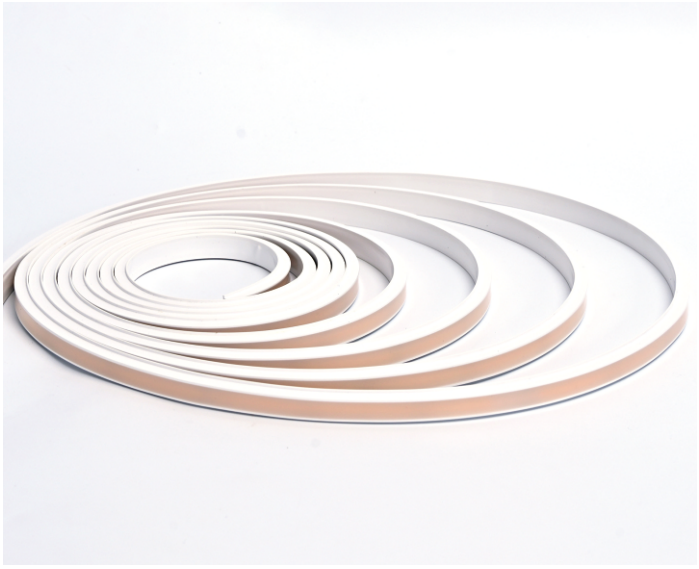
IK10 Ultra Flex Soft LED Flex Neon light

ROCK1408
ROCK1810

Uniform lighting with excellent folding resistance and soft close-view illumination.
Using Blending modified engineering plastics, excellent waterproof and weather resistance.
Suitable for long-term use in a variety of harsh environments, such as swimming pool, underwater (seawater) , riverbank, etc.





IP68

One-piece molding technology is used to prevent water vapor intrusion.

IK10

Test according to IEC 62262:2002, high impact protection rating Ik10(20J), effectively reducing maintenance costs and workload.

Modified PVC

With the highest protection level, anti-UV, anti-corrosion. not easy to yellow, no cracking. Good weather resistance.

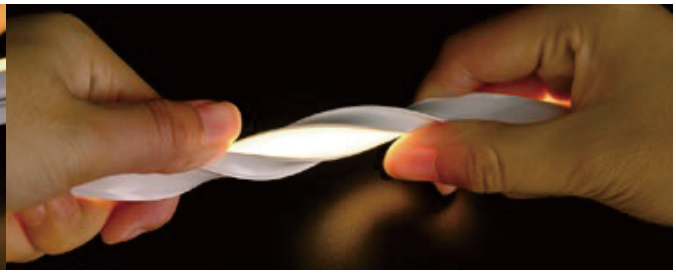
Dotless

Uniform light emission, no dark areas.

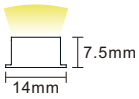
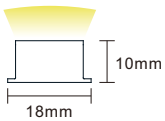
Bend Resistant

Ultra-Flexible with Superior Folding & Twist Resistance, Featuring Glare-Free Lighting.





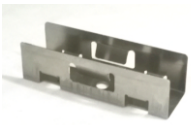
PRODUCT PARAMETERS

Model	ROCK1408	ROCK1810
		
Input	DC24V	DC24V
LED/M	320pcs/M	504pcs/M
M/Reel	5M/Reel	5M/Reel
LED type	COB	COB
CRI	>80	>80
IP rating	IP68	IP68
Power	10W/M	10W/M
Lumen/M	341 lm/M@3000K	244 lm/M@RGB
CCT	2200K 3000K 4000K 6500K	2200K-SPI 3000K-SPI 4000K-SPI 6500K-SPI SPI

COMPATIBILITY

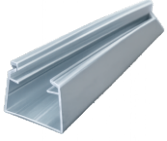
ON/OFF	Triac	0/1-10V
DALI	PWM	SPI

INSTALLATION ACCESSORIES



Clip for ROCK1408

SUS 316L Clip
Size: 14.6x12.3mm



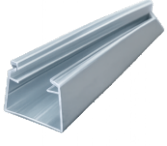
Aluminum Profile for ROCK1408

AL6063
Size: 19.9x16.2x2000mm



Clip for ROCK1810

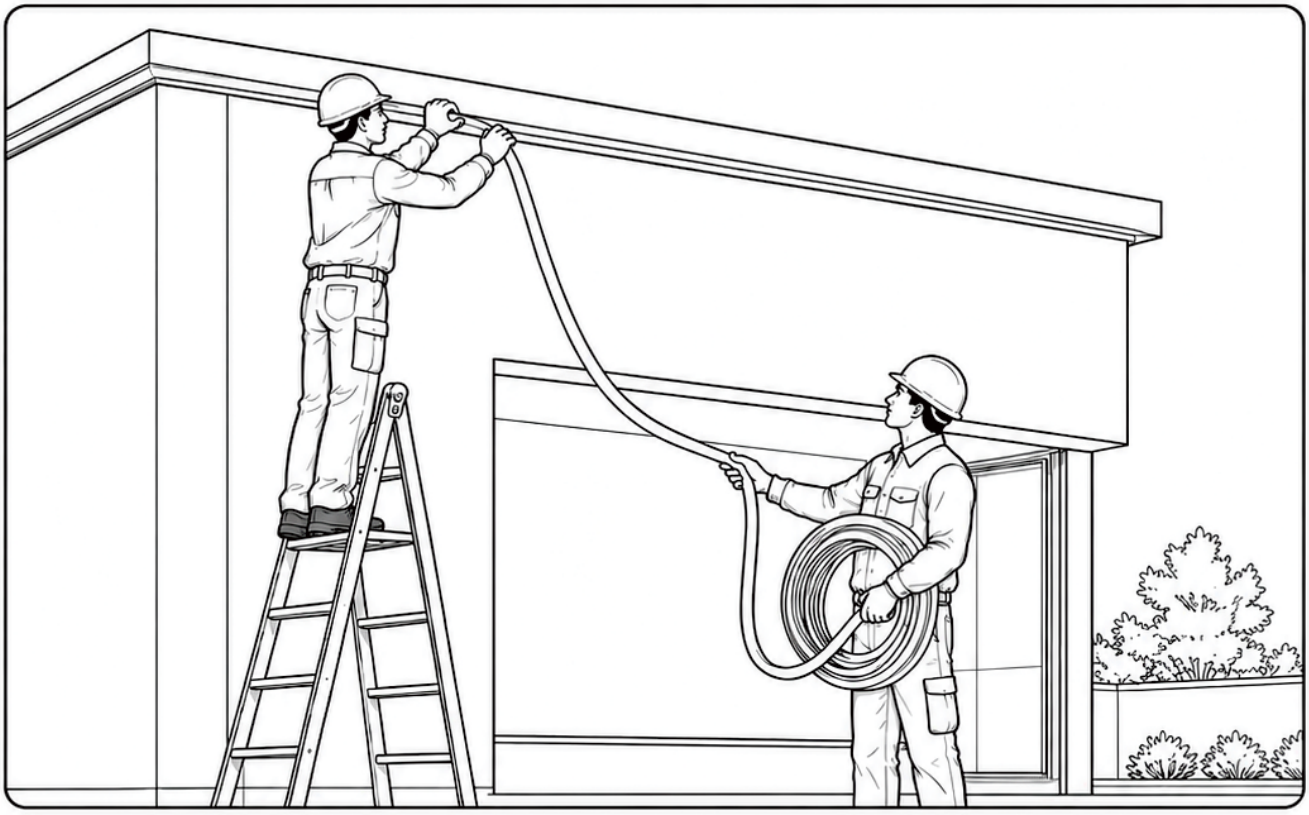
SUS 316L Clip
Size: 19.6x16.1mm



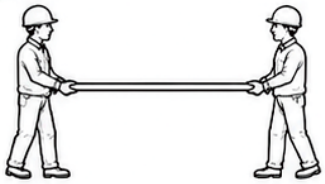
Aluminum Profile for ROCK1810

AL6063
Size: 22.1x16.5x2000mm

LONG-LENGTH NEON STRIP INSTALLATION GUIDE



RECOMMENDED



Two-person installation is recommended.

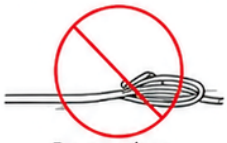


Keep the remaining light strip properly supported, neatly arranged, and fed forward gradually during installation.

DO NOT



Do not allow the strip to hang unsupported.



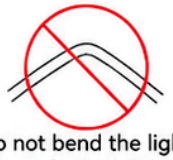
Do not drag the light on the ground.



Do not twist the light strip.



Do not tie the light into knots.



Do not bend the light beyond its **minimum bending radius***.



Do not leave the light loosely coiled or tangled.

*Minimum bending radius: Refer to the BENDING DIAGRAM in the datasheet.

Proper two-person installation helps ensure a smooth installation process, prevent product damage, and achieve a clean, professional finish.

