

IK10 Walkable LED Flex Neon Light

NEON/P2014-T
NEON/P1220-S

It can be installed on outdoor ground, such as pedestrian streets where people walk, car shows where vehicles pass slowly, etc.

Step resistant, No worry for water ingress and crushing.





IK10

Test according to IEC 62262:2002, high impact protection rating IK10(20J), effectively reducing maintenance costs and workload.



PU

Hard PU diffusor, UV resistant and solvents resistant, no yellowing and no crack.



IP68

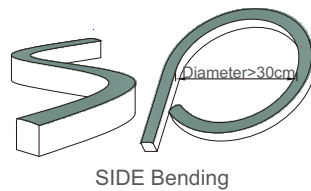
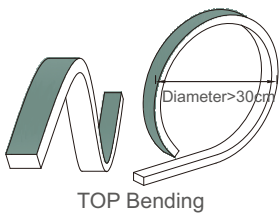
Full PU encapsulation technology, LED&PCB fully sealed, no any water immersion risk.



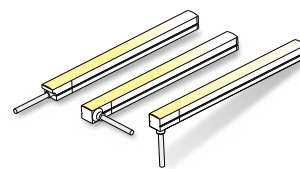
Seamless connection

Embedded end cap design, end to end connection without any dot and darkness.

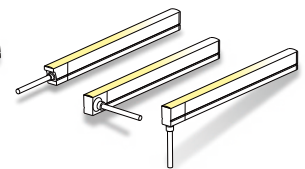
BENDING DIAGRAM



VARIOUS CABLE ENTRY



Front & side & bottom cable entry for P2014-T



Front & side & bottom cable entry for P1220-S

PRODUCT PARAMETERS

Model	NEON/P2014-T	NEON/P1220-S
Input	DC24V	
LED/M	280pcs/M	140pcs/M
M/Reel	5M/Reel	
LED type	SMD	
CRI	>80	
IP rating	IP68	
Power	18W/M	10W/M
Lumen/M	1620 lm/M@3000K	680 lm/M@3000K
Pixel/m	-	10 pixel/m(RGB/RGBW)(DMX) 20 pixel/m(single White)(DMX)
BA		
CCT	<div style="display: flex; flex-wrap: wrap; gap: 5px;"> 2700K 3000K 3500K 4000K 5000K 6000K </div>	<div style="display: flex; flex-wrap: wrap; gap: 5px;"> 2700K 3000K 3500K 4000K 5000K 6000K </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> R G B Y </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> </div>



COMPATIBILITY

NEON/P2014-T

ON/OFF

0/1-10V

DALI

NEON/P1220-S

ON/OFF

0/1-10V

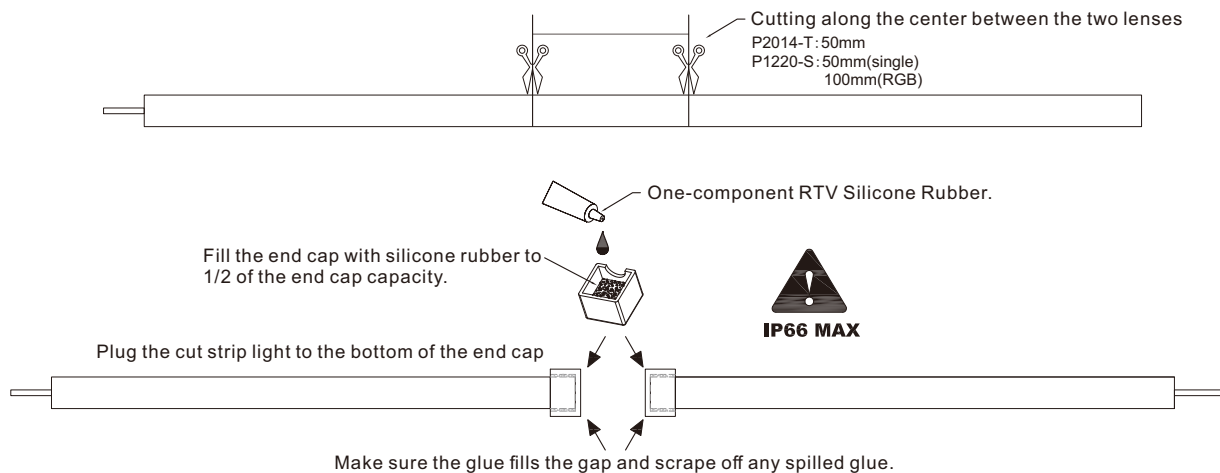
DALI

DMX512
Full color

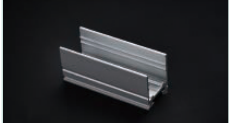
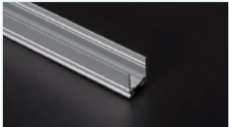


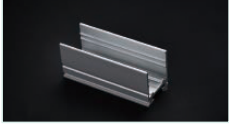
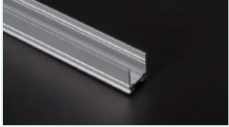







DMX512
Pixel color

CUTTING AND SEALING

Attention: After cutting and bonding, the waterproofing will decrease and cannot be used underwater anymore!
Please refer to the following method to bond the end cap, and the maximum waterproofing can reach IP66.



INSTALLATION ACCESSORIES

Category	Model	Description	Picture		
NEON/P2014	ALU Clip for P2014	AL6063 Size:30x22.8x19mm			
	Alu straight Profile for P2014	AL6063 Size:1000x22.8x19mm			
	SUS flexible Profile for P2014	SUS304 Size:1000x21x11mm			
NEON/P1220	SUS Clip for P1220	SUS304 Size:12.7x10x8.8mm			
	ALU Clip for P1220	AL6063 Size:30x14.9x26.5mm			
	Alu straight Profile for P1220	AL6063 Size:1000x14.9x26.5mm			
	SUS flexible Profile for P1220	SUS304 Size:1000x12.5x17.5mm			
Cutting Accessory	Special scissors	Ensure the smoothness of the cutting surface			
	Glue for NEON PREMIUM	Kafuter K-5905			
	Wire for NEON PREMIUM	2x0.5mm ² , Outer diameter of the wire is 5mm.			
	Input cap	input cap for P2014 13x17x23mm		input cap for P1220 14x21mm	
	End cap	end cap for P2014 16x17x23mm		end cap for P1220 12x14x23mm	