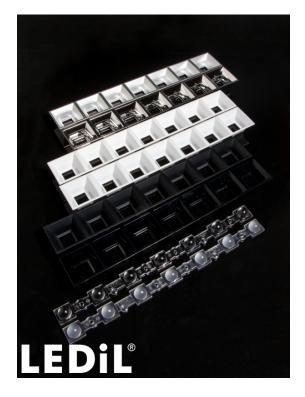


DAISY-7X1-W2

~50° wide beam with tighter cutoff

TECHNICAL SPECIFICATIONS:

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



MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour	Finish
C16989_DAISY-7X1-W2	Linear lens	PMMA	clear	
C16872_DAISY-7X1-SHD	Shade	PC	black	gloss
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white	gloss
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black	matt
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white	matt
C17533_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal	matt
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal	gloss

ORDERING INFORMATION:

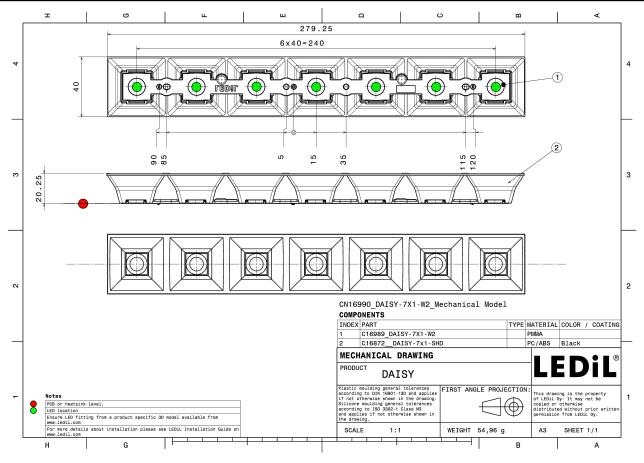
Quantities for one set:

Linear lens	1
Shade	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16989_DAISY-7X1-W2 » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	7.0
C18167_DAISY-7X1-SHD-MET » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0
C17051_DAISY-7X1-SHD-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.7
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.4
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.8
C17533_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	6.5





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





AUDAX			90°
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm		
FWHM / FWTM	58.0° / 68.0°		75*
Efficiency	91 %		
Peak intensity	1.2 cd/lm		60 ⁴
LEDs/each optic	4		\times / / \wedge ×
Light colour	White		gy at
Required compone			
	-7X1-SHD-MET-MATT		
			30° 30°
			15 00 15
AUDAX			90* 90
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm		
FWHM / FWTM	58.0° / 69.0°		
Efficiency	92 %		60 ⁴
Peak intensity	1.2 cd/lm		
LEDs/each optic	4		
Light colour	White		gr (2
Required compone	ents:		
C18167_DAISY	/-7X1-SHD-MET		
			30* 32
AUDAX			
	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm		75
FWHM / FWTM	58.0° / 68.0° 92 %		
Efficiency	92 % 1.2 cd/lm		60° 60
Peak intensity LEDs/each optic	4		
Light colour	4 White		474
Required compone			
	/-7X1-SHD-WHT-MATT		
017220_0/101			
			30° 30° 30° 30° 30° 30° 30° 30° 30° 30°
AUDAX			90* 90
	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	and other the second	
FWHM / FWTM	58.0° / 68.0°		
Efficiency	85 %		
Peak intensity	1.2 cd/lm		
LEDs/each optic	4		
Light colour	White		gr e
Required compone			
	/-7X1-SHD-MATT		
			$ \times X X$
			7





AUDAX			90° 91
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm		
FWHM / FWTM	58.0° / 68.0°		
Efficiency	92 %	and the second	60° 400 gr
Peak intensity	1.2 cd/lm		
LEDs/each optic	4		
Light colour	White		45 ¹
Required compone			
C16876_DAISY-	7X1-SHD-WHT		
			36%
AUDAX ELECTRONICS			90 ⁶
ELECTRONICS	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm		
LED FWHM / FWTM	LIGHT ENGINE DAISY 28 LEDS 277.5mm x 20mm 58.0° / 68.0°		75
Efficiency	85 %		
Peak intensity	1.2 cd/lm		60 ⁴
LEDs/each optic	4		$ \times / / \times $
Light colour	White		got de
Required compone			
C16872_DAISY-			
010072_0/101			
			30° 30
UMIL	EDS		
LED	LUXEON 2835 Line		
FWHM / FWTM	58.0° / 69.0°		
Efficiency	91 %		
Peak intensity	1.2 cd/lm		
LEDs/each optic	4		
Light colour	White		
Required compone	nts:		
C17533_DAISY-	7X1-SHD-MET-MATT		
	FDS		109 T
LED	LUXEON 2835 Line		
LED FWHM / FWTM	LUXEON 2835 Line 58.0° / 69.0°		
LED FWHM / FWTM Efficiency	LUXEON 2835 Line 58.0° / 69.0° 92 %		139 - 119 - 139 -
LED FWHM / FWTM Efficiency Peak intensity	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm		139 - 119 - 139 -
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4		D39
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White		D39
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		D39
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		D39
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		D39





UMIL	EDS		
LED	LUXEON 2835 Line		
FWHM / FWTM	58.0° / 69.0°	· · · · · · · · · · · · · · · · · · ·	
Efficiency	92 %	90 - and an and a second se	
Peak intensity	1.2 cd/lm	500	
LEDs/each optic	4	70 -	
Light colour	White	50 -	
Required compone		50	
	-7X1-SHD-WHT-MATT		
011220_0/101		20	
		10 -	
		-315.4 - 415.4	96.6' 112.6'
	EDS		
LED	LUXEON 2835 Line		
FWHM / FWTM	58.0° / 68.0°	100-	
Efficiency	85 %	30	
Peak intensity	1.2 cd/lm	500	
LEDs/each optic	4	200	
Light colour	4 White		
Required compone			
C17051_DAISY-			
UTTUST_DAIST-		20 2 3 3 4 3 4 4 5 4 5 4 5 5 5 5 5 5 5 5 5 5	
		30	
			90.0" 112.8" 1
		-106-4 -102-4 -46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4 - 46-4	
	EDS	100 100 -1010, 4010, 401, 401, 401, 401, 401, 401	
	EDS LUXEON 2835 Line	1399	
LED			
LED FWHM / FWTM	LUXEON 2835 Line		
LED FWHM / FWTM Efficiency	LUXEON 2835 Line 58.0° / 69.0° 92 %		
LED FWHM / FWTM Efficiency Peak intensity	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LUXEON 2835 Line 58.0° / 69.0° 92 %		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY-	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY-	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY-	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAISY-	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAISY-	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 %		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAISY- ULUMIL LED FWHM / FWTM Efficiency Peak intensity	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 % 1.2 cd/lm		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAISY- C16876_DAISY- ULED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 % 1.2 cd/lm 4		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAIS	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 % 1.2 cd/lm 4 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAIS	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAIS	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen C16876_DAISY- C16876_DAIS	LUXEON 2835 Line 58.0° / 69.0° 92 % 1.2 cd/lm 4 White nts: -7X1-SHD-WHT EDS LUXEON 2835 Line 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		





LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17051_DAISY	Opticus Daisy M L28W2 61.0° / 70.0° 82 % 1 cd/lm 4 White Ints: -7X1-SHD-MATT	24' 24' 25' 60' 40) 50' 50' 50' 50' 50' 50' 50' 50'
Vour solu LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C18167_DAISY	LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 59.0° / 70.0° 90 % 1.2 cd/lm 4 White Ints:	20° 0° 12° 20° 0° 12° 20° 0° 20° 0° 2
KANNE AND A CONTROLOGY LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17533_DAISY	LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 59.0° / 69.0° 89 % 1.1 cd/lm 4 White	
Vour solu LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY	LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 59.0° / 69.0° 90 % 1.1 cd/lm 4 White	





MCT			1300 I
MST Your solut	tions		1109
LED	LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1		····
FWHM / FWTM	59.0° / 69.0°		••••
Efficiency	83 %	and the second	······································
Peak intensity	1.1 cd/lm		799
LEDs/each optic	4		600 - · · · · · · · · · · · · · · · · · ·
Light colour	White		599
Required compone	ints:		
C17051_DAISY	-7X1-SHD-MATT		500
MST Your solut	tions		1500 - - 1869 - 1874 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 - 1876 -
			1199-
	LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1		100
FWHM / FWTM	59.0° / 69.0°		••••
Efficiency	90 %		
Peak intensity	1.1 cd/lm		799
LEDs/each optic	4		59
Light colour	White		
Required compone			• • • • • • • • • • • • • • • • • • •
C16876_DAISY	-/X1-SHD-WHI		200
			10
			-116.0" -112.4" -102.4" -102.4" -102.4" -102.4" -102.4" -102.4"
MST Your solut	tions		100
LED	LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1		
FWHM / FWTM	59.0° / 69.0°		····
Efficiency	84 %		· · · · · · · · · · · · · · · · · · ·
Peak intensity	1.1 cd/lm		700
LEDs/each optic	4		100 -
Light colour	White		599
Required compone	nts:		••••••••••••••••••••••••••••••••••••••
C16872_DAISY	-7X1-SHD		• • • • • • • • • • • • • • • • • • •
			200
			100
			-18.0 -112.6 -96.0 -46.6 -46.7 -22.6 -6.0 -22.4 -46.6 -67.4 -96.0 -112.6
SVWSI	JNG		90*
LED	LM28xB Series		
FWHM / FWTM	50.0° / 65.0°		75
	89 %		400
Efficiency			
-	1.5 cd/lm		
Peak intensity	1.5 cd/lm 2		
Peak intensity LEDs/each optic			
Efficiency Peak intensity LEDs/each optic Light colour Required compone	2 White		*
Peak intensity LEDs/each optic Light colour Required compone	2 White Ints:		90 120
Peak intensity LEDs/each optic Light colour Required compone	2 White		¢
Peak intensity LEDs/each optic Light colour Required compone	2 White Ints:		o o - 120





SAMS	UNG	90*
LED	LM28xB Series	
FWHM / FWTM	51.0° / 65.0°	
Efficiency	92 %	
Peak intensity	1.5 cd/lm	
LEDs/each optic	2	
Light colour	White	
Required compone		
C16876_DAISY	7-7X1-SHD-WHT	
		20 ¹⁰ 10 ¹ 10 ¹⁰
SAMS	UNG	<u>3</u> ⁴
LED	LM28xB Series	
FWHM / FWTM	51.0° / 65.0°	77
Efficiency	89 %	
Peak intensity	1.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
C16872_DAISY	′-7X1-SHD	120
		310 300 30
SAMS	UNG	30*
LED	LM28xB Series	
FWHM / FWTM	51.0° / 65.0°	77
Efficiency	92 %	
Peak intensity	1.5 cd/lm	
LEDs/each optic	2	
Light colour		
	White	
Required compone		
Required compone		
Required compone	ents:	
Required compone	ents:	
Required compone C17225_DAISY	ents:	
Required compone C17225_DAISY	ents: /-7X1-SHD-WHT-MATT	
Required compone C17225_DAISY	ents: '-7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)	
C17225_DAISY	ents: /-7X1-SHD-WHT-MATT	
Required compone C17225_DAISY Electronic GmbH LED FWHM / FWTM Efficiency	ents: -7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0° 85 %	
C17225_DAISY	ents: -/7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0°	
C17225_DAISY C17225_DAISY Electronic GmbH LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	ents: -7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0° 85 % 1.2 cd/lm	
C17225_DAISY	ents: '-7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0° 85 % 1.2 cd/lm 4 White	
Required compone C17225_DAISY Elektronik GmbH LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	ents: -7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0° 85 % 1.2 cd/lm 4 White ents:	
Required compone C17225_DAISY C17225_DAISY CELETORIK SINGH LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	ents: -7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0° 85 % 1.2 cd/lm 4 White ents:	
Required compone C17225_DAISY	ents: -7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 67.0° 85 % 1.2 cd/lm 4 White ents:	





Elektronik GmbH		and the second sec	50° 50°
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		
FWHM / FWTM	58.0° / 68.0°		
Efficiency	92 %		60e 60e 60e
Peak intensity	1.2 cd/lm		
LEDs/each optic	4		
Light colour	White		6°
Required compone	nts:		800
C17533_DAISY-	7X1-SHD-MET-MATT		
			30° 30°
			15° 0° 15°
Elektronik GmbH			90*
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		24*
FWHM / FWTM	58.0° / 68.0°		
Efficiency	92 %		400
Peak intensity	1.2 cd/lm		
LEDs/each optic	4		
Light colour	White		ar A ar
Required compone	nts:		
C18167_DAISY-	7X1-SHD-MET		
			30° 1200 30°
			15° 0° 15°
			93 ⁴
Elektronik SmbH	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		39°
	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0°		75 25 26 20
LED			25 25 29 20 20 20 20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM	58.0° / 68.0°		99° - 90° - 90° - 90°
LED FWHM / FWTM Efficiency	58.0° / 68.0° 93 %		99°
LED FWHM / FWTM Efficiency Peak intensity	58.0° / 68.0° 93 % 1.2 cd/lm		50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	58.0° / 68.0° 93 % 1.2 cd/lm 4 White		90 ⁴ 79 ⁵ 90 ⁴ 90 ⁴ 9
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	58.0° / 68.0° 93 % 1.2 cd/lm 4 White		94 ⁴ 75 ⁵ 60 60 60 60 60 60 60 60 60 60
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts:		27 27 27 27 27 27 27 27 27 27 27 27 27 2
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts:		20. 20. 20. 20. 20. 20. 20. 20.
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY-	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY-	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY-	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		32. 32.
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY-	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0°		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C17225_DAISY- Electronik GmbH LED FWHM / FWTM Efficiency	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 %		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C17225_DAISY- Elektronik EmbH LED FWHM / FWTM Efficiency Peak intensity	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C17225_DAISY- LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm 4		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C17225_DAISY- Electronik GmbH LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm 4 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C1725_DAISY- C1725_	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C17225_DAISY- Electronik GmbH LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY- C1725_DAISY- C1725_	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C17225_DAISY-	58.0° / 68.0° 93 % 1.2 cd/lm 4 White nts: 7X1-SHD-WHT-MATT LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 58.0° / 68.0° 85 % 1.2 cd/lm 4 White nts:		





Elektronik GmbH		»· »·
	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)	
FWHM / FWTM	58.0° / 68.0°	
Efficiency	93 %	
Peak intensity	1.2 cd/lm	
LEDs/each optic	4	
Light colour	White	er de la companya de
Required compone		
	7-7X1-SHD-WHT	
		30*
		225 ⁴ 0 ⁴ 15 ⁴
	12	90*
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC	
FWHM / FWTM	65.0° / 73.0°	
Efficiency	76 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	White	gr 40
Required compone	ents:	
	7-7X1-SHD-MATT	
		25 ⁵ 0 ⁶ 15 ⁹
	12	90°
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC	
FWHM / FWTM	65.0° / 75.0°	
Efficiency	87 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	
Light colour	White	
Required compone	ents:	
C16876_DAISY	7-7X1-SHD-WHT	
		34
ТЕРСОП		22, 6, 12,
group		50° 50
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC	25
FWHM / FWTM	64.0° / 72.0°	
Efficiency	76 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	White	
Required compone		
C16872_DAISY	7-7X1-SHD	
		36-
		15 ⁵ 0 ⁶ 35 ⁵





	າຂ	59*		
	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC			
FWHM / FWTM	65.0° / 75.0°			
Efficiency	87 %			
Peak intensity	0.8 cd/lm	69×		
LEDs/each optic	4			
Light colour	White	er de la companya de		
Required compone				
	/-7X1-SHD-WHT-MATT			
		25 ⁷ 6 ⁹ 15 ¹		
TRIDO	VIC	90°		
LED	LLE 24x280mm 750lm 8x0 LVD ADV1			
FWHM / FWTM	60.0° / 69.0°			
Efficiency	83 %			
Peak intensity	1 cd/lm			
LEDs/each optic	4			
Light colour	White			
Required compone	ents:			
C17051_DAISY	7-7X1-SHD-MATT			
		30"		
		15 ⁵ 0 ⁶ 15 ⁵		
TRIDO	NIC	50°		
LED	LLE 24x280mm 750lm 8x0 LVD ADV1			
FWHM / FWTM	60.0° / 70.0°			
Efficiency	91 %			
Peak intensity	1 cd/lm			
LEDs/each optic	4			
Light colour	White	8° /		
Required compone	ents:			
C16876_DAISY	′-7X1-SHD-WHT			
TRIDO		80°		
LED	LLE 24x280mm 750lm 8x0 LVD ADV1	77		
FWHM / FWTM	60.0° / 69.0°			
Efficiency	83 %			
Peak intensity	1 cd/lm			
LEDs/each optic	1			
Light colour	White	g		
Required compone				
C16872_DAISY-7X1-SHD				
		»·		
1		(15° of 15°		





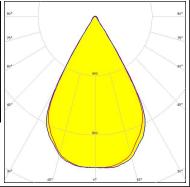
TRIDONIC

LED

FWHM / FWTM Efficiency 91 % 1 cd/lm Peak intensity LEDs/each optic 4 Light colour White Required components:

LLE 24x280mm 750lm 8x0 LVD ADV1 61.0° / 70.0° C17225_DAISY-7X1-SHD-WHT-MATT







PHOTOMETRIC DATA (SIMULATED):

		90* 90*
LED	J Series 2835	
FWHM / FWTM	58.0° / 72.0°	
Efficiency	87 %	400 m ^e
Peak intensity	1.2 cd/lm	
LEDs/each optic	4	
Light colour	White	gr et
Required components:		/ / · · · · · · · · · · · · · · · · · ·
C16872_DAISY-7X1	-SHD	
		30* 1220 30*
CANCII		153 0 ⁰ 35°
SAMSU		90* 90*
LED	LM28xB Series	75*
FWHM / FWTM	56.0° / 70.0°	
Efficiency	85 %	60 ⁴ 60 ⁴
Peak intensity	1.2 cd/lm	
LEDs/each optic	4	
Light colour	White	gr A dr
Required components:		
C16872_DAISY-7X1	-SHD	
		30* 1220 30*
		15° 0° 15°
SAMSII		ave 0, 32, 0, 32,
SAMSU		90, 202, 0, 75,
LED	LM28xB Series	39° 39° 39° 39° 39°
LED FWHM / FWTM	LM28xB Series 50.0° / 66.0°	33. 90. 33. 90.
LED FWHM / FWTM Efficiency	LM28xB Series 50.0° / 66.0° 91 %	60° 0° 12
LED FWHM / FWTM Efficiency Peak intensity	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm	99 ⁴ 99 ⁴ 99 ⁴ 90 ⁴
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2	30 30 35 30 36 30
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm	gr 900 325 400 304 304
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White	25° 6° 12° 9° 9° 60° 60° 60° 60° 60° 60° 60° 60° 60°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White	5 5 6 6 6 6 6 6 6 6 6 6 7 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White	25° 0° 15° 99° 99° 99° 800 800 80° 80° 80° 80° 80° 80° 80°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White	15° 2° 15° 3° 15° 3° 3° 15° 3° 3° 15° 3°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT	200
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT	39* 30* 39* 100 20* 0* 69* 0*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT	400
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT NG LM28xB Series	29* 29* 29* 20* 29* 100 20* 00* 69* 6*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUN LED FWHM / FWTM Efficiency	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT VG LM28xB Series 50.0° / 66.0° 92 %	29* 29* 29* 20* 29* 100 20* 00* 69* 6*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUT LED FWHM / FWTM Efficiency Peak intensity	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT NG LM28xB Series 50.0° / 66.0°	39* 30* 39* 100 20* 0* 69* 0*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT VG LM28xB Series 50.0° / 66.0° 92 % 1.6 cd/lm	39* 30* 39* 100 20* 0* 69* 0*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT VCC LM28xB Series 50.0° / 66.0° 92 % 1.6 cd/lm 2	39* 30* 39* 100 20* 0* 69* 0*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT VG LM28xB Series 50.0° / 66.0° 92 % 1.6 cd/lm 2 White	29* 29* 29* 20* 29* 100 20* 00* 69* 6*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT VG LM28xB Series 50.0° / 66.0° 92 % 1.6 cd/lm 2 White	29* 29* 29* 20* 29* 100 20* 00* 69* 6*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C17533_DAISY-7X1 SAMSUI LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM28xB Series 50.0° / 66.0° 91 % 1.5 cd/lm 2 White -SHD-MET-MATT VG LM28xB Series 50.0° / 66.0° 92 % 1.6 cd/lm 2 White	29* 29* 29* 20* 29* 100 20* 00* 69* 6*





PHOTOMETRIC DATA (SIMULATED):

SEOUL SEMICONDUCTOR		20°
LED	SEOUL DC 3030C	
FWHM / FWTM	57.0° / 72.0°	
Efficiency	88 %	60 ² 400
Peak intensity	1.2 cd/lm	
LEDs/each optic	4	
Light colour	White	gr. ar
Required components:		
C16872_DAISY-7X1-SHD		
		34. 120 34.
		125° OP 157



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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