

Dim-to-Warm 2216 LED Strip Light

DtW18XX-2216-252-12-5m, DtW18XX-2216-252-12-foot

PRODUCT DESCRIPTION

Dim-to-Warm LED Strip Light enables customers to utilize Tunable White technology without having to use specialized controllers or programs. Dim-to-Warm strip light connects directly to a dimming power supply (must be PWM - Pulse Width Modulation) and will automatically shift to a lower CCT as the overall brightness decreases. This mimics the appearance of incandescent lighting for a more natural dimming feel.

Ideal Application: An ideal solution for any residential or commercial space in need of a simple Tunable White solution. This product enables users to change the mood of a space without any controllers or programs. Due to the intuitive nature of Dim to Warm LED Strip Light, it is especially well suited for volume homebuilding.

TECHNICAL SPECIFICATIONS

Product Number	DtW1827-2216-252-12-5m	DtW1830-2216-252-12-5m
Color Detail	1800K - 2700K	1800K - 3000K
Brightness	889 lm/m	895 lm/m
Power (Watts/ft)	2.9 Watts/ft	2.9 Watts/ft
Power (Watts/m)	9.6 Watts/m	9.6 Watts/m
LED Density	252 LEDs/meter	252 LEDs/meter
LED Node Size	2216	2216
Min. Cutting Increment	2.19 in (55.55 mm)	2.19 in (55.55 mm)
Width	0.47 in (12 mm)	0.47 in (12 mm)
Length	16.4 ft (5 m)	16.4 ft (5 m)
IP Rating	IP20	IP20
Ambient Temperature	-20°C to -20°C	-20°C to -20°C
Regulatory	UL, RoHS	UL, RoHS
Warranty	5 Years Limited	5 Years Limited
Voltage	24 DC	24 DC
Power	48 Watts	48 Watts
Input Current	2000 mA	2000 mA



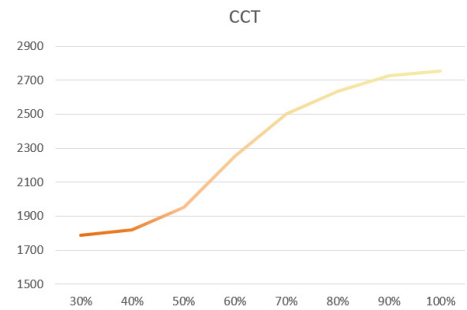
PRODUCT FEATURES

- White PCB
- UL Listed
- RoHS
- 1800K - 2700K, 1800K - 3000K CCT
- 150 mm bare wire leads on each end
- CRI 90+

PULSE WIDTH MODULATION

A PWM 2700K

PWM	CCT
30%	1787
40%	1819
50%	1951
60%	2257
70%	2503
80%	2626
90%	2725
100%	2755



B PWM 3000K

PWM	CCT
30%	1794
40%	1835
50%	1997
60%	2386
70%	2719
80%	2912
90%	3041
100%	3089

