

TiGHT High Quality White LED Strip CV Series

Our white LED strip series consists of high quality constant voltage variants with different color temperatures. At a color rendering rating of 90+ CRI, TiGHT provide you with optimal color consistency and an exceptional luminous flux with greater efficacy. This flexible LED strip is engineered to operate with optimal luminous efficacy.

With our excellent 5050 LED chip we create color reproduction with CRI over 95 and with 3M adhesive tape on the back, you have an versatile LED tape for easy installation.

With our One Bin Only guarantee within 3 MacAdam, we give you constant color temperature and high light quality at a lifetime of 50,000 hours (L80) today and tomorrow! For best possible heat dissipation we use double-layer FPC(2Oz)

High output color changing LED tape is suitable for residential, television, industrial, and commercial applications.



Electrical & Optical data

Dimension	LED Quantity/meter	LED Quantity/Step	Step Length	Power
5000mmx20mmx2mm	144LED,13.9mm LED pitch	12 LED	83mm	34.56Watt/meter
Efficacy	View angle	Voltage(V)	Current(A)	Operation temperature
83lumen/Watt	120°	24V	7.2A	-20°C~+50°C
Product number	Lumen/meter (lm/m)	Ra (CRI)	R9	Color temperature (K)
TT-172-5050-WW2700K-24-20	2880	95	41	4000±200