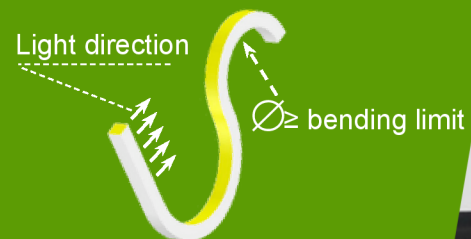


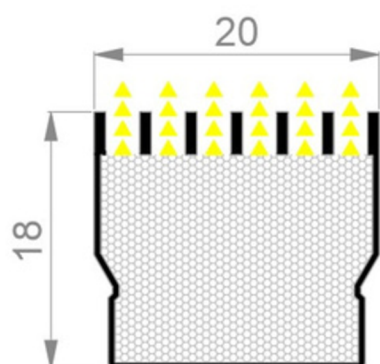
NEON 2018 LOUVRE 2D

W: 20mm
x
H: 18mm

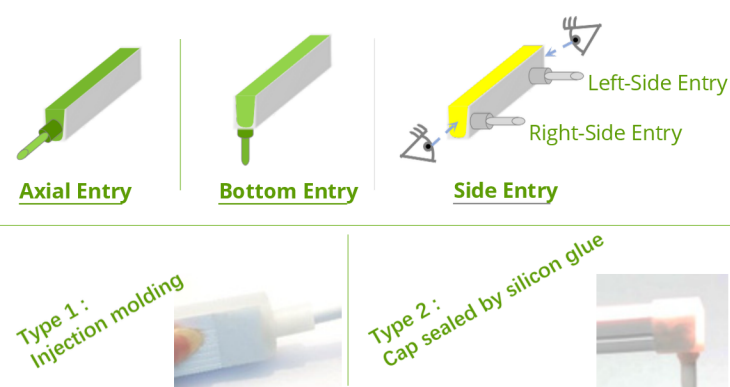
Vertical Bending



Cross Section



End Processing

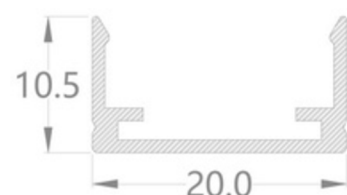


Mounting Accessory

Aluminum Channel



Length: 30mm



Length: 1000mm
Length: 2000mm

Stainless Steel Channel

3D bending



Length: any length possible

Parameter

NEON 2018 LOUVRE 2D-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	105 lm	113 lm	119 lm	118 lm	25 m	DC24V	50mm	∅≥300mm	IP68
	Ra≥90	12 W	244 lm	262 lm	275 lm	272 lm	15 m	DC24V	50mm	∅≥300mm	IP68
	Ra≥90	12 W	277 lm	301 lm	307 lm	316 lm	16 m	DC24V	50mm	∅≥300mm	IP68
	Ra≥90	13.5 W	415 lm	451 lm	460 lm	455 lm	5 m	DC24V	62.5mm	∅≥300mm	IP68
	Ra≥90	5 W	97 lm	98 lm	108 lm	107 lm	12.5 m	DC24V	Free Cut	∅≥300mm	IP68
	Ra≥90	12 W	224 lm	227 lm	249 lm	247 lm	8 m	DC24V	Free Cut	∅≥300mm	IP68
	Ra≥90	3 W	62 lm	67 lm	70 lm	69 lm	70 m	DC48V	167mm	∅≥300mm	IP68
	Ra≥90	6 W	124 lm	133 lm	140 lm	139 lm	40 m	DC48V	167mm	∅≥300mm	IP68

NEON 2018 LOUVRE 2D-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	218 lm	195 lm	218 lm	7 m	DC24V	62.5mm	∅≥300mm	IP68
	Ra≥90	2x 10 W	347 lm	311 lm	347 lm	4 m	DC24V	83.3mm	∅≥300mm	IP68
	Ra≥90	2x 13 W	451 lm	404 lm	451 lm	3 m	DC24V	83.3mm	∅≥300mm	IP68

NEON 2018 LOUVRE 2D-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	168 lm	/ lm	5 m	DC24V	62.5mm	∅≥300mm	IP68
	Ra≥95	14W	223 lm	/ lm	5 m	DC24V	83.3mm	∅≥300mm	IP68
	Ra≥95	12W	168 lm	/ lm	5 m	DC24V	62.5mm	∅≥300mm	IP68

NEON 2018 LOUVRE 2D-RGB & RGBW @ Perfect "White Balance"

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

Item Code	Power /m	Full Load	= Red 4W	+Green 4W	+ Blue 4W	+ 3000K 4W	Max-Load @Single feed	Input	Cut-unit	Bending Limit	IP Rate
	12 W	148 lm	35 lm	92 lm	21 lm	/	15 m	DC24V	100mm	∅≥300mm	IP68
	16 W	235 lm	35 lm	92 lm	21 lm	87 lm	11 m	DC24V	100mm	∅≥300mm	IP68

NEON 2018 LOUVRE 2D-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	262 lm @3000K-Ra90+	7 m	DC24V	100mm	∅≥300mm	IP68
	Dynamic	10pix/m	20x Addr.	13.5 W	122 lm @ 2700K 137 lm @ 6500K 259 lm @ Full	7 m	DC24V	100mm	∅≥300mm	IP68
	RGB	2pix/m	6x Addr.	14 W	24 lm @ Red 64 lm @ Green	7 m	DC24V	500mm	∅≥300mm	IP68
	RGB	10pix/m	30x Addr.	14 W	15 lm @ Blue 103 lm @ Full	7 m	DC24V	100mm	∅≥300mm	IP68
	RGBW	10pix/m	40x Addr.	16 W	17 lm @ Red 46 lm @ Green 11 lm @ Blue 43 lm @ 3000K 117 lm @ Full	7 m	DC24V	100mm	∅≥300mm	IP68