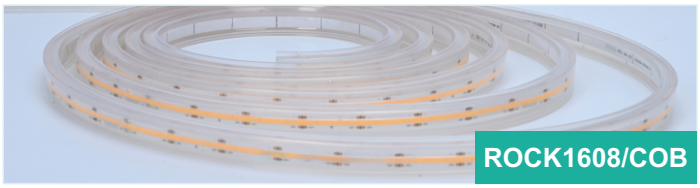
IK10 TOP bending LED Flex strip

ROCK1608/COB
ROCK1607/SMD
ROCK1807

Can be bent parallel to the luminous surface.
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.




ROCK1608/COB


ROCK1607/SMD


ROCK1807

IP68

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

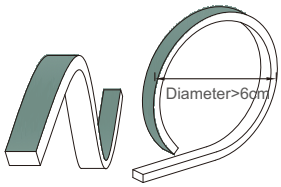
IK10

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.

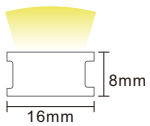
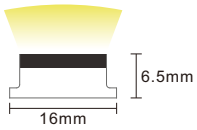
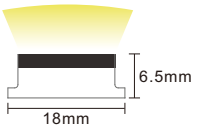
BENDING DIAGRAM



TOP Bending



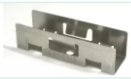
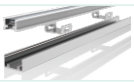
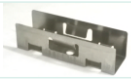
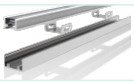
PRODUCT PARAMETERS

Model	ROCK1608/COB	ROCK1607/SMD	ROCK1807
			
Input	DC24V		
LED/M	512pcs/M	96pcs/M	60(RGB SPI) 48(RGB DMX) 48+48(RGBW SPI/DMX)
M/Reel	5M/Reel		
LED type	COB	SMD	SMD
CRI	>80		
IP rating	IP68		
Power	12W	10W (Single) 7.5W (Single SPI) 12W (TW SPI)	12W (RGB SPI) 15W (RGBW SPI) 15W (RGB/RGBW DMX)
Pixel/m	-	8pixel/m(Single/TW SPI)	8Pixel/m (RGB/RGBW SPI) 8Pixel/m (RGB/RGBW DMX)
Lumen/M	623 lm/M@3000K	690 lm/M@3000K	593 lm (7.5W)@3000K
CCT	2200K 3000K 4000K 6500K	2200K 3000K 4000K 6500K 2200K-SPI 3000K-SPI 4000K-SPI 6500K-SPI	SPI SPI DMX DMX

COMPATIBILITY

ROCK1608/COB	ON/OFF	Triac	0/1-10V	DALI	PWM	
ROCK1607/SMD	ON/OFF	Triac	0/1-10V	DALI	PWM	SPI
ROCK1807	DMX512 Pixel color	SPI				

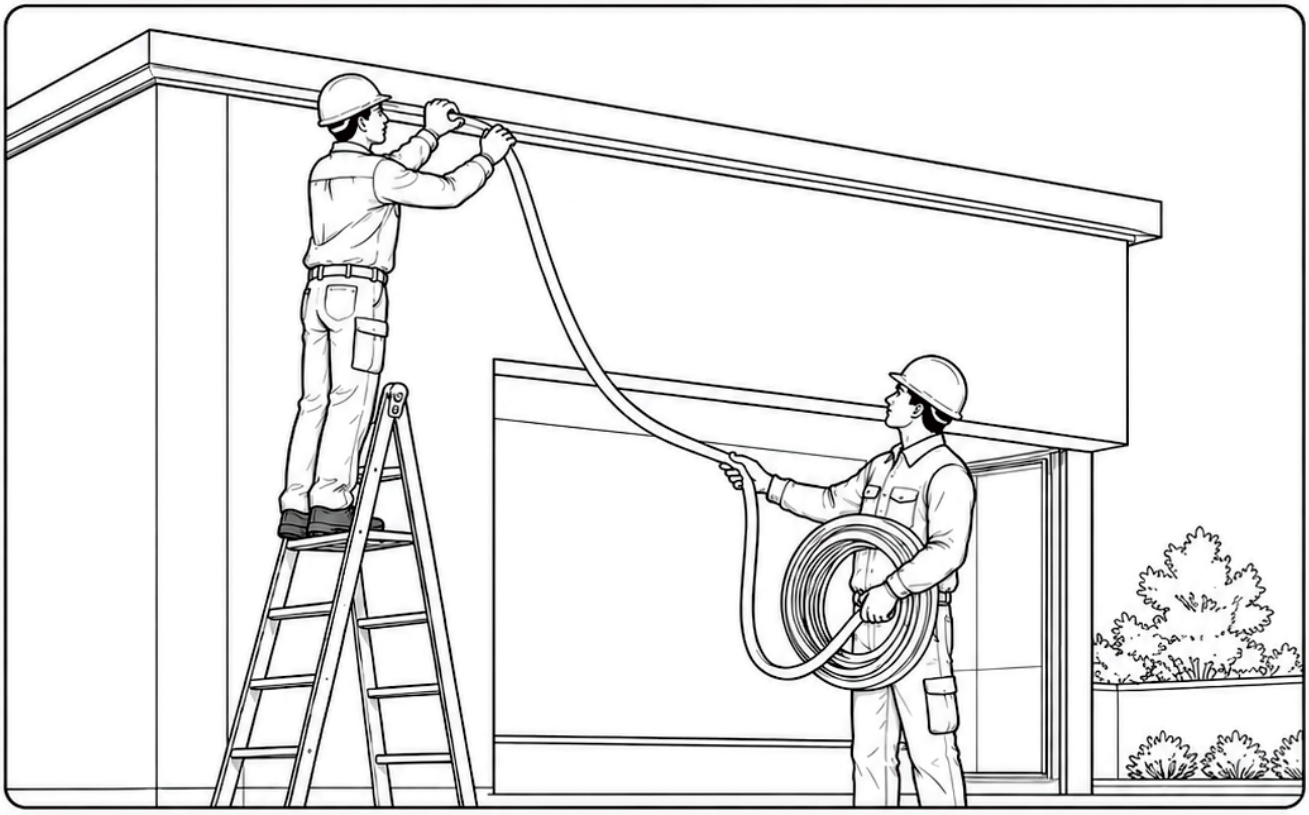
INSTALLATION ACCESSORIES

Category	Model	Description	Picture
ROCK1608/COB ROCK1607/SMD	Clip	SUS 316L Size: 17.6x12.3mm	
	Aluminum Profile	AL6063 Size: 21.6x11.9x2000mm	
	Clip2*	SUS 316L Size: 21.1x7.4mm	
ROCK1608/COB	Underwater Cilp	Plastic clip Size :50*21.4*13.8mm	
ROCK1607/SMD	Aluminum Profile 2	AL6063 Size: 20.2x16.4x2000mm	
ROCK1807	Clip	SUS 316L Size: 19.6x12.3mm	
	Aluminum Profile	AL6063 Size: 23.4x11.8x2000mm	
	Clip2*	SUS 316L Size: 23.3x8.1mm	
	Aluminum Profile 2	AL6063 Size: 22.1x16.5x2000mm	

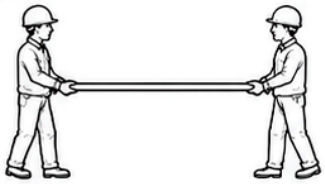
* Aluminum Profile and Clip2 are used together, Aluminum Profile2 can be used alone.



LONG-LENGTH NEON STRIP INSTALLATION GUIDE



RECOMMENDED



Two-person installation is recommended.

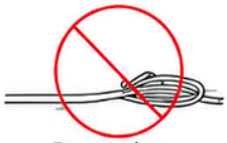


Keep the remaining light strip properly supported, neatly arranged, and fed forward gradually during installation.

DO NOT



Do not allow the strip to hang unsupported.



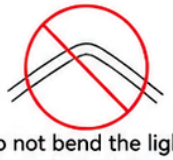
Do not drag the light on the ground.



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.

