

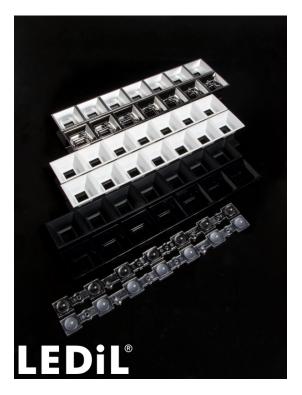
PRODUCT DATASHEET DAISY-7X1-W-D

DAISY-7X1-W-D

~50° wide beam. Variant with diffused lenses.

SPECIFICATION:

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



MATERIALS:

Component	Туре	Material	Colour
C17362_DAISY-7X1-W-D	Linear lens	PMMA	milky
C18409_DAISY-7X1-SHD-MET-MATT	Shade	PC	metal
C18167_DAISY-7X1-SHD-MET	Shade	PC	metal
C17225_DAISY-7X1-SHD-WHT-MATT	Shade	PC	white
C17051_DAISY-7X1-SHD-MATT	Shade	PC	black
C16876_DAISY-7X1-SHD-WHT	Shade	PC	white
C16872_DAISY-7X1-SHD	Shade	PC	black

Finish matt gloss matt

matt

gloss gloss

ORDERING INFORMATION:

Quantities for one set:

Linear lens	1
Shade	1

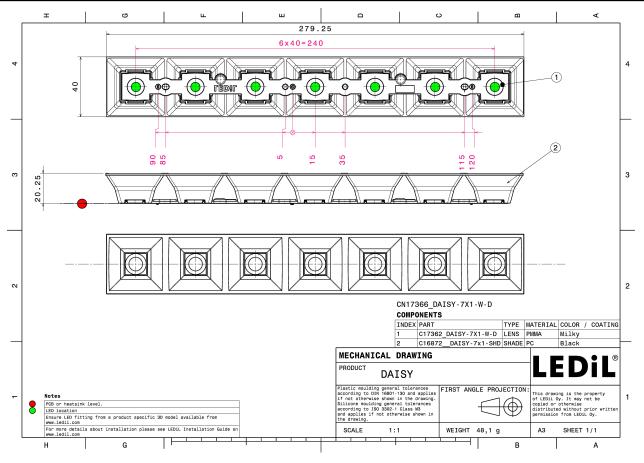


PRODUCT DATASHEET DAISY-7X1-W-D

Component		Qty in box	MOQ	MPQ	Box weight (kg)
C17362_DAISY-7X1-W-D » Box size: 400 x 300 x 300 mm	Linear lens	312	192	24	6.3
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	7.3
C18409_DAISY-7X1-SHD-MET-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.0
C17225_DAISY-7X1-SHD-WHT-MATT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.6
C16872_DAISY-7X1-SHD » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.1
C16876_DAISY-7X1-SHD-WHT » Box size: 595 x 360 x 230 mm	Shade	156	192	24	7.6



PRODUCT DATASHEET DAISY-7X1-W-D



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





AUDAX		90° 90°
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	
FWHM / FWTM	65.0° / 92.0°	73'
Efficiency	90 %	- 220
Peak intensity	0.8 cd/lm	80 ¹ × 1
LEDs/each optic	4	40
Light colour	White	42. 42.
Required compone		
C16876_DAISY		
		36* 300 34.*
		15° 0° 15°
AUDAX		50* 50*
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	
FWHM / FWTM	64.0° / 90.0°	73*
Efficiency	88 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	400
Light colour	White	9*
Required compone	nts:	
C17533_DAISY	-7X1-SHD-MET-MATT	
		30° 30'
		 15° 0° 15°
AUDAX ELECTRONICS		90* 90*
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	
FWHM / FWTM	63.0° / 88.0°	73*
Efficiency	77 %	50 ⁴ 50 ⁴
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	
Light colour	White	93
Required compone	ints:	
C17051_DAISY	-7X1-SHD-MATT	
		30-
AUDAX		
ELECTRONICS		90*
LED	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	75' 75'
FWHM / FWTM	65.0° / 92.0°	
Efficiency	89 %	59° - 60°
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	400
Light colour	White	5°*
Required compone		
C17225_DAISY	-7X1-SHD-WHT-MATT	
		36- 200
1		15° 0° 15°



AUDAX		90* 90*
	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	
FWHM / FWTM	64.0° / 89.0°	12.
Efficiency	78 %	200
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	400
Light colour	White	gr
Required compone	nts:	
C16872_DAISY		
		30* 800 34*
AUDAX ELECTRONICS		12 ² 0 ⁶ 12 ²
	LIGHT ENGINE DAISY 28 LEDs 277.5mm x 20mm	75*
FWHM / FWTM	64.0° / 90.0°	200
Efficiency Rock intensity	90 % 0.8 cd/lm	60° 60°
Peak intensity	4	
LEDs/each optic Light colour	4 White	5 ¹
Required compone		r XIII (X ^
C18167_DAISY-		
		800
		30° 30° 30°
🤭 LUMIL	EDS	
LED	LUXEON 2835 Line	
FWHM / FWTM	64.0° / 89.0°	
Efficiency	78 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	
Light colour	White	
Required compone		
C16872_DAISY-	-7X1-SHD	
COMIL	FDS	50°
		90* 90*
	LUXEON 2835 Line	75*
FWHM / FWTM	64.0° / 90.0°	200
Efficiency	90 %	60° (c)
Peak intensity LEDs/each optic	0.8 cd/lm 4	
LEDs/each optic	4 White	45
Required compone		$r \rightarrow X$
C17532_DAISY-		
U 17532_DAIS 1		
		060
		36° 15° 36
		10) V 10



A		
CONTRACTOR	LUXEON 2835 Line 65.0° / 93.0° 90 % 0.8 cd/lm 4 White nts:	
	EDS	50*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 2835 Line 64.0° / 91.0° 88 % 0.8 cd/lm 4 White	
	EDS	59* 59
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 2835 Line 63.0° / 88.0° 77 % 0.8 cd/lm 4 White	
UMIL	EDS	90° 900
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON 2835 Line 65.0° / 92.0° 89 % 0.8 cd/lm 4 White	





LED LINLED 280x28mm 1100im 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LED LinLED 280x28mm 1100im 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LED MINEERAL COMMENTERS C16872_DAISY-7X1-SHD MORE A COMMENTERS C168762_DAISY-7X1-SHD MORE A COMMENTERS C168762_DAISY-7X1-SHD-WHT MORE A COMMENTERS C168762_DAISY C168762_DAISY C168762_DAISY C168762_DAISY C168762_DAISY C168762_	MCT Vour solut		
LED LinLED 280x28mm 1100m 8x0 2C 42V 0pt G1 FVHM / FVTTM 64.0' /91.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDa/each optic 4 Light colour White Required components: C18167_DAISY-7X1-SHD-MET LED LinLED 280x28mm 1100m 8x0 2C 42V 0pt G1 FVHM / FVTTM 64.0' /89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDa/each optic 4 Light colour White Required components: C18872_DAISY-7X1-SHD	1001 30101	ions	90*
FWHM / FWTM 64 0* / 91.0° Efficiency 88 % Peak intensity 0.8 cd/m LED Seadoptic 4 Light colour White Required components: C18167_DAISY-7X1-SHD MED 280x28mm 1100/m 8x0 2C 42V 0pt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDSeadoptic 4 Light colour White Required components: C16872_DAISY-7X1-SHD MED 280x28mm 1100/m 8x0 2C 42V 0pt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 77 % Peak intensity 0.8 cd/m LED is addressed and the store of the st		l inl ED 280x28mm 1100lm 8x0 2C 42V Opt G1	
Efficiency 88 % Peak intensity 0.8 cd/m LED5/each optic 4 Light colour White Required components: C18167_DAISV-TX1-SHD-MET			75'
Peak intensity 0.8 cd/m LED/seach optic 4 LED/seach optic 7 Required components: C18167_DAISY-7X1-SHD-MET LED LinLED 280x28mm 1100im 8x0 2C 42V Opt G1 FWHM /FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LED/seach optic 4 Light colour White Required components: C18872_DAISY-7X1-SHD MST between LED LinLED 280x28mm 1100im 8x0 2C 42V Opt G1 FWHM /FWTM 65.0° / 89.0° Efficiency 88 % Peak intensity 0.8 cd/m LED/seach optic 4 Light colour White Required components: C18876_DAISY-7X1-SHD			-200
LEDs/each optic 4 Light colour White Required components: C18167_DAISY-7X1-SHD-MET	-		60°
Light colour White Required components: C18167_DAISY-7X1-SHD-MET LED LinLED 280x28mm 1100Im 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDs/eech optic 4 Light colour White Required components: C18872_DAISY-7X1-SHD MST tor solutors LED LinLED 280x28mm 1100Im 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDs/eech optic 4 Light colour White Required components: C18876_DAISY-7X1-SHD-WHT			
Required components: C18167_DAISY-7X1-SHD-MET LED LInLED 280x28mm 1100im 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDS/each optic 4 Light colour White Required components: C18872_DAISY-7X1-SHD MEST Nexotors LED LinLED 280x28mm 1100im 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each optic 4 Light colour White Required components: C18876_DAISY-7X1-SHD-WHT			age de la companya de
C18167_DAISY-7X1-SHD-MET	-		
Image: Second			
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDS/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD MST Vur solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDS/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD MST Vur solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			000
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDS/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD MST Vur solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			30° 15° 0° 15°
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDS/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD MST Vur solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT	MST Your solut	ions	90*
FWHM / FWTM 64.0° / 89.0° Efficiency 77 % Peak intensity 0.7 cd/m LEDs/each optic 4 Light colour White Required components: C16872_DAISY-TX1-SHD Wite Efficiency 88 % Peak intensity 0.8 cd/m LEDs/each optic 4 Light colour White Required components: C16876_DAISY-TX1-SHD-WHT			
Efficiency 77 % Peak intensity 0.7 cd/m LEDS/each optic 4 Light colour White Required components: C16872_DAISY-TX1-SHD Wur solutions LED LinLED 280x28mm 1100Im 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each oftic 4 Light colour White Required components: C16876_DAISY-TX1-SHD-WHT			73*
Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD Vor solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			200
LEDs/each optic 4 Light colour White Required components: C16872_DAISY-7X1-SHD Vor solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT	-		60°
Light colour White Required components: C16872_DAISY-7X1-SHD	-		
Required components: C16872_DAISY-7X1-SHD Vour solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			450
C16872_DAISY-7X1-SHD			
MST Vur solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-TX1-SHD-WHT			
WMST Vour solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT	010012_0/101		
WMST Vour solutions LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-X1-SHD-WHT			36° 36° 36°
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-X1-SHD-WHT	MST Your solut	ions	90* 90*
FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT		Link ED 280x28mm 1100km 8x0 2C 42\/ Ont C1	
Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			78° 78°
Peak intensity 0.8 cd/lm LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			
LEDs/each optic 4 Light colour White Required components: C16876_DAISY-7X1-SHD-WHT			60° 60°
Light colour White Required components: C16876_DAISY-7X1-SHD-WHT	-		
Required components: C16876_DAISY-7X1-SHD-WHT			a
C16876_DAISY-7X1-SHD-WHT			
35 35 55 13 ⁻			600 C
			 15 ⁴ 0 ⁸ 15 ⁵
Your solutions	MST Your solut	ions	30° 30°
LED LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1		Link ED 280x28mm 1100km 8x0 2C 421/ Ont C1	
FWHM / FWTM 64.0° / 92.0°			75.
Efficiency 87 %			200
Peak intensity 0.8 cd/lm			60* 60*
LEDs/each optic 4			400
			ga da
C17533_DAISY-7X1-SHD-MET-MATT	Required compone		exe
	Required compone	-7X1-SHD-MET-MATT	
		7X1-SHD-MET-MATT	
		7X1-SHD-MET-MATT	





HED LINED 280/28mm 1100m 8/0 2C 42V Opt G1 FWM/ FVTM 5 40' 78.80 ° Efficiency 76 % Provide Required components: GT051_DAISY-7X1-SHD-MATT				
LED LILED 28/b2/8mm 1100/m 80/2C.42V 0pt G1 FWHM / FWYTM 640° / 80 0° Elicionary 79 % Peak Intendry 0.7 c0/m LED eventors: C17051. DAISY-7X1-SHD-MATT	MST Your solut	ions		50° 50°
PWHAF (PMTM 64.0* 80.0* Elifelionity 0.7 cdfm LEDWathropit 4 LEDWathropit 3 C1705_DALSY-7XI-SHD-MATT White Required components: C1705_DALSY-7XI-SHD-MATT C1725_DALSY-7XI-SHD-MATT C1725_DALSY-7XI-SHD-WHT-MATT		LinLED 280x28mm 1100lm 8x0 2C 42V Opt G1		
Efficiency 76% Peak intensity 0.7 Cdfm Light colour White Required components: C17051_DAISY-7X1-SHD-MATT MST readers LED LIGLED 260x26mm 1100/m 6v0 2C 42V Opt G1 FMHA /FV/TM 66/7 / 93.0° Efficiency 88 % Peak intensity 0.3 cdfm Light colour White Required components: C17225_DAISY-7X1-SHD MST readers LED LIGLED 250x26mm 1600/m 840 4C 21V DAISY 7x1(ZT25) FWHM /FV/TM 56.0° / 91.0° Efficiency 81 % Peak intensity 0.9 cdfm Light colour White Required components: C16972_DAISY-7X1-SHD MST readers LED LIGLED 250x28mm 2550/m 827-865 2x2C 42V Opt G1 FWHM /FV/TM 56.0° / 91.0° Efficiency 81 % Peak intensity 0.9 cdfm Light colour White Required components: C16972_DAISY-7X1-SHD MST readers LED LIGLED 250x28mm 2550/m 827-865 2x2C 42V Opt G1 FWHM /FV/TM 56.0° / 91.0° Efficiency 89 % Peak intensity 0.9 cdfm Light colour Tunable White Required components: C16972_DAISY-7X1-SHD-WHT				75*
Peak Intensity 0.7 cd/m LEDviewch optic 4 LEDviewch optic 4 LEDviewch optic 4 United components: C17051_DAISY-7X1.5HD-MATT MST LED * textures LED * textures *				200
LEDStand optime 4 Light colour in White Required components: CT7051_DAISY-7X1-SHD-MATT MST Income LED in Link D2 Stoc28mm 1100m 8x0 2C 42V Opt 61 CWHM / FVTM 196.00 / 30.01 Efficiency 89 % Peak Intensity 0.8 cdfm LEDStead optime 4 Light colour in White Required components: CT7225_DAISY-7X1-SHD-WHT-MATT MST Income LED income 41 % Peak Intensity 0.9 cdfm LEDStead optime 1 LED income 40 % Required components: C1872_DAISY-7X1-SHD wHTF income 427-855 2x2C 42V Opt 61 FWTM / FVTM 196.00 / 97 % Peak Intensity 0.7 cdfm LEDStead optime 4 LED income 50 / 98 % Peak Intensity 0.7 cdfm LEDStead optime 4 LED income 50 / 98 % Peak Intensity 0.7 cdfm LEDStead optime 4 LEDStead optime				60°
Light color White Required components: CTOSS_DAISY-7X1.SHD-MATT				
Required components: C17051_DAISY-TX1-SHD-MATT				400 - 400
C17051_DAISY-7X1-SHD-MATT	-			
MST Musclewise LED Link ED 280x28mm 1100lm 8x0 2C 42V Opt G1 Whith / FVT S.6 0* / 93.0* Regulard components: Image: Component Si C17225_DAISY-7X1-SHD-WHT-MATT Image: Component Si Regulard components: Image: Component Si Regulard components: Image: Component Si E1D Link ED 280x28mm 1600lm 840 4C 21V DAISY 7x1(2725) FWHM / FVT M1 S.0* 01.0* E1D Link ED 280x28mm 1600lm 840 4C 21V DAISY 7x1(2725) FWHM / FVT M1 S.0* 01.0* E1D Link ED 280x28mm 1600lm 840 4C 21V DAISY 7x1(2725) FWHM / FVT M1 S.0* 01.0* E1D/ Link ED 280x28mm 1600lm 840 4C 21V DAISY 7x1(2725) FWHM / FVT M1 S.0* 01.0* E1D/ Link ED 280x28mm 1800lm 840 4C 21V DAISY 7x1(2725) FWHM / FVT M1 S.0* 01.0* E1D/ Link ED 280x28mm 2450lm 827-885 2x2C 42V Opt 01 FWHM / FVT M1 S.0* 01.0* E1D/ Link ED 280x28mm 2450lm 827-885 2x2C 42V Opt 01 FWHM / FVT M1 S.0* 01.0* E1D/ Link ED 280x28mm 2450lm 827-885 2x2C 42V Opt 01 FWHM / FVT M1 S.0* 01.0* E1D/ Link ED 280x28mm 2450lm 827-885 2x2C 42V Opt 01 <th></th> <th></th> <th></th> <th></th>				
MST Vstatution LED LinLED 280x28mm 1100m 8x0 2C 42V Opt G1 FWHM / FVTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.3 cdlm LED/sech optic 4 Light colur White Required components: C17225_DAISY-7X1-SHD-WHT-MATT C17225_DAISY-7X1-SHD-WHT-MATT Image: Column 1000m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 1600m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 1600m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 1800m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 LED LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° EID LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° EID LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° EID LinLED 280x28mm 2x550im 827-865				
MST Vstatution LED LinLED 280x28mm 1100m 8x0 2C 42V Opt G1 FWHM / FVTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.3 cdlm LED/sech optic 4 Light colur White Required components: C17225_DAISY-7X1-SHD-WHT-MATT C17225_DAISY-7X1-SHD-WHT-MATT Image: Column 1000m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 1600m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 1600m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 1800m 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 65.0° / 91.0° EED LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 LED LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° EID LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° EID LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° EID LinLED 280x28mm 2x550im 827-865				
LED LINLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDs/each optic 4 LEDs/each optic 4 LEDs/each optic 7 EED LINLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZTZ5) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 cd/m LEDs/each optic 1 LEDs/each optic 2 EED LINLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FVTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/m LEDS/each optic 4 LLphr colour Tunable White Required components: C18976_DAISY-7X1.SHD-WHT				30 15° <u>660</u> 25°
LED LINLED 280x28mm 1100lm 8x0 2C 42V Opt G1 FWHM / FWTM 65.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDs/each optic 4 LEDs/each optic 4 LEDs/each optic 7 EED LINLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZTZ5) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 cd/m LEDs/each optic 1 LEDs/each optic 2 EED LINLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FVTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/m LEDS/each optic 4 LLphr colour Tunable White Required components: C18976_DAISY-7X1.SHD-WHT	MST Your solut	ions		50° 50°
FWHM / FVTM 66.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/m LEDs/each optic 4 Light colour White Required components: C17225_DAISY-7X1-SHD-WHT-MATT		Link ED 280v28mm 1100lm 8v0 2C 42V Opt G1		
Efficiency 88 % Peak intensity 0.8 cd/m LEDS/each optic 1 LEDS/each optic 4 LEDS/each				75* 75*
Peak intensity 0.8 cd/lm LEDS-each optic 4 Liph colour White Required components: C17225_DAISY-7X1-SHD-WHT-MATT We solution: LED LinLED 280x28mm 1600lm 840 4C 21 V DAISY 7X1(ZT25) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 cd/lm LEDS-each optic 1 Light colour White Required components: C16872_DAISY-7X1-SHD WE solution: LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 9.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDS-each optic 4 Light colour T Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				- 200
LEDs/each optic 4 Light colour White Required components: C17225_DAISY-7X1-SHD-WHT-MATT	-			60* 60*
Light colour White Required components: C17225_DAISY-7X1-SHD-WHT-MATT	-			
Required components: C17225_DAISY-7X1-SHD-WHT-MATT MST but solutors LED LinLED 280x28mm 1600im 840 4C 21V DAISY 7x1(ZT25) FWHM / FVTM 56.0° 4.0° Efficiency 81% Peak intensity 0.9 od/m LEDs/eah optic 1 LEDs/eah optic 1 LEDs/eah optic 1 LEDs/eah optic 1 LEDs/eah optic 2 C16972_DAISY-7X1-SHD MST but solutors LED LinLED 280x28mm 2x550im 827-865 2x2C 42V Opt G1 FWHM / FVTM 66.0° 4.0° Efficiency 89% Peak intensity 0.7 od/m LEDs/eah optic 4 LEDs/ea				400
C17225_DAISY-7X1-SHD-WHT-MATT				
NST Versolutions LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 od/m LEDS/each optic 1 Light colour White Required components: C16872_DAISY-7X1-SHD Versolutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 EMMM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 od/m LEDS/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 col/m LEDs/each optic 1 LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 col/m LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT	017223_DAI014			
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 col/m LEDs/each optic 1 LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 col/m LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 col/m LEDs/each optic 1 LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 col/m LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				30° 800 30° 30°
LED LinLED 280x28mm 1600lm 840 4C 21V DAISY 7x1(ZT25) FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 col/m LEDs/each optic 1 LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 col/m LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT	MST Your solut	ions	-	90* 90*
FWHM / FWTM 56.0° / 81.0° Efficiency 81 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: C16872_DAISY-7X1-SHD		Lini ED 280x28mm 1600lm 840 4C 21V DAISY 7x1(7T25)		
Efficiency 81 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: C16872_DAISY-7X1-SHD MST /vursolutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				75* 200 75*
Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components: C16872_DAISY-7X1-SHD MOST Vour solutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FVVHM / FVVTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
LEDs/each optic 1 Light colour White Required components: C16872_DAISY-7X1-SHD MST LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT	-			60° / 60°
Light colour White Required components: C16872_DAISY-7X1-SHD MCST Var solutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT	-			
Required components: C16872_DAISY-7X1-SHD Vour solutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				g*
C16872_DAISY-7X1-SHD				
MST Your solutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
Image: Nor solutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
Image: Nor solutions LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				1000 00 15°
LED LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1 FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT	MST Your solut	ions		90* 90*
FWHM / FWTM 66.0° / 94.0° Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT		l inl FD 280x28mm 2x550lm 827-865 2x2C 42\/ Opt G1		
Efficiency 89 % Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				75*
Peak intensity 0.7 cd/lm LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
LEDs/each optic 4 Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				60*
Light colour Tunable White Required components: C16876_DAISY-7X1-SHD-WHT				
Required components: C16876_DAISY-7X1-SHD-WHT				97
C16876_DAISY-7X1-SHD-WHT				
30°				
30° 25° 80° 25° 30°	010010_0/1011			
30° 55° 55°				
				30* 30* 30*





MST Your solu	tions	50* 90*
LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1	
FWHM / FWTM	65.0° / 92.0°	75'
Efficiency	87 %	200
Peak intensity	0.8 cd/lm	60 ⁵
LEDs/each optic	4	
Light colour	Tunable White	gy
Required compone	ents:	
	-7X1-SHD-MET-MATT	
		30° 30° 35°
MST Your solu	tions	90*
LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1	
FWHM / FWTM	65.0° / 90.0°	73.
Efficiency	76 %	200
Peak intensity	0.7 cd/lm	60°
LEDs/each optic	4	
Light colour	Tunable White	450 450
Required compone	ents:	
C17051_DAISY	-7X1-SHD-MATT	
		30° 35° 0° 35°
MST Your solu	tions	90 ⁴
LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1	
FWHM / FWTM	66.0° / 94.0°	75.
Efficiency	89 %	200
Peak intensity	0.7 cd/lm	\sim \times \sim \sim \sim \sim
LEDs/each optic	4	
Light colour	Tunable White	67
Required compone	ents:	
C17225_DAISY	-7X1-SHD-WHT-MATT	
		30* <u>800</u> 30*
MST Your solu	tions	90*
LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1	$\square \land \land \land \land \square$
FWHM / FWTM	65.0° / 90.0°	75'
Efficiency	77 %	- 200
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	Tunable White	400
Required compone	ents:	
C16872_DAISY		
		36. 34.
		150 00 150





NCT			
MST Your solut	tions		90* 90*
LED	LinLED 280x28mm 2x550lm 827-865 2x2C 42V Opt G1		
FWHM / FWTM	65.0° / 91.0°		
Efficiency	89 %		200
Peak intensity	0.8 cd/lm		
LEDs/each optic	4		
Light colour	Tunable White		45* 45*
Required compone		and the second se	
C18167_DAISY			
			15° 0° 15°
Ø NICHI∕	X		90*
LED	NF2W757G-MT (Tunable White)		
FWHM / FWTM	62.0° / 86.0°		200
Efficiency	93 %		
Peak intensity	0.9 cd/lm		
LEDs/each optic	1		
Light colour	Tunable White		45+ 45°
Required compone	ents:		
C16876_DAISY			
			800
			155
𝖉 NICHI∕	N		90*
LED	NF2W757G-MT (Tunable White)		
FWHM / FWTM	61.0° / 84.0°		200
Efficiency	82 %		
Peak intensity	0.9 cd/lm		
LEDs/each optic	1		
Light colour	Tunable White		434 434
Required compone	ents:		
C16872_DAISY			
			304 304
			15° 0° 15°
OSRAM		and the second se	90* 90*
LED	PL-LIN-2000 280x24mm		75'
FWHM / FWTM	64.0° / 89.0°		
Efficiency	76 %		60° 60°
Peak intensity	0.7 cd/lm		
LEDs/each optic	4		
Light colour	White		45° /
Required compone	ents:		
C17051_DAISY	-7X1-SHD-MATT		
			34-
			153 00 153





000444		
OSRAM Opto Semiconductors LED FWHM / FWTM	OSCONIQ E 2835 64.0° / 89.0°	30
Efficiency	76 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	White	
Required compone		
C17051_DAISY-		
รлмรเ	JNG	50 ⁴ 50 ⁵
LED	LM28xB Series	
FWHM / FWTM	61.0° / 85.0°	
Efficiency	82 %	
Peak intensity	0.9 cd/lm	
LEDs/each optic	2	
Light colour	White	at a second s
Required compone	nts:	
C16872_DAISY-	7X1-SHD	
		30
รлмรเ	ING	30° 0° 23°
LED	LM28xB Series	
FWHM / FWTM	62.0° / 88.0°	75
Efficiency	92 %	
Peak intensity	0.9 cd/lm	
LEDs/each optic	2	
Light colour	_ White	er de la companya de
Required compone		
C16876_DAISY-		
		30 ² 00 00 00
S ΛΜS	JNG	50°
LED	LM28xB Series	
FWHM / FWTM	60.0° / 84.0°	
Efficiency	77 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	2	
Light colour	White	ger (
Required compone	nts:	
C17051_DAISY-		
		30°



			90*
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		
FWHM / FWTM	65.0° / 93.0°		75
Efficiency	91 %		
Peak intensity	0.8 cd/lm		60° × 100
LEDs/each optic	4		
Light colour	White		45* 45
Required compone			
	7X1-SHD-WHT-MATT		
			30* 30
			15° 0° 15°
		A DESCRIPTION OF THE OWNER.	90* 90'
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		
FWHM / FWTM	64.0° / 89.0°		75.
Efficiency	78 %		-200
Peak intensity	0.7 cd/lm		$\Gamma \times / \wedge \times \uparrow$
LEDs/each optic	4		
Light colour	White		er / / / / / / / / / / /
Required compone	nts:		
C16872_DAISY-	7X1-SHD		
			30* 000 30
<u>Railta</u>			15%
Elektronik GmbH			90° 90'
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		75
FWHM / FWTM	64.0° / 90.0°		200
Efficiency	91 %		60° 60'
Peak intensity	0.8 cd/lm		$\land \land $
LEDs/each optic	4		
Light colour	White		er i i i i i i i i i i i i i i i i i i i
Required compone			
C18167_DAISY-	7X1-SHD-MET		
			200
			364 174 04 174 36
SEITEC			90*
Elektronik GmbH	LED St 1 28/1/201 YVY CO15 55 (DAISY 7-1)		
LED FWHM / FWTM	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1) 65.0° / 93.0°		75
Efficiency	90 %		200
Peak intensity	90 % 0.8 cd/lm		60° () () () () () () () () () (
LEDs/each optic	4		
LEDS/each optic	4 White		47* A
			exe
C 10070_DAISY-			
Light colour Required compone C16876_DAISY-	nts:		



Elektronik GmbH			90* 90*
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		
FWHM / FWTM	63.0° / 91.0°		73.
Efficiency	90 %		
Peak intensity	0.8 cd/lm		60° 60°
LEDs/each optic	4		400
Light colour	White		93* 43*
Required compone			600
	-7X1-SHD-MET-MATT		
			30° 30°
			159 08 159
Elektronik GmbH			50°
LED	LED-St-L28W2c4-xxx-C015-55 (DAISY-7x1)		
FWHM / FWTM	64.0° / 89.0°		75*
Efficiency	77 %		-200
Peak intensity	0.8 cd/lm		
LEDs/each optic	4		
Light colour	White		97 A
Required compone	ints:		
C17051_DAISY	-7X1-SHD-MATT		
			30. 30.
			15° 00° 15°
			90° 90°
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC		74*
FWHM / FWTM	70.0° / 100.0°		
Efficiency	87 %		60 ² 60 ²
Peak intensity	0.6 cd/lm		
LEDs/each optic	4		
Light colour	White		45° 400 45°
Required compone			
C17225_DAISY	-7X1-SHD-WHT-MATT		
			600
			30* 30*
	12		40
			90°
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC		73*
FWHM / FWTM	68.0° / 94.0°		
Efficiency	71 %		60*
Peak intensity	0.6 cd/lm	and the second	
LEDs/each optic	4		
Light colour	White		
Required components: C17051_DAISY-7X1-SHD-MATT			
C17051_DAISY	-/X1-SHD-MATT		
			36° <u>660</u> 36° 35°



	าว	90 ¹
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC	
FWHM / FWTM	68.0° / 93.0°	8. 8.
Efficiency	71 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	4	
Light colour	White	er et
Required compone	ents:	40
C16872_DAISY	-7X1-SHD	
		30" 600 30" 30"
	1P	3/1 3/2
LED	PassivePAQ-L-1F35-SSA3-2.7K-840-3-DC	
FWHM / FWTM	70.0° / 100.0°	Zi Zi
Efficiency	87 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	4	
Light colour	White	87* - 400 - 40
Required compone		
C16876_DAISY	-7X1-SHD-WHT	
		30° or 30°
TRIDON		80 ⁴ 80 ⁴
LED	LLE 24x280mm 750lm 8x0 LVD ADV1	
FWHM / FWTM	65.0° / 90.0°	77
Efficiency	76 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	White	a, 190 - 190 - a,
Required compone	ents:	
C17051_DAISY	-7X1-SHD-MATT	600
		30° 6° 33°
TRIDO	NIC	90 ⁴
LED	LLE 24x280mm 750lm 8x0 LVD ADV1	
FWHM / FWTM	65.0° / 90.0°	72
Efficiency	76 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	White	gr /
Required compone	ents:	
C16872_DAISY	-7X1-SHD	
		307 337
		355 of 355



TRIDO	NIC	20 ³
LED	LLE 24x280mm 750lm 8x0 LVD ADV1	
FWHM / FWTM	66.0° / 95.0°	
Efficiency	89 %	200
Peak intensity	0.7 cd/lm	
LEDs/each optic	4	
Light colour	White	× / ×
Required compone	ents:	
C16876_DAISY	-7X1-SHD-WHT	80
		300 300
		15 ⁵¹ 800 155 ⁵
TRIDON	NIC	90 ⁴
LED	LLE 24x280mm 750lm 8x0 LVD ADV1	
FWHM / FWTM	66.0° / 95.0°	37
Efficiency	89 %	μ ²
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	a.
Required compone	ents:	
C17225_DAISY	-7X1-SHD-WHT-MATT	
		34 ³
		15° 80 15°



OPTICAL RESULTS (SIMULATED):

		90° 90°
LED	J Series 2835	
FWHM / FWTM	62.0° / 90.0°	75°
Efficiency	78 %	_200
Peak intensity	0.8 cd/lm	60° 60°
LEDs/each optic	4	
Light colour	4 White	ar
Required components:	Wille	
C16872_DAISY-7X1	SHD	
		30° 33° 15° 0° 15°
OSRAM		90° 90°
Opto Semiconductors LED	OSLON PURE 1010	
FWHM / FWTM	50.0° / 76.0°	75*
Efficiency	86 %	
Peak intensity	1.3 cd/lm	60° 60°
LEDs/each optic	4	$ \times / \wedge \wedge \times $
Light colour	4 White	\$7°
Required components:	Wille	
C17225_DAISY-7X1	-SHD-WHT-MATT	
		30° 18° 38°
i i i i i i i i i i i i i i i i i i i		44) · · · · · · · · · · · · · · · · · ·
SAMSU	IG	30 ⁶ 30 ⁶
SAMSU		20 ¹ 0 20 ²
LED	LM101B	23°
LED FWHM / FWTM	LM101B 58.0° / 82.0°	24 ¹ 25 ¹ 25 ¹
LED FWHM / FWTM Efficiency	LM101B 58.0° / 82.0° 88 %	20 20 20 20 20 20 20 20 20 20 20 20 20 2
LED FWHM / FWTM Efficiency Peak intensity	LM101B 58.0° / 82.0° 88 % 1 cd/lm	20 20 20 20 20 20 20 20 20 20 20 20 20 2
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM101B 58.0° / 82.0° 88 % 1 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET	20 20 20 20 20 20 20 20 20 20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1 SANSUR LED FWHM / FWTM Efficiency	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET VG LM101B 54.0° / 78.0° 86 %	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET JG LM101B 54.0° / 78.0°	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1 SANNSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET VG LM101B 54.0° / 78.0° 86 % 1.1 cd/lm 4	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1 SANNSUT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET VG LM101B 54.0° / 78.0° 86 % 1.1 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1 SAMSUM LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET VG LM101B 54.0° / 78.0° 86 % 1.1 cd/lm 4 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1 SANNSUT LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET VG LM101B 54.0° / 78.0° 86 % 1.1 cd/lm 4 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: C18167_DAISY-7X1 SAMSUM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LM101B 58.0° / 82.0° 88 % 1 cd/lm 4 White -SHD-MET VG LM101B 54.0° / 78.0° 86 % 1.1 cd/lm 4 White	



OPTICAL RESULTS (SIMULATED):

SAMSU	NG	90 ⁴ 90
LED	LM301Z Plus	
FWHM / FWTM	60.0° / 86.0°	
Efficiency	75 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	4	
Light colour	White	er la
Required components	:	
C17051_DAISY-7X		
		34*
SAMSU	NG	59 ⁴
LED	LM301Z Plus	
FWHM / FWTM	60.0° / 86.0°	73 700 700
Efficiency	86 %	
Peak intensity	0.9 cd/lm	
LEDs/each optic	4	
Light colour	White	er e
Required components	:	
C17225_DAISY-7X	(1-SHD-WHT-MATT	
		80
		30' 38
SAMSU	NG	
LED FWHM / FWTM	LM301Z Plus 62.0° / 86.0°	75-
	88 %	
Efficiency Peak intensity	0.9 cd/lm	
LEDs/each optic	4	
Light colour	White	er de la companya de
Required components		
C18167_DAISY-7X		
		20 20
SEOUL		50° 3
SEOUL SEMICONDUCTOR	SEOUL DC 3030C	
FWHM / FWTM	62.0° / 88.0°	75
Efficiency	80 %	20
Peak intensity	0.8 cd/lm	60 ⁵ B
LEDs/each optic	4	
Light colour	White	
Required components		
C16872_DAISY-7X		
///////////////////////////////		
		00





OPTICAL RESULTS (SIMULATED):

r		
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component C16872_DAISY-7		
	LLE 24x280mm 750lm 8x0 LVD ADV1	25 01 25° 25° 01 25° 25°
FWHM / FWTM Efficiency Peak intensity LEDs/each optic	62.0° / 88.0° 88 % 0.9 cd/lm 4	
Light colour Required component	White	20 ⁻ 00



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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LEDiL Oy

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