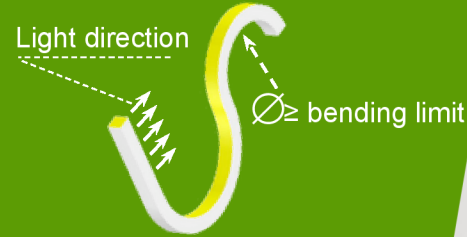


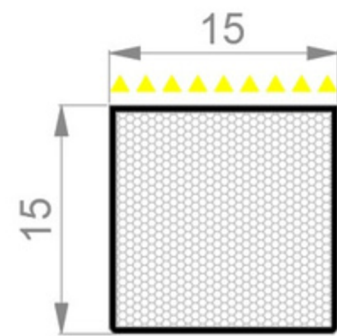
# NEON 1515 2D BLACK

W: 15mm  
x  
H: 15mm

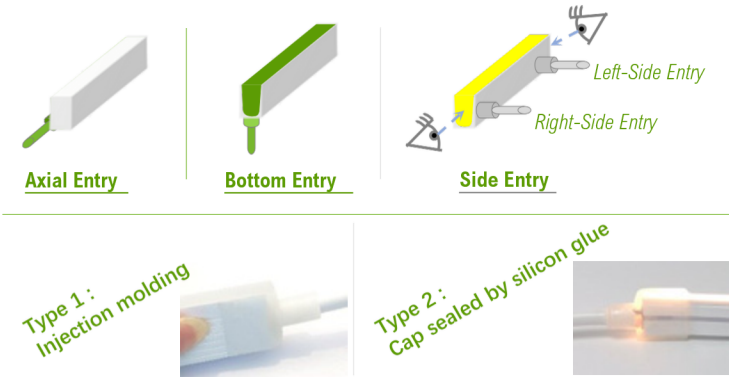
## Vertical Bending



## Cross Section



## End Processing



## Mounting Accessory

### Aluminum Channel



### Stainless Steel Channel



## Parameter

### NEON 1515 2D BLACK -Mono White

※ 1800K, 2100K, 2400K, 5000K available

Item Code	CRI	Power /m	2700K	3000K	4000K	6500K	Max-Load @Single feed	Input	Cut-unit	Bending Limit	IP Rate
	Ra≥90	5 W	20 lm	22 lm	23 lm	23 lm	25 m	DC24V	50mm	∅≥250mm	IP67
	Ra≥90	12 W	47 lm	51 lm	53 lm	53 lm	15 m	DC24V	50mm	∅≥250mm	IP67
	Ra≥90	12 W	54 lm	58 lm	59 lm	61 lm	16 m	DC24V	50mm	∅≥250mm	IP67
	Ra≥90	13.5 W	80 lm	87 lm	89 lm	88 lm	5 m	DC24V	62.5mm	∅≥250mm	IP67
	Ra≥90	5 W	19 lm	19 lm	21 lm	21 lm	12.5 m	DC24V	Free Cut	∅≥250mm	IP67
	Ra≥90	12 W	43 lm	44 lm	48 lm	48 lm	8 m	DC24V	Free Cut	∅≥250mm	IP67
	Ra≥90	3 W	12 lm	13 lm	14 lm	13 lm	70 m	DC48V	167mm	∅≥250mm	IP67
	Ra≥90	6 W	24 lm	26 lm	27 lm	27 lm	40 m	DC48V	167mm	∅≥250mm	IP67

### NEON 1515 2D BLACK -Dynamic White

※ Other color range available

Item Code	CRI	Power /m	Max	2700K	~ 6500K	Max-Load @Single feed	Input	Cut-unit	Bending Limit	IP Rate
	Ra≥90	2x 9.6 W	42 lm	38 lm	42 lm	7 m	DC24V	62.5mm	∅≥250mm	IP67
	Ra≥90	2x 10 W	67 lm	60 lm	67 lm	4 m	DC24V	83.3mm	∅≥250mm	IP67
	Ra≥90	2x 13 W	87 lm	78 lm	87 lm	3 m	DC24V	83.3mm	∅≥250mm	IP67

\*\*\* Note: Total Operating power must be within single channel max power.

### NEON 1515 2D BLACK -Dim To Warm

※ Other color range available

Item Code	CRI	Power /m	3000K	1800K	Max-Load @Single feed	Input	Cut-unit	Bending Limit	IP Rate
	Ra≥95	12W	37 lm	/ lm	5 m	DC24V	62.5mm	∅≥250mm	IP67
	Ra≥95	14W	49 lm	/ lm	5 m	DC24V	83.3mm	∅≥250mm	IP67
	Ra≥95	12W	37 lm	/ lm	5 m	DC24V	62.5mm	∅≥250mm	IP67

### NEON 1515 2D BLACK -RGB & RGBW @ Perfect "White Balance"

※ White option: 2700K, 3000K, 4000K, ...

Item Code	Power /m	Full Load	4W	= Red+Green	+ Blue + 3000K	Max-Load @Single feed	Input	Cut-unit	Bending Limit	IP Rate	
	12 W	29 lm	7 lm	18 lm	4 lm	15 m	DC24V	100mm	∅≥300mm	IP67	
	16 W	46 lm	7 lm	18 lm	4 lm	17 lm	11 m	DC24V	100mm	∅≥300mm	IP67

### NEON 1515 2D BLACK -Pixel DMX512

※ Control signal: DMX+(A), DMX-(B)

Item Code	Color	Pixel	DMX Addr.	Power /m	Lumen Flux	Max-Load @Single feed	Input	Cut-unit	Bending Limit	IP Rate
	Mono	10pix/m	10x Addr.	13.5 W	51 lm @3000K-Ra90+	7 m	DC24V	100mm	∅≥300mm	IP67
	Dynamic	10pix/m	20x Addr.	13.5 W	24 lm @ 2700K 27 lm @ 6500K 51 lm @ Full	7 m	DC24V	100mm	∅≥300mm	IP67
	RGB	2pix/m	6x Addr.	14 W	5 lm @ Red 12 lm @ Green	7 m	DC24V	500mm	∅≥300mm	IP67
	RGB	10pix/m	30x Addr.	14 W	3 lm @ Blue 30 lm @ Full	7 m	DC24V	100mm	∅≥300mm	IP67
	RGBW	10pix/m	40x Addr.	16 W	3 lm @ Red 9 lm @ Green 2 lm @ Blue 8 lm @ 3000K 21 lm @ Full	7 m	DC24V	100mm	∅≥300mm	IP67