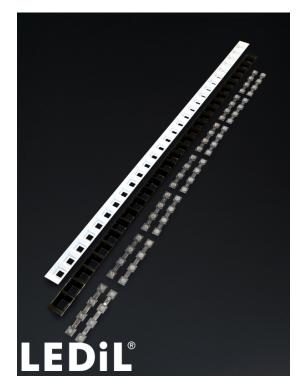


DAISY-28X1-W

~50° wide beam. Variant with 4X1 lenses.

TECHNICAL SPECIFICATIONS:

Dimensions	1140.0 x 40.0 mm
Height	20.2 mm
Fastening	pin, screw, clips
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour	Finish
C16588_DAISY-4X1-W	Linear lens	PMMA	clear	
C16585_DAISY-28X1-SHD	Shade	PC-ABS	black	gloss
C16783_DAISY-28X1-SHD-WHT	Shade	PC	white	gloss
C17481_DAISY-28X1-SHD-MATT	Shade	PC	black	matt
C17482_DAISY-28X1-SHD-WHT-MATT	Shade	PC	white	matt
C17527_DAISY-28X1-SHD-MET	Shade	PC	metal	gloss
C17537_DAISY-28X1-SHD-MET-MATT	Shade	PC	metal	matt

ORDERING INFORMATION:

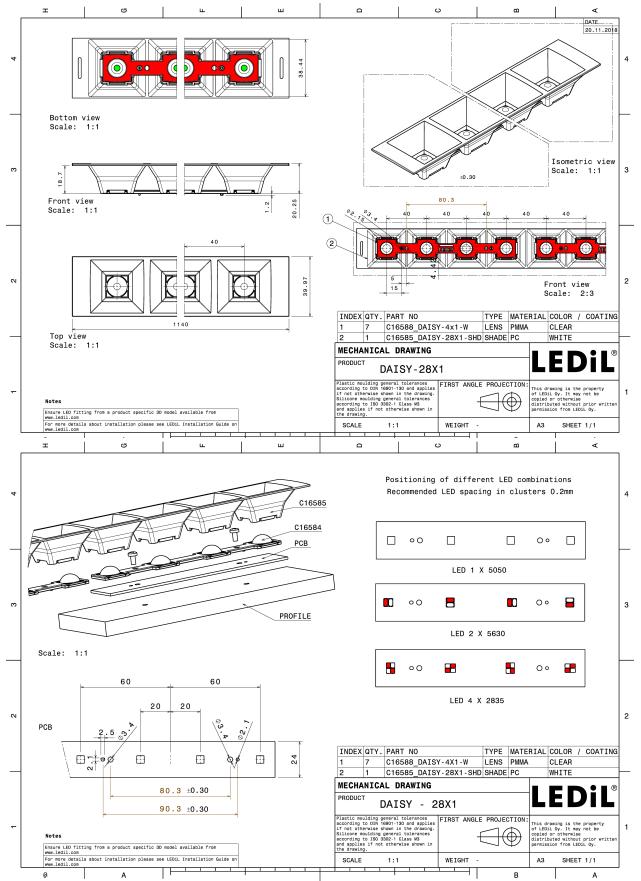
Quantities for one set:

Linear lens	7
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16588_DAISY-4X1-W » Box size: 480 x 280 x 300 mm	Linear lens	504	336	21	6.3
C16783_DAISY-28X1-SHD-WHT » Box size: 1185 x 385 x 140 mm	Shade	48	48	48	8.0
C17537_DAISY-28X1-SHD-MET-MATT » Box size: 1185 x 385 x 140 mm	Shade	48	48	48	8.3
C17481_DAISY-28X1-SHD-MATT » Box size: 1185 x 385 x 140 mm	Shade	48	48	48	8.2
C16585_DAISY-28X1-SHD » Box size: 1185 x 385 x 140 mm	Shade	48	48	48	8.4
C17482_DAISY-28X1-SHD-WHT-MATT » Box size: 1185 x 385 x 140 mm	Shade	48	48	48	8.7
C17527_DAISY-28X1-SHD-MET » Box size: 1185 x 385 x 140 mm	Shade	48	48	48	8.6





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



AUDAX			50° 50°
LED	LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm		
FWHM / FWTM	63.0° / 78.0°		75*
Efficiency	93 %		$ \land \land \land \land \land$
Peak intensity	1 cd/lm		60°
LEDs/each optic	4		
-	4 White		45"
Light colour			
Required compone	-28X1-SHD-MET-MATT		
017337_DAI31			
			36° 38° 38°
AUDAX			90° 90°
	LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm		75.
FWHM / FWTM	63.0° / 78.0°		
Efficiency	94 %		50° 60°
Peak intensity	1 cd/lm		400
LEDs/each optic	4		
Light colour	White		
Required compone			
C17527_DAISY	-28X1-SHD-MET		
			30° 30° 35°
AUDAX ELECTRONICS			nut nut
LED	LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm		73.
FWHM / FWTM	64.0° / 78.0°		$ \land \land \land \land \land$
Efficiency	94 %	the second s	60° 60°
Peak intensity	0.9 cd/lm		
LEDs/each optic	4		
Light colour	White		er er
Light colour Required compone	White ents:		a. a.
Light colour Required compone	White		
Light colour Required compone	White ents:		5°. 6°.
Light colour Required compone	White ents:		20°
Light colour Required compone C17482_DAISY	White ents: -28X1-SHD-WHT-MATT		
Light colour Required compone C17482_DAISY	White ents: -28X1-SHD-WHT-MATT		25° 00
Light colour Required compone C17482_DAISY	White ents: -28X1-SHD-WHT-MATT		35 35 35 35 35 35 35 35 35 35
Light colour Required compone C17482_DAISY	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5°		
Light colour Required compone C17482_DAISY AUDAX ELECTRONICS LED FWHM / FWTM Efficiency	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 %		94 94 95 95 96 96 96 96 96 96 96 96 96 96
Light colour Required compone C17482_DAISY AUDAX ELECTRONICS LED FWHM / FWTM Efficiency Peak intensity	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm		
Light colour Required compone C17482_DAISY AUDAX ELECTRONICS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm 4		
Light colour Required compone C17482_DAISY	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm 4 White		
Light colour Required compone C17482_DAISY ELECTRONICS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm 4 White ents:		
Light colour Required compone C17482_DAISY ELECTRONICS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm 4 White		
Light colour Required compone C17482_DAISY ELECTRONICS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm 4 White ents:		
Light colour Required compone C17482_DAISY ELECTRONICS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	White ents: -28X1-SHD-WHT-MATT LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm 63.0° / 77.5° 88 % 0.9 cd/lm 4 White ents:		



AUDAX		90* 90*
LED	LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm	
FWHM / FWTM	64.0° / 78.0°	73"
Efficiency	94 %	
Peak intensity	0.9 cd/lm	60° 60°
LEDs/each optic	4	
Light colour	White	-97
Required compone		
	-28X1-SHD-WHT	
		30" 30" 30" 30"
AUDAX ELECTRONICS		90 ⁴ 90 ⁵
LED	LIGHT ENGINE DAISY 112 LEDs 1,140mm x 20mm	
FWHM / FWTM	63.0° / 77.0°	200
Efficiency	88 %	60°
Peak intensity	0.9 cd/lm	
LEDs/each optic	4	
Light colour	White	at" at"
Required compone	ints:	
C16585_DAISY-	-28X1-SHD	
		30° 35°
		 15* 1000 15*
Helvar		q0° q0°
LED	LDL-iC-562-827-2000lm	
	LDL-iC-562-827-2000lm 60.0° / 77.0°	
LED		
LED FWHM / FWTM	60.0° / 77.0°	20 ¹
LED FWHM / FWTM Efficiency	60.0° / 77.0° 93 % 1.1 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	60.0° / 77.0° 93 % 1.1 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White	77 77 77 77 77 77 77 77 77 77 77 77 77
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints:	75 77 77 77 77 77 77 77 77 77 77 77 77 7
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY-	60.0° / 77.0° 93 % 1.1 cd/lm 1 White Ints: -28X1-SHD-WHT	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY-	60.0° / 77.0° 93 % 1.1 cd/lm 1 White Ints: -28X1-SHD-WHT	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- LED FWHM / FWTM	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0°	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- LED FWHM / FWTM Efficiency	60.0° / 77.0° 93 % 1.1 cd/lm 1 White I -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 %	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- UED FWHM / FWTM Efficiency Peak intensity	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 % 1 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- UED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 % 1 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- UED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 % 1 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- MENT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 % 1 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- UED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 % 1 cd/lm 1 White ints:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY- Helvar LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	60.0° / 77.0° 93 % 1.1 cd/lm 1 White ints: -28X1-SHD-WHT LDL-iC-562-827-2000lm 60.0° / 76.0° 88 % 1 cd/lm 1 White ints:	



MST Your solut	lions	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY	LinLED 1120x28mm 2200lm 830 2C 84V Opt G1 65.0° / 78.0° 88 % 0.9 cd/lm 2 White ints:	20 77 67 67 60 60 60 60 60 60 60 60 60 60 60 60 60
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17537_DAISY	LinLED 1120x28mm 2200lm 830 2C 84V Opt G1 64.5 + 64.0° / 79.0 + 78.5° 92 % 0.9 cd/lm 2 White	51° 200 61° 400 61° 600 60° 600 50° 500 50° 500 50° 500 50° 500 50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY	LinLED 1120x28mm 2200lm 830 2C 84V Opt G1 64.0 + 63.5° / 79.0 + 77.5° 93 % 0.9 cd/lm 2 White	20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17482_DAISY	LinLED 1120x28mm 2200lm 830 2C 84V Opt G1 65.0 + 64.5° / 79.5 + 78.5° 93 % 0.9 cd/lm 2 White	



MST Your solut	ions	50* 90*
LED	LinLED 1120x28mm 2200lm 830 2C 84V Opt G1	
FWHM / FWTM	65.0 + 64.5° / 80.0 + 78.5°	200
Efficiency	93 %	60°
Peak intensity	0.9 cd/lm	
LEDs/each optic	2	
Light colour	White	43° 43
Required compone	nts:	500
C16783_DAISY-	28X1-SHD-WHT	
		30* 30
MST Your solut	lans	
		50"
LED	LinLED 1120x28mm 2200lm 830 2C 84V Opt G1	75* 75'
FWHM / FWTM	64.0° / 78.0°	
Efficiency	87 %	60° 60
Peak intensity	0.9 cd/lm	400
LEDs/each optic	2	
Light colour	White	
Required compone		
C17481_DAISY-	28X1-SHD-MATT	
		30* 30
		15° 0° 15°
MCT Your solut	ions	10 ⁵ 0 ⁴ 10 ⁵
		 20 ² 0 ⁴ 10 ²
LED	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1	39° (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
LED FWHM / FWTM	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5°	20 ⁷ 0 ⁷ 20 ⁷ 90 ⁴ 75 200
LED FWHM / FWTM Efficiency	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 %	
LED FWHM / FWTM Efficiency Peak intensity	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts:	257 0° 15° 99° 99° 99° 90° 90° 90° 90° 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts:	200 00 00 00 00 00 00 00 00 00 00 00 00
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White hts: 28X1-SHD-MET	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts: 28X1-SHD-MET	15% 18% 137
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White hts: 28X1-SHD-MET	15% 18% 13%
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts: 28X1-SHD-MET	15% 18% 13%
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White hts: 28X1-SHD-MET	15% 18% 137
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY- MSST Vour solut LED FWHM / FWTM Efficiency Peak intensity	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White hts: 28X1-SHD-MET	159 1880 159
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY- MSST Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts: 28X1-SHD-MET LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 94 % 0.9 cd/lm 4	159 1880 159
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY- Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts: 28X1-SHD-MET LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 94 % 0.9 cd/lm 4 Tunable White	15% 18% 137
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White hts: 28X1-SHD-MET LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 94 % 0.9 cd/lm 4 Tunable White hts:	15% 18% 13%
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY-	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White nts: 28X1-SHD-MET LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 94 % 0.9 cd/lm 4 Tunable White	15% 18% 137
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17527_DAISY- MINT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 64.5° / 79.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White hts: 28X1-SHD-MET LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 94 % 0.9 cd/lm 4 Tunable White hts:	15% 18% 137



MST Your solut	tions	90° 90°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 79.0 + 78.0° 88 % 0.9 cd/lm 4 Tunable White ents: -28X1-SHD-MATT	75 60 60 60 60 60 60 60 60 60 60
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 94 % 0.9 cd/lm 4 Tunable White	
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 79.0 + 78.0° 88 % 0.9 cd/lm 4 Tunable White ents:	
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17537_DAISY	LinLED 1120x28mm 2x2200lm 827-865 2x2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 93 % 0.9 cd/lm 4 Tunable White	



HOT		
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17481_DAISY	LinLED 1120x28mm 4400lm 830 2C 84V Opt G1 64.0° / 79.0 + 77.5° 87 % 0.9 cd/lm 4 White	9° 90 9° 200 9° 200 9° 200 9° 200 9° 200 9° 200 9° 200 9° 200
MST Vour solut LED FWHM / FWTM	tions LinLED 1120x28mm 4400lm 830 2C 84V Opt G1 64.5° / 79.0 + 77.5°	30 ² 0 ² 23
Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY-	88 % 0.9 cd/lm 4 White nts:	er
MST Vour solut LED FWHM / FWTM	tions LinLED 1120x28mm 4400lm 830 2C 84V Opt G1 64.5 + 64.0° / 79.0 + 78.5°	20 20 20 20 20 20 20 20 20 20 20 20 20 2
Efficiency Peak intensity LEDs/each optic Light colour Required compone	92 % 0.9 cd/lm 4 White nts:	en e
	-28X1-SHD-MET-MATT	30" 10" 10" X
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LinLED 1120x28mm 4400lm 830 2C 84V Opt G1 64.0 + 63.5° / 79.0 + 77.5° 93 % 0.9 cd/lm 4 White	93 9 73 7 64 6 67 6 60 6 60 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
011021_001011		30° 300 30° 30° 30° 30° 30° 30° 30° 30°



LED FWHM / FWTM Efficiency Peak intensity	LinLED 1120x28mm 4400lm 830 2C 84V Opt G1 65.0 + 64.5° / 79.5 + 78.5° 93 % 0.9 cd/lm	
LEDs/each optic Light colour Required compone C17482_DAISY-	4 White nts: 28X1-SHD-WHT-MATT	
Vour solut LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY	LinLED 1120x28mm 4400lm 830 2C 84V Opt G1 65.0 + 64.5° / 80.0 + 78.5° 93 % 0.9 cd/lm 4 White	
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY	NF2W757G-MT (Tunable White) 53.0° / 74.0° 96 % 1.3 cd/lm 1 Tunable White	
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY-	NF2W757G-MT (Tunable White) 53.0° / 73.0° 91 % 1.3 cd/lm 1 Tunable White nts:	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9



SAMS	JNG	90 ³ 30 ⁴
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LM28xB Series 56.0° / 75.0° 94 % 1.2 cd/lm 2 White	
SAMS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY	LM28xB Series 55.0° / 73.0° 90 % 1.2 cd/lm 2 White ents:	
seous semiconoucror LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY		
seoul semiconductor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16585_DAISY		



LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C16783_DAISY-	PassivePAQ-L-2F35-SSA3-5.4K-840-3-DC 68.0° / 83.0° 91 % 0.8 cd/lm 4 White nts:	
IEDLLE 24x280mm 750lm 8x0 LVD ADV1FWHM / FWTM65.0° / 79.0°Efficiency94 %Peak intensity0.9 cd/lmLEDs/each optic1Light colourWhiteRequired components: C16783_DAISY-28X1-SHD-WHT		



PHOTOMETRIC DATA (SIMULATED):

LUMILEDS

 LED
 LUXEON 2835 Line

 FWHM / FWTM
 51.0° / 72.0°

 Efficiency
 94 %

 Peak intensity
 1.4 cd/lm

 LEDs/each optic
 1

 Light colour
 White

 Required components:
 C16783_DAISY-28X1-SHD-WHT

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 LED
 LUXEON 2835 Line

 FWHM / FWTM
 51.0° / 72.0°

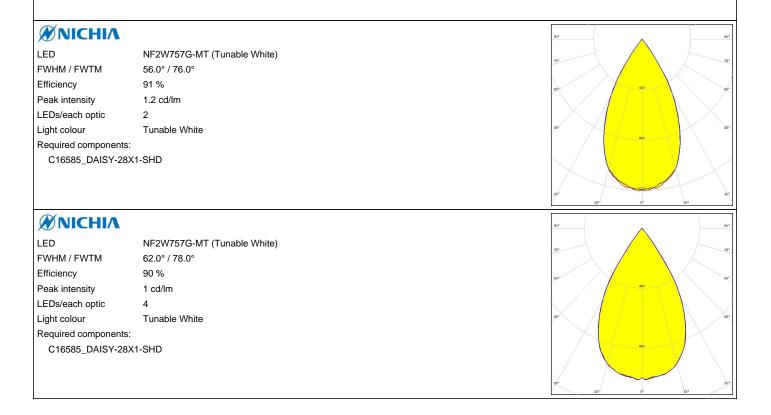
 Efficiency
 91 %

 Peak intensity
 1.4 cd/lm

 LEDs/each optic
 1

 Light colour
 White

 Required components:
 C16585_DAISY-28X1-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.

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