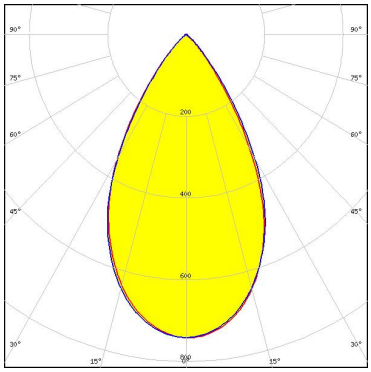


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 1100lm 8x0 2C 42V Opt G1
FWHM / FWTM	58.0° / 85.0°
Efficiency	69 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD

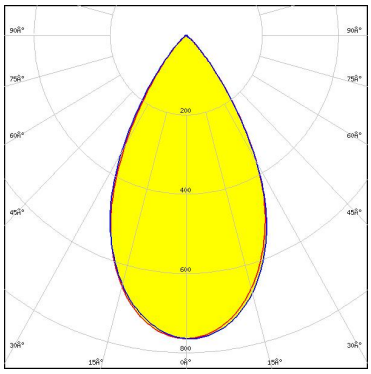


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MI
FWHM / FWTM	58.0° / 85.0°
Efficiency	70 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

Required components:
F17028_DAISY-MINI-SHD



Light distribution files

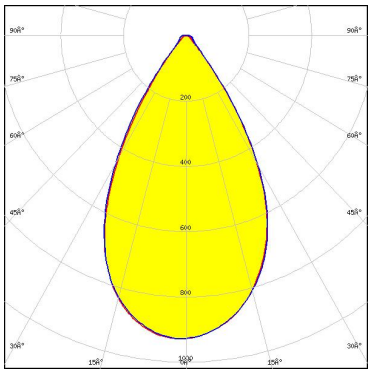
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

MST Your solutions

LED	LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MI
FWHM / FWTM	59.0° / 83.0°
Efficiency	91 %
Peak intensity	0.9 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

Required components:
F17033_DAISY-MINI-SHD-WHT

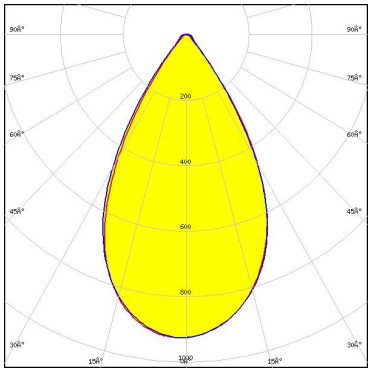


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MI
FWHM / FWTM	59.0° / 84.0°
Efficiency	90 %
Peak intensity	0.9 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT

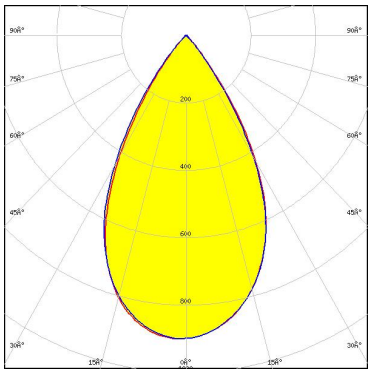


Light distribution files

MST Your solutions

LED	LinLED 280x20mm 2x550lm 827-865 2x2C 42V DAISY-MI
FWHM / FWTM	58.0° / 81.0°
Efficiency	78 %
Peak intensity	0.9 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

Required components:
F17034_DAISY-MINI-SHD-MATT



Light distribution files

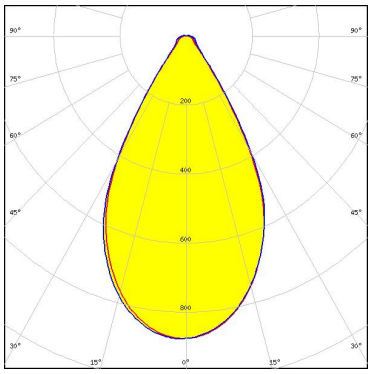
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	58.0° / 81.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17033_DAISY-MINI-SHD-WHT

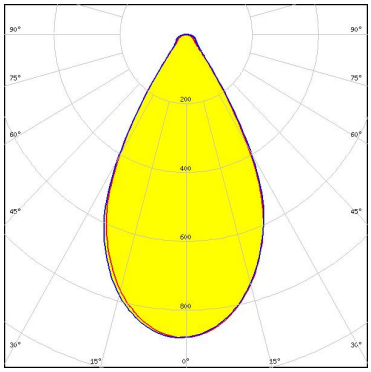


Light distribution files

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	58.0° / 82.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT

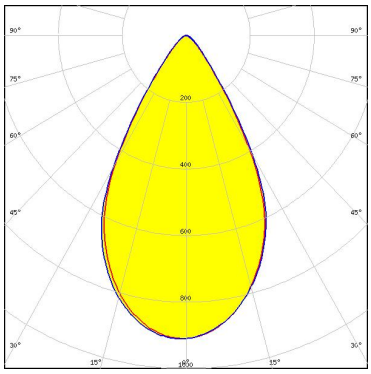


Light distribution files

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	59.0° / 84.0°
Efficiency	88 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT



Light distribution files

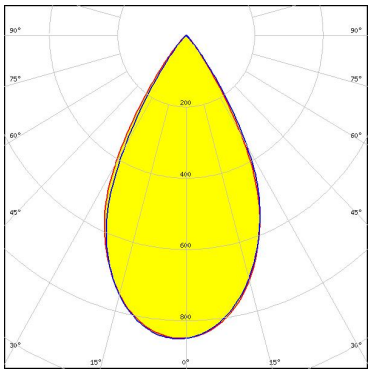
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	57.0° / 78.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17028_DAISY-MINI-SHD

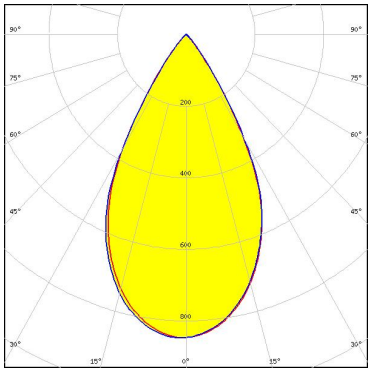


Light distribution files

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	57.0° / 78.0°
Efficiency	72 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17034_DAISY-MINI-SHD-MATT

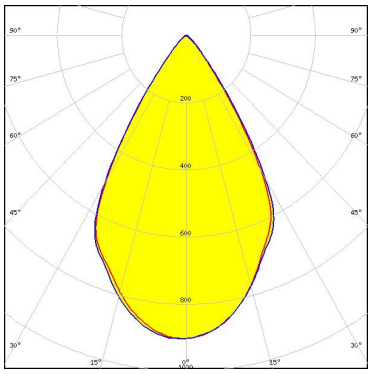


Light distribution files

NICHIA

LED	NF2W757G-MT (Tunable White)
FWHM / FWTM	62.0° / 83.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17666_DAISY-MINI-SHD-MET



Light distribution files

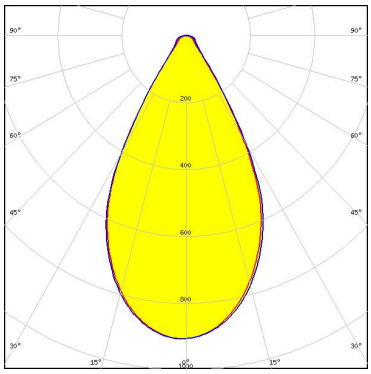
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

NICHIA

LED	NFSx757G
FWHM / FWTM	57.0° / 80.0°
Efficiency	89 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT

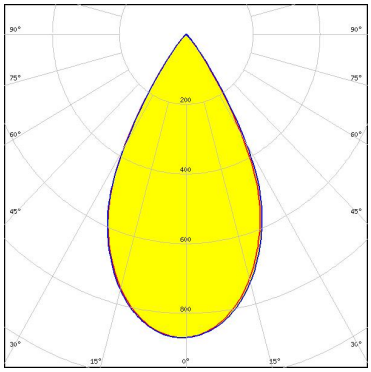


Light distribution files

NICHIA

LED	NFSx757G
FWHM / FWTM	56.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD

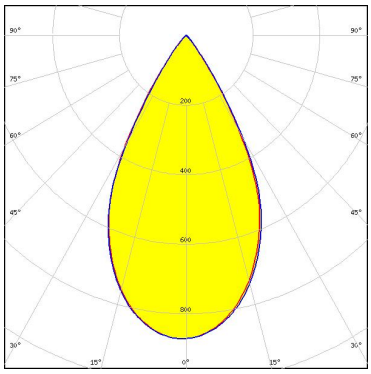


Light distribution files

NICHIA

LED	NFSx757G
FWHM / FWTM	56.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT



Light distribution files

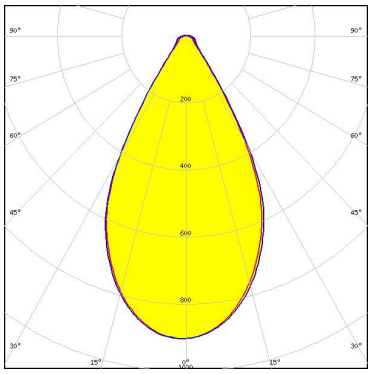
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

NICHIA

LED	NFSx757G
FWHM / FWTM	57.0° / 81.0°
Efficiency	90 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17033_DAISY-MINI-SHD-WHT

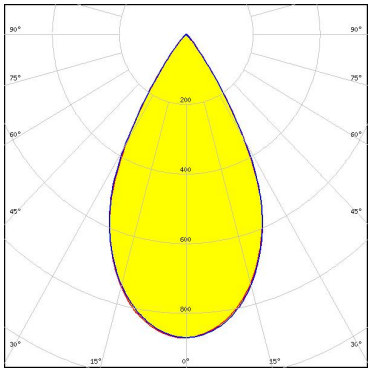


Light distribution files

SAMSUNG

LED	LM28xB Series
FWHM / FWTM	56.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT

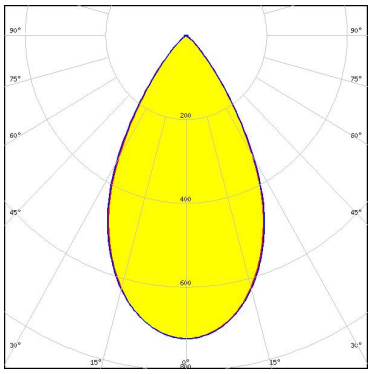


Light distribution files

SEITEC Elektronik GmbH

LED	LED-St-L28W2-840-C010-06 (Daisy-Mini)
FWHM / FWTM	58.0° / 86.0°
Efficiency	68 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD



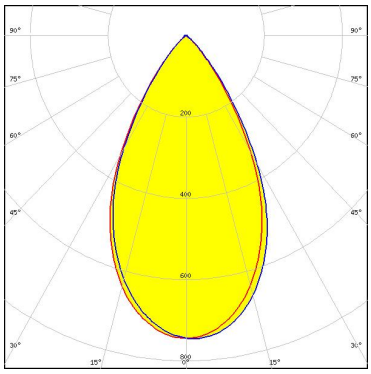
Light distribution files

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

OPTICAL RESULTS (MEASURED):

LED	LED-St-L28W2-927-C010-965-C010-07 (Daisy-Mini)
FWHM / FWTM	57.0° / 85.0°
Efficiency	68 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

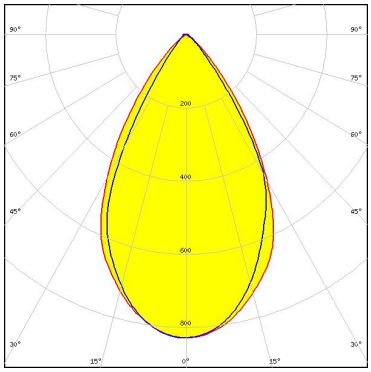
Required components:
F17028_DAISY-MINI-SHD



Light distribution files

LED	PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
FWHM / FWTM	63.0 + 60.0° / 94.0 + 84.0°
Efficiency	85 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

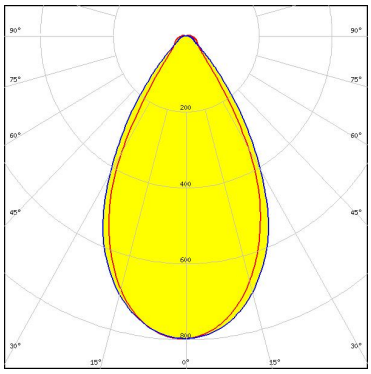
Required components:
F17666_DAISY-MINI-SHD-MET



Light distribution files

LED	PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
FWHM / FWTM	57.0 + 61.0° / 83.0 + 94.0°
Efficiency	86 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17033_DAISY-MINI-SHD-WHT



Light distribution files

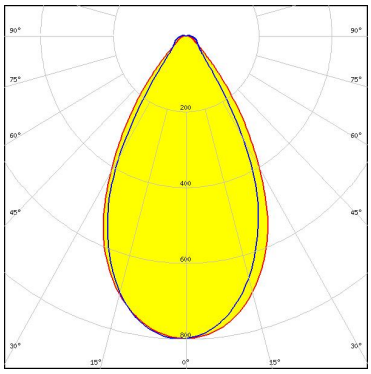
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
FWHM / FWTM	61.0 + 57.0° / 94.0 + 84.0°
Efficiency	86 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT

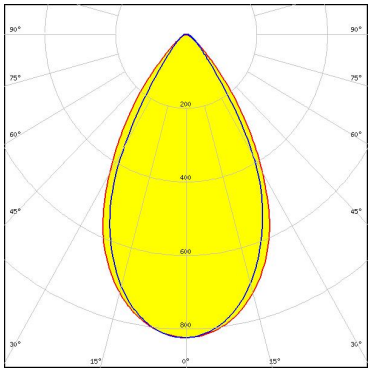


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
FWHM / FWTM	62.0 + 57.0° / 95.0 + 85.0°
Efficiency	84 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT

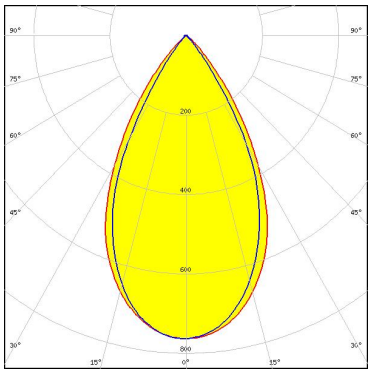


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
FWHM / FWTM	60.0 + 55.0° / 89.0 + 77.0°
Efficiency	69 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17028_DAISY-MINI-SHD



Light distribution files

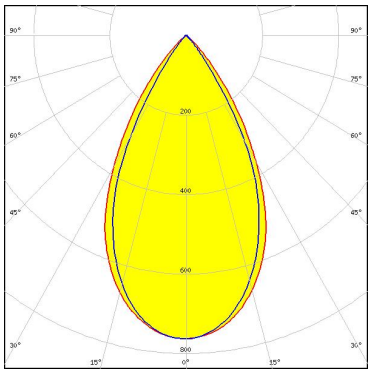
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-1K-827-1.1K-865-3-TW
FWHM / FWTM	59.0 + 55.0° / 88.0 + 77.0°
Efficiency	68 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	Tunable White

Required components:
F17034_DAISY-MINI-SHD-MATT

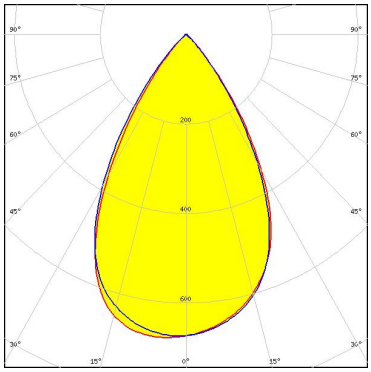


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-2.4K-840-4
FWHM / FWTM	61.0 + 62.0° / 85.0 + 86.0°
Efficiency	69 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD

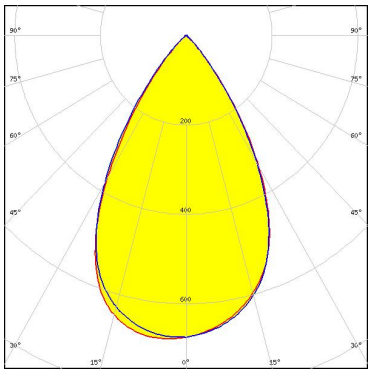


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-2.4K-840-4
FWHM / FWTM	61.0 + 62.0° / 85.0 + 86.0°
Efficiency	68 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT



Light distribution files

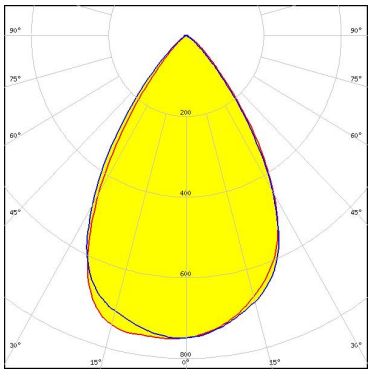
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-2.4K-840-4
FWHM / FWTM	65.0 + 67.0° / 93.0 + 94.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17666_DAISY-MINI-SHD-MET

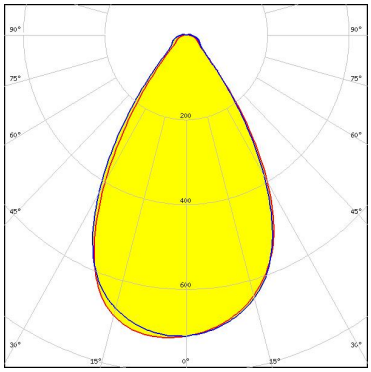


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-2.4K-840-4
FWHM / FWTM	63.0 + 64.0° / 91.0 + 95.0°
Efficiency	89 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17033_DAISY-MINI-SHD-WHT

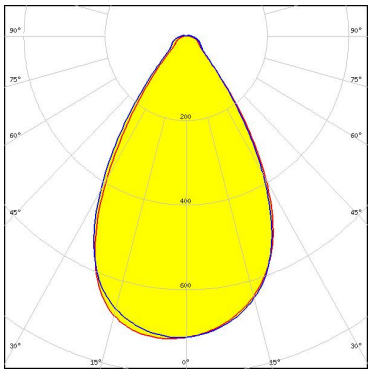


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-2.4K-840-4
FWHM / FWTM	63.0 + 64.0° / 91.0 + 94.0°
Efficiency	88 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files

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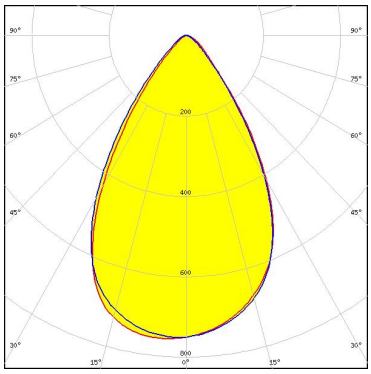
OPTICAL RESULTS (MEASURED):

TEPCOMP group

LED	PassivePAQ-L-1F20-SA2-2.4K-840-4
FWHM / FWTM	63.0 + 64.0° / 94.0 + 95.0°
Efficiency	87 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT

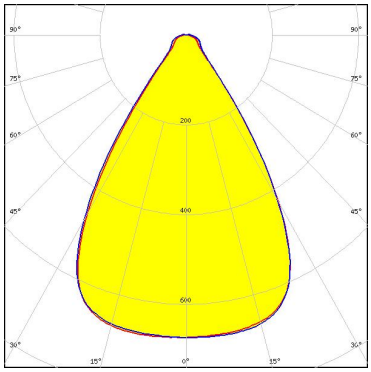


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
FWHM / FWTM	66.0° / 87.0°
Efficiency	90 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17033_DAISY-MINI-SHD-WHT

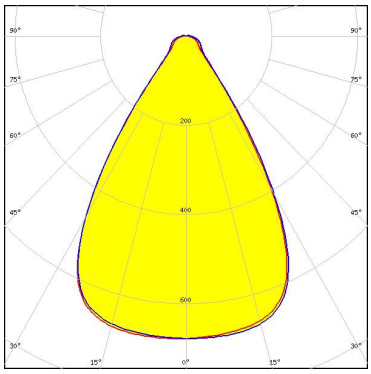


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
FWHM / FWTM	65.0° / 87.0°
Efficiency	90 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files

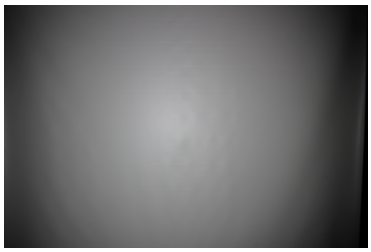
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

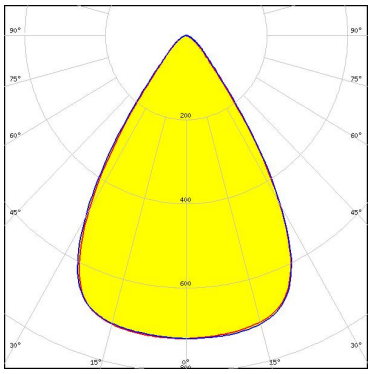
OPTICAL RESULTS (MEASURED):

TEPCOMP group

LED	PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
FWHM / FWTM	66.0° / 90.0°
Efficiency	90 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT



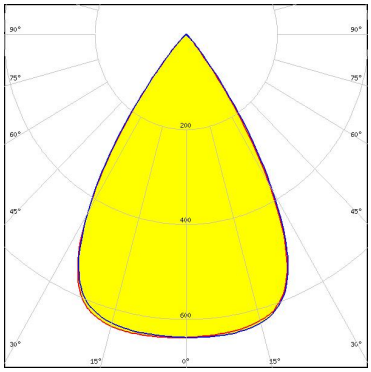


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
FWHM / FWTM	65.0° / 81.0°
Efficiency	71 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD

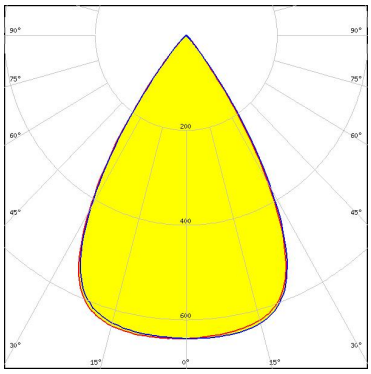


Light distribution files

TEPCOMP group

LED	PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
FWHM / FWTM	64.0° / 81.0°
Efficiency	71 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT



Light distribution files

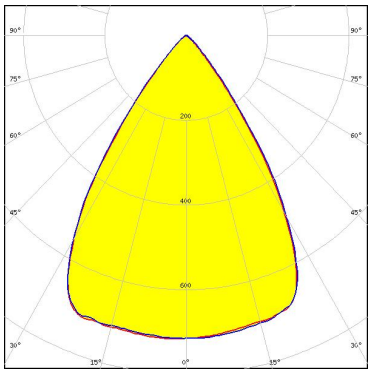
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

TEPCOMP group

LED	PassivePAQ-L-1F20-SA3-1.3K-840-3-M2
FWHM / FWTM	69.0° / 87.0°
Efficiency	91 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White

Required components:
F17666_DAISY-MINI-SHD-MET

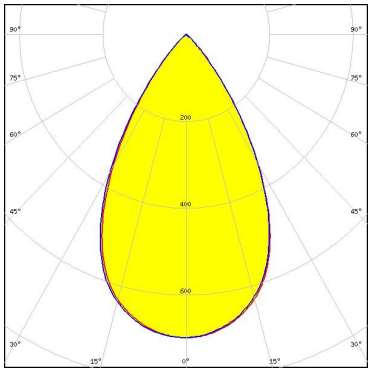


Light distribution files

TRIDONIC

LED	LLE 20x280mm 750lm 827-865 LV MD ADV1
FWHM / FWTM	60.0° / 86.0°
Efficiency	69 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	Tunable White

Required components:
F17028_DAISY-MINI-SHD

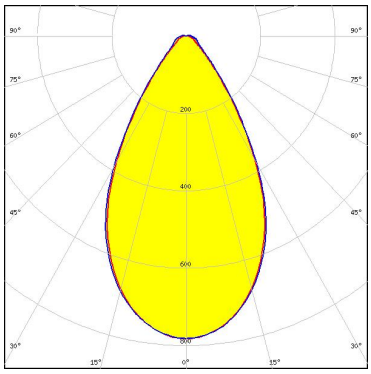


Light distribution files

TRIDONIC

LED	LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM	59.0° / 92.0°
Efficiency	86 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17465_DAISY-MINI-SHD-WHT-MATT



Light distribution files

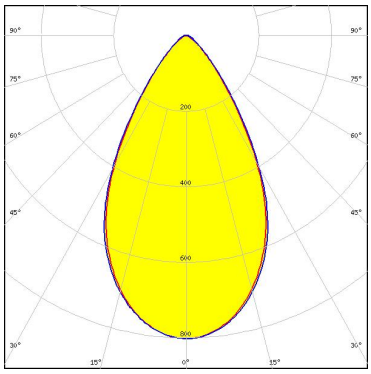
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

OPTICAL RESULTS (MEASURED):

TRIDONIC

LED	LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM	60.0° / 93.0°
Efficiency	85 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17667_DAISY-MINI-SHD-MET-MATT

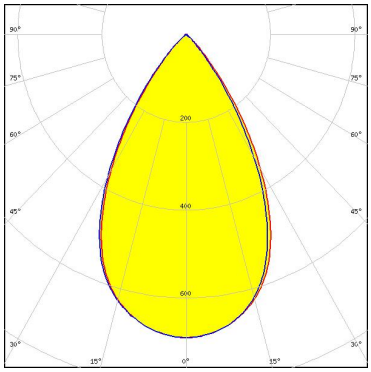


Light distribution files

TRIDONIC

LED	LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM	61.0° / 86.0°
Efficiency	69 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17028_DAISY-MINI-SHD

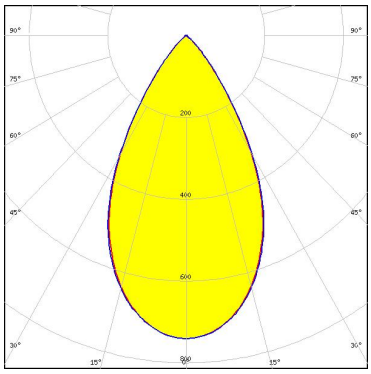


Light distribution files

TRIDONIC

LED	LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM	58.0° / 85.0°
Efficiency	68 %
Peak intensity	0.7 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17034_DAISY-MINI-SHD-MATT



Light distribution files

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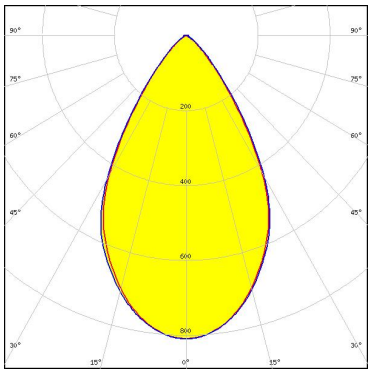
OPTICAL RESULTS (MEASURED):

TRIDONIC

LED	LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM	62.0° / 92.0°
Efficiency	86 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17666_DAISY-MINI-SHD-MET

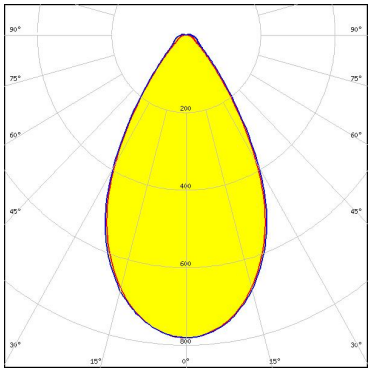


Light distribution files

TRIDONIC

LED	LLE 20x280mm 750lm 840 LV MD ADV1
FWHM / FWTM	60.0° / 93.0°
Efficiency	88 %
Peak intensity	0.8 cd/lm
LEDs/each optic	2
Light colour/type	White

Required components:
F17033_DAISY-MINI-SHD-WHT



Light distribution files

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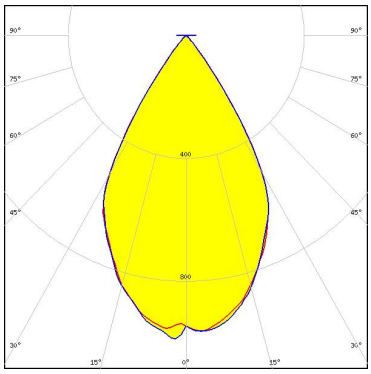
OPTICAL RESULTS (SIMULATED):

CREE LEDs

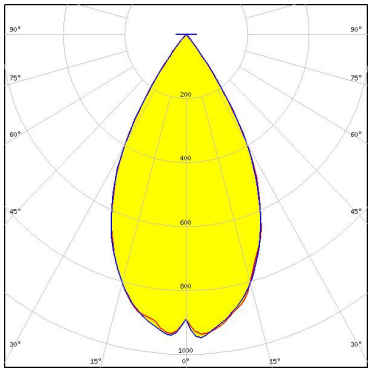
LED	XQ-E HI
FWHM / FWTM	62.0° / 78.0°
Efficiency	87 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
F17666_DAISY-MINI-SHD-MET	



Light distribution files

CREE LEDs

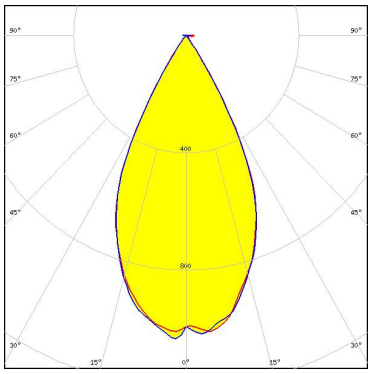
LED	XQ-E HI
FWHM / FWTM	56.0° / 76.0°
Efficiency	75 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
F17034_DAISY-MINI-SHD-MATT	



Light distribution files

LUMILEDS

LED	LUXEON HL1Z
FWHM / FWTM	52.0° / 68.0°
Efficiency	70 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
F17028_DAISY-MINI-SHD	



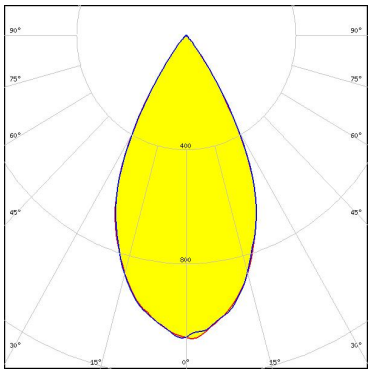
Light distribution files

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

OPTICAL RESULTS (SIMULATED):

NICHIA

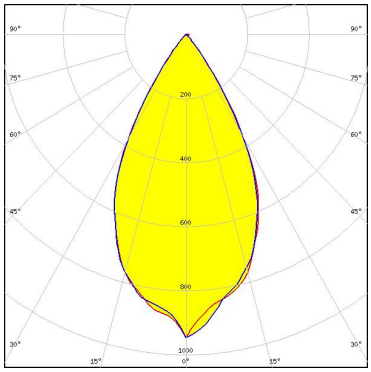
LED	NFSWE11A
FWHM / FWTM	54.0° / 74.0°
Efficiency	77 %
Peak intensity	1.1 cd/lm
LEDs/each optic	4
Light colour/type	White
Required components:	
F17028_DAISY-MINI-SHD	



Light distribution files

OSRAM
Opto Semiconductors

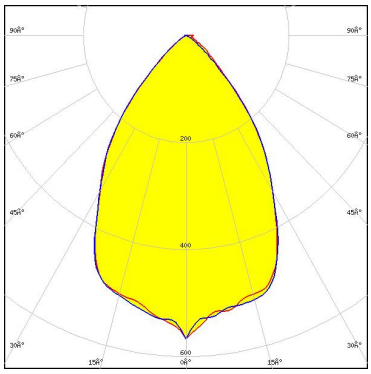
LED	Duris E 2835
FWHM / FWTM	55.0° / 76.0°
Efficiency	72 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
F17034_DAISY-MINI-SHD-MATT	



Light distribution files

SAMSUNG

LED	LM28xB Series
FWHM / FWTM	68.0° / 101.0°
Efficiency	72 %
Peak intensity	0.6 cd/lm
LEDs/each optic	2
Light colour/type	White
Required components:	
F17666_DAISY-MINI-SHD-MET	



Light distribution files

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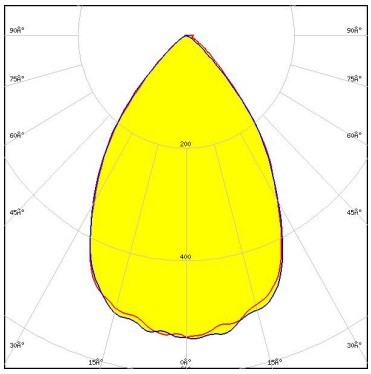
OPTICAL RESULTS (SIMULATED):

SAMSUNG

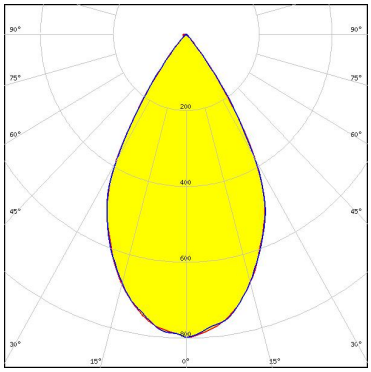
LED	LM28xB Series
FWHM / FWTM	70.0° / 102.0°
Efficiency	72 %
Peak intensity	0.6 cd/lm
LEDs/each optic	2
Light colour/type	White
Required components:	
F17667_DAISY-MINI-SHD-MET-MATT	



Light distribution files

SEOUL SEMICONDUCTOR

LED	SEOUL 3030
FWHM / FWTM	58.0° / 78.0°
Efficiency	68 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	
F17028_DAISY-MINI-SHD	



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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