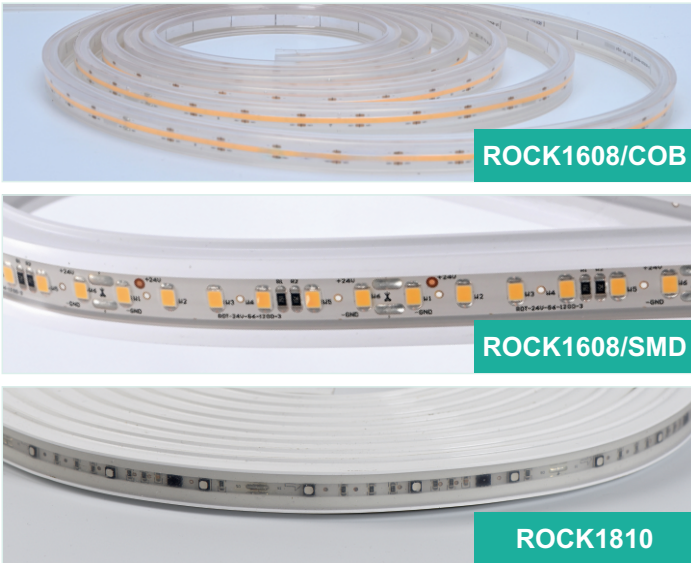


IK10 TOP bending LED Flex strip

ROCK1608/COB
ROCK1608/SMD
ROCK1810

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.





IP68

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



IK10

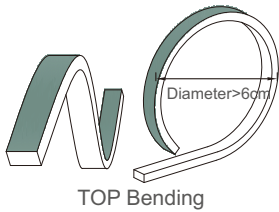
Test according to IEC 62262:2002, high impact protection rating Ik10(20J), effectively reducing maintenance costs and workload.



Modified PVC

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

BENDING DIAGRAM



PRODUCT PARAMETERS

Model	ROCK1608/COB	ROCK1608/SMD	ROCK1810	
Input	DC24V			
LED/M	512pcs/M	96pcs/M	96 (Single SPI) 48+48 (TW SPI) 60(RGB SPI)	48+48 (RGBW SPI) 48(RGB DMX) 36+36(RGBW DMX)
M/Reel	5M/Reel			
LED type	COB	SMD	SMD	
CRI	>80			
IP rating	IP68			
Power	12W	10W	7.5W (Single SPI) 7.5W (TW SPI) 14W (RGB SPI)	15W (RGBW SPI) 12W (RGB DMX) 12W (RGBW DMX)
Pixel/m	-	-	8Pixel/m (RGB DMX) 8Pixel/m (RGBW DMX) 8Pixel/m (Single SPI)	8Pixel/m (TW SPI) 10Pixel/m (RGB SPI) 8Pixel/m (RGBW SPI)
Lumen/M	623 lm/M@3000K	690 lm/M@3000K	449 lm (7.5W)@3000K	
CCT	2200K 3000K 4000K 6500K	2200K 3000K 4000K 6500K	2200K-SPI 3000K-SPI 4000K-SPI 6500K-SPI R-SPI G-SPI B-SPI	2700K ↔ 6500K-SPI



COMPATIBILITY

ROCK1608/COB
ROCK1608/SMD

ON/OFF

Triac

0/1-10V

DALI

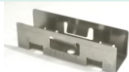

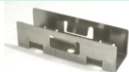
PWM

ROCK1810

DMX512
Pixel color

SPI

INSTALLATION ACCESSORIES

Category	Model	Description	Picture
ROCK1608/COB ROCK1608/SMD	Clip	SUS 316L Size: 17.6x12.3mm	
	Aluminum Profile	AL6063 Size: 21.6x11.9x2000mm	
	Clip2*	SUS 316L Size: 21.1x7.4mm	
ROCK1810	Clip	SUS 316L Size: 19.6x12.3mm	
	Aluminum Profile	AL6063 Size: 23.4x11.8x2000mm	
	Clip2*	SUS 316L Size: 23.3x8.1mm	

* Aluminum Profile and Clip2 are used together.

