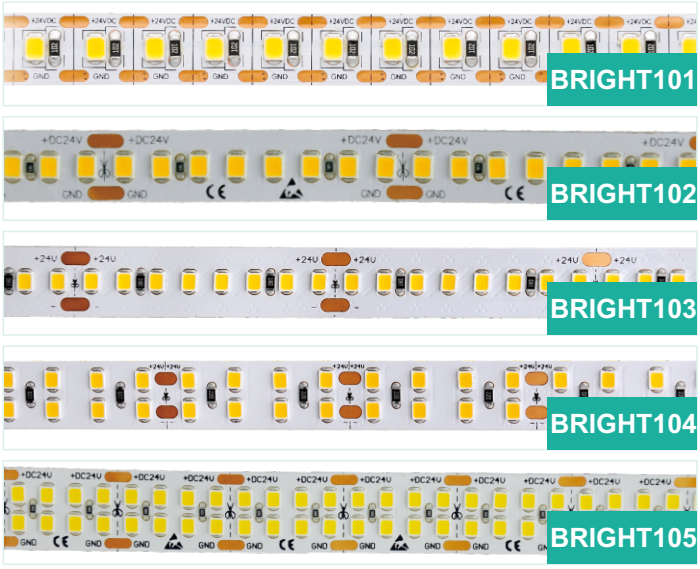
Brightness LED Strip

BRIGHT101
BRIGHT102
BRIGHT103
BRIGHT104
BRIGHT105

This series stands out for its high efficiency and high brightness, used with aluminum profiles, making it the premier choice for both commercial and residential applications.





High efficiency

Efficiency up to 130Lm/w at Ra90,160Lm/w at Ra80.

High brightness

2000-6000lm/m.

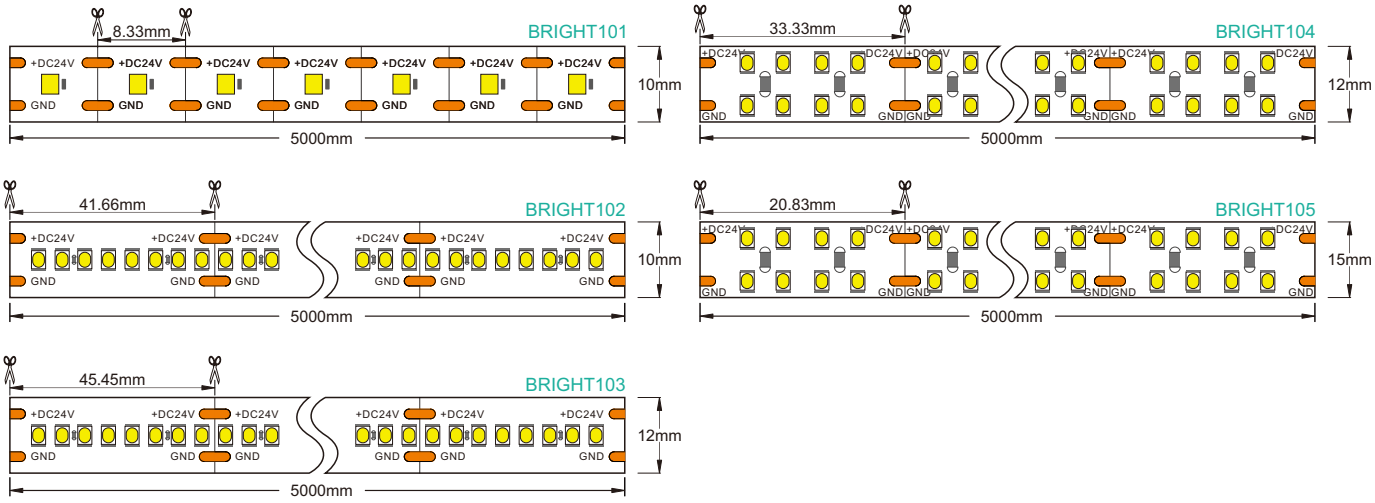
Double ended power input

Both ends are equipped with input wires. After the light strip is cut, it can be used directly without the need for additional welding wires.

Double layer FPC

Balancing the voltage dropping, heat dissipation and flexibility.

DIMENSIONS



PRODUCT PARAMETERS

Model	BRIGHT101	BRIGHT102	BRIGHT103	BRIGHT104	BRIGHT105
	1.2mm / 10mm	1.2mm / 10mm	1.2mm / 12mm	1.2mm / 12mm	2mm / 15mm
Input	DC24V				
LED/M	120pcs/M	192pcs/M	176pcs/M	240pcs/M	384pcs/M
M/Reel	5M/Reel*				
LED type	SMD				
CRI	>90				
IP rating	IP20/IP65				
Power	20W/M	25W/M	30W/M	35W/M / 40W/M	45W/M
Lumen/M	1980 lm/M@3000K	3250 lm/M@3000K	3900 lm/M@3000K	4410 lm/M@3000K 5040 lm/M@3000K	5850 lm/M@3000K
CCT	2700K 3000K 4000K 5000K 6500K R G B Y				

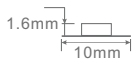
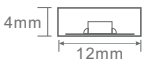
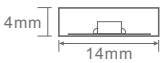
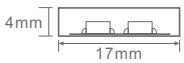
* Connection length when one side feeding: 3m(BRIGHT101/103/104) / 4m(BRIGHT105) / 5m(BRIGHT102).



COMPATIBILITY

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

IP RATING

Model	IP	IP20	IP65		
	Section				
	Material	None	Inject with silicone tube	Inject with silicone tube	Inject with silicone tube
BRIGHT101		√	√	×	×
BRIGHT102		√	√	×	×
BRIGHT103		√	×	√	×
BRIGHT104		√	×	√	×
BRIGHT105		√	×	×	√

* The IP65 will lead to a 5% brightness/efficiency drop.

