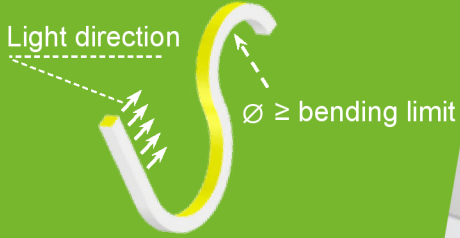


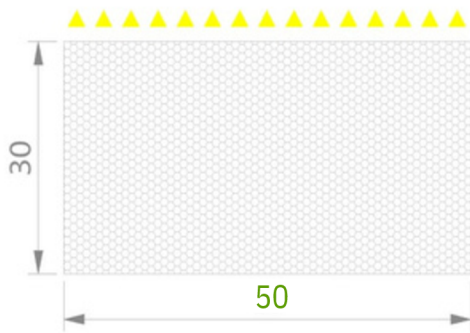
NEON 5030 2D

W: 50mm
x
H: 30mm

Vertical Bending



Cross Section



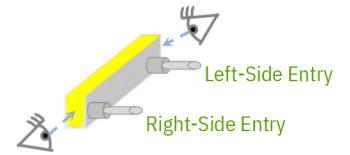
End Processing



Axial Entry



Bottom Entry



Side Entry

Type 1 :
Injection molding

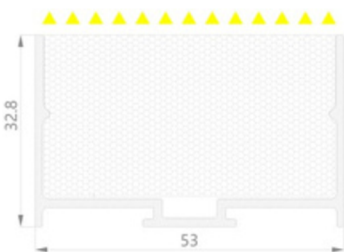


Type 2 :
Cap sealed by silicon glue

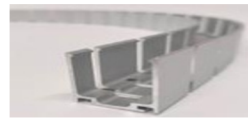


Mounting Accessory

Aluminum Channel



Length: 30mm
Length: 1000mm



3D Bending Length: 1000mm

Stainless Steel Channel

3D bending



Length: any length possible

Angle Adjustable Bracket



Optional for aluminum channel
Adjusting Angle: 180°

Parameter

NEON 5030 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	251 lm	270 lm	283 lm	281 lm	25 m	DC24V	50mm	ø≥500mm	IP67
	Ra≥90	12 W	580 lm	624 lm	654 lm	648 lm	15 m	DC24V	50mm	ø≥500mm	IP67
	Ra≥90	12 W	660 lm	718 lm	732 lm	754 lm	15 m	DC24V	50mm	ø≥500mm	IP67
	Ra≥90	13.5 W	988 lm	1073 lm	1095 lm	1084 lm	5 m	DC24V	62.5mm	ø≥500mm	IP67
	Ra≥90	5 W	232 lm	234 lm	257 lm	255 lm	12.5 m	DC24V	Free Cut	ø≥500mm	IP67
	Ra≥90	12 W	534 lm	540 lm	594 lm	589 lm	8 m	DC24V	Free Cut	ø≥500mm	IP67
	Ra≥95	5 W	310 lm	312 lm	344 lm	328 lm	12.5 m	DC24V	Free Cut	ø≥500mm	IP67
	Ra≥95	12 W	674 lm	681 lm	748 lm	714 lm	8 m	DC24V	Free Cut	ø≥500mm	IP67
	Ra≥90	3 W	147 lm	159 lm	167 lm	165 lm	70 m	DC48V	167mm	ø≥500mm	IP67
	Ra≥90	6 W	295 lm	317 lm	332 lm	330 lm	40 m	DC48V	167mm	ø≥500mm	IP67

NEON 5030 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	518 lm	464 lm	518 lm	7 m	DC24V	62.5mm	ø≥500mm	IP67
	Ra≥90	2x 10 W	827 lm	739 lm	827 lm	4 m	DC24V	83.3mm	ø≥500mm	IP67
	Ra≥90	2x 13 W	1075 lm	961 lm	1075 lm	3 m	DC24V	83.3mm	ø≥500mm	IP67

NEON 5030 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	399 lm	/ lm	5 m	DC24V	62.5mm	ø≥500mm	IP67
	Ra≥95	14W	531 lm	/ lm	5 m	DC24V	83.3mm	ø≥500mm	IP67
	Ra≥95	12W	399 lm	/ lm	5 m	DC24V	62.5mm	ø≥500mm	IP67

NEON 5030 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	349 lm	83 lm	220 lm	50 lm	/	15 m	DC24V	100mm	ø≥500mm	IP67
	16 W	556 lm	83 lm	220 lm	50 lm	207 lm	11 m	DC24V	100mm	ø≥500mm	IP67

NEON 5030 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	624 lm @3000K-Ra90+	7 m	DC24V	100mm	ø≥500mm	IP67
	Dynamic	10pix/m	20x Addr.	13.5 W	290 lm @ 2700K 327 lm @ 6500K 617 lm @ Full	7 m	DC24V	100mm	ø≥500mm	IP67
	RGB	2pix/m	6x Addr.	14 W	57 lm @ Red 153 lm @ Green	7 m	DC24V	500mm	ø≥500mm	IP67
	RGB	10pix/m	30x Addr.	14 W	35 lm @ Blue 245 lm @ Full	7 m	DC24V	100mm	ø≥500mm	IP67
	RGBW	10pix/m	40x Addr.	16 W	61 lm @ Red 154 lm @ Green 35 lm @ Blue	7 m	DC24V	100mm	Ø≥500mm	IP67
					168 lm @ 3000K 418 lm @ Full					