

VERONICA-RS

~12° spot beam

SPECIFICATION:

Dimensions	Ø 26.0 mm
Height	12.2 mm
Fastening	glue, pin
ROHS compliant	yes 🛈



MATERIALS:

Component VERONICA-RS

Type Single lens

Material	Colour	Finish
PMMA	clear	

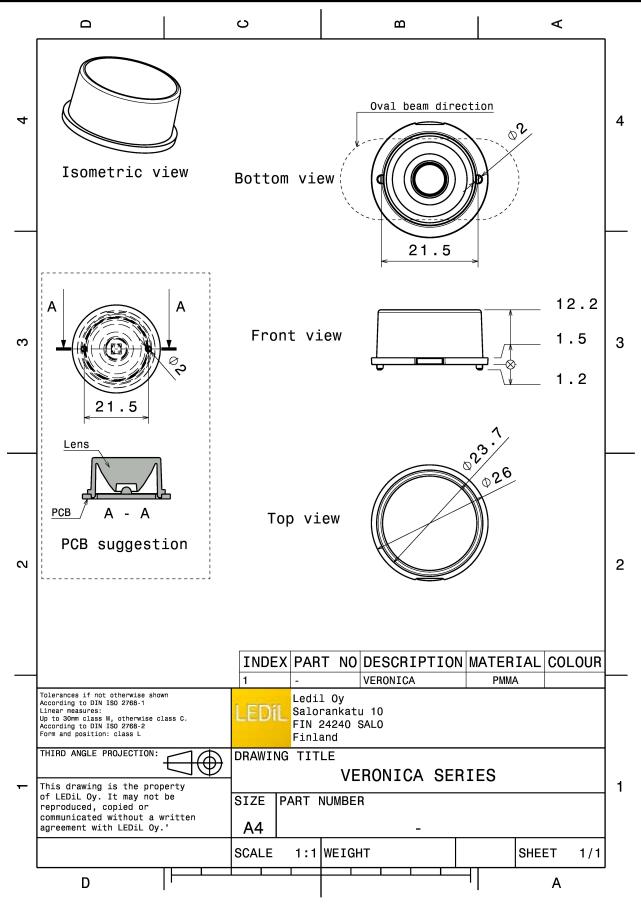
LEDiĽ

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13528_VERONICA-RS	2240	336	112	11.1
» Box size: 480 x 280 x 300 mm				



PRODUCT DATASHEET C13528_VERONICA-RS



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

2/11



		84
LEDS FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XB-H 11.0° / 24.0° 89 % 15.9 cd/lm 1 White ents:	
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XM-L2 16.0° / 32.0° 90 % 8.5 cd/lm 1 White ents:	
CREECS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XP-G 12.0° / 22.0° 90 % 18.4 cd/lm 1 White ents:	
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XP-G2 10.0° / 21.0° 90 % 19 cd/lm 1 White ents:	S19528_VERONICA-RS_(XP=G2)



	EDC	
CONTRACT OF CONTRACT.	LUXEON A 13.0° / 25.0° 89 % 14.7 cd/lm 1 White	
When the second	LUXEON Rebel 12.0° / 25.0° 88 % 14.9 cd/lm 1 White	
When the second	LUXEON V2 12.0° / 25.0° 94 % 13.5 cd/lm 1 White	
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	NCSxx19A 13.0° / 25.0° 86 % 15 cd/lm 1 White	



\sim			
ØNICHIA			90° 90
LED	NVSW219F		
FWHM / FWTM	13.0° / 24.0°		25
Efficiency	94 %		
Peak intensity	13.3 cd/lm		
LEDs/each optic	1		exx
Light colour	White		
Required componer			
			12000
			30° 36 36 36
			90° A 90
LED	NVSW3x9A		
FWHM / FWTM	13.0° / 28.0°		
Efficiency	89 %		
Peak intensity	10.3 cd/lm		
LEDs/each optic	1		
Light colour	White		97 ⁴ 5100
Required componer			
			36° 36 36
ØNICHIA			90 ⁴ A 90
		_	90 ³
LED	NVSxx19A 14.0° / 31.0°		90 ⁺ 175 ⁻ 22
LED FWHM / FWTM	NVSxx19A		90 ⁴ 90 75 72 75 72 75
LED FWHM / FWTM Efficiency	NVSxx19A 14.0° / 31.0° 85 %		90* 90 77 97 97 97 97 90 90 90 90 90 90 90 90 90 90 90 90 90
LED FWHM / FWTM Efficiency Peak intensity	NVSxx19A 14.0° / 31.0°		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm		5°. 20 6°. 60 3°. 20 8°. 90 9°. 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White		90 ⁴ 90 13 ² 72 91 ⁴ 80 91 ⁴ 80 91 ⁴ 80 80 ⁴ 80
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White		90 ⁴ 90 93 ² 500 95 ⁴ 600 650 600
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White		60% 60% 60% 60% 60% 60% 60% 60%
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White		90 ⁴ 97 97 97 97 97 90 97 90 90 90 90 90 90 90 90 90 90 90 90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts:		90 ⁴ 90 ⁴ 91 ⁵ 90 ⁴ 90 ⁴ 9
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White hts:		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0°		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0° 87 %		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0° 87 % 12.2 cd/lm		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component Required component Efficiency Peak intensity LEDs/each optic	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0° 87 % 12.2 cd/lm 1 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component MICHIN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0° 87 % 12.2 cd/lm 1 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component MICHIN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0° 87 % 12.2 cd/lm 1 White		
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer WICHIN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	NVSxx19A 14.0° / 31.0° 85 % 10 cd/lm 1 White nts: NVSxx19B/NVSxx19C 13.0° / 28.0° 87 % 12.2 cd/lm 1 White		



SAMSI	JNG	ж ^и А ³⁶⁴
LED	LH351Z	
FWHM / FWTM	11.0° / 21.0°	
Efficiency	89 %	600 (600)
Peak intensity	19.9 cd/lm	
LEDs/each optic	1	
Light colour	White	g
Required compone	nts:	36 25 60 15 80
		50*
LED	Z8Y22P	
FWHM / FWTM	11.0° / 29.0°	37
Efficiency	87 %	
Peak intensity	10.4 cd/lm	
LEDs/each optic	1	
Light colour	White	g* 600 G*
Required compone	nts:	30° 20° 20° 30°



		30° 30°
LED	XP-E2	
FWHM / FWTM	9.0° / 19.0°	75.
Efficiency	96 %	X / There is a second s
Peak intensity	25.7 cd/lm	60*
LEDs/each optic	1	1200
Light colour	Amber	
Required components:	, , , , , , , , , , , , , , , , , , , ,	
		10000
		X X
		200
		30 159 0° 15°
		90° A 90°
LED	XP-G2 HE	
FWHM / FWTM	14.0° / 26.0°	25
Efficiency	97 %	60 ⁴ 60 ⁴
Peak intensity	12.6 cd/lm	
LEDs/each optic	1	6130
Light colour	White	9° (
Required components:		
		350
		\times
		304 1200 304
		15° 0° 15°
Μ ΝΙCΗΙΛ		90 ⁴ A 90 ⁴
	NCSxE17A	93 ⁴ 93 ⁵
	NCSxE17A 8.0° / 18.0°	
LED		93 ⁴ 93 ⁵
LED FWHM / FWTM	8.0° / 18.0°	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency	8.0° / 18.0° 94 %	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency Peak intensity	8.0° / 18.0° 94 % 28.8 cd/lm	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	8.0° / 18.0° 94 % 28.8 cd/lm 1	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	8.0° / 18.0° 94 % 28.8 cd/lm 1	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	8.0° / 18.0° 94 % 28.8 cd/lm 1	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	8.0° / 18.0° 94 % 28.8 cd/lm 1	93 ⁴ 93 ⁵
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1	94 94 95 95 96 90 90 90 90 90 90 90 90 90 90 90 90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White	95° 97° 97° 97° 97° 97° 97° 97° 97° 97° 97
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White	95° 97° 97° 97° 97° 97° 97° 97° 97° 97° 97
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0°	30. 30. 30. 30. 30.0 30.0 30. 30.0 30.0 30. 30.0 30.0 30. 30.0 30.0 30. 30.0 30.0
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 %	30. 30. 30. 30. 30.0 30.0 30. 30.0 30.0 30. 30.0 30.0 30. 30.0 30.0 30. 30.0 30.0
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 % 8.1 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 % 8.1 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 % 8.1 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 % 8.1 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 % 8.1 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	8.0° / 18.0° 94 % 28.8 cd/lm 1 White NV4WB35AM 18.0° / 31.0° 97 % 8.1 cd/lm 1	



ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NV4WB35AM 18.0° / 31.0° 96 % 8 cd/lm 1 White	20. 20. 20. 20. 20. 20. 20. 20. 20. 20.
NICHIA LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NVSW519A 16.0 + 15.0° / 30.0 + 29.0° 95 % 9.2 cd/lm 1 White	30 ⁴ 900 3 ⁴
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NVSW719AC 12.0° / 20.0° 96 % 18.9 cd/lm 1 White	90° 90° 90° 90° 90° 90° 90° 90° 90° 90°
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NVSxE21A 10.0° / 21.0° 95 % 20.5 cd/lm 1 White	20 15 15 15 15 15 15 15 15 15 15



OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	OSCONIQ P 3737 (3W version) 15.0° / 28.0° 94 % 10.5 cd/lm 1 White	24 25 25 25 25 25 25 25 25 25 25 25 25 25
		15 00 15
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	OSLON Square CSSRM2/CSSRM3 9.9° / 20.0° 94 % 21.3 cd/lm 1 White	21 ² 6 ⁴ 72 ³ 3 ⁴
SVWSUN	IG	
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required components:	LH351B 12.0° % 1 White	
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDS/each optic Light colour Required components:	MJT 3030 10.0° / 20.0° 96 % 22.1 cd/lm 1 White	



SEOUL SEMICONDUCTOR		30° 33°
LED	Z5M4	77
FWHM / FWTM	14.0° / 26.0°	
Efficiency	96 %	
Peak intensity	12.9 cd/lm	
LEDs/each optic	1	600
Light colour	White	g
Required component	S:	