

FEATURES

- Energy saving SMD2835 LEDs
- 3M double taped backing
- Parylene Nano coating

TYPICAL APPLICATIONS

- Parties and holiday decorations
- Haunted houses, dance floors, recreation rooms, skating rinks, DJ booths

WARRANTY

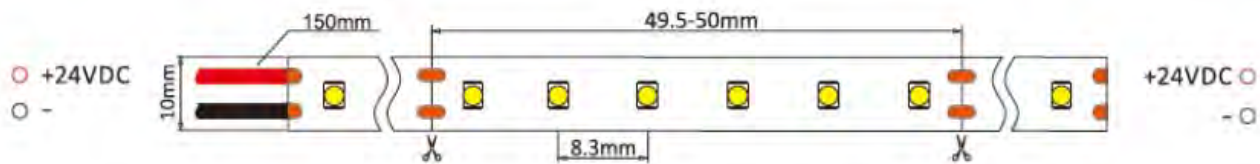
Warranty

5 Years

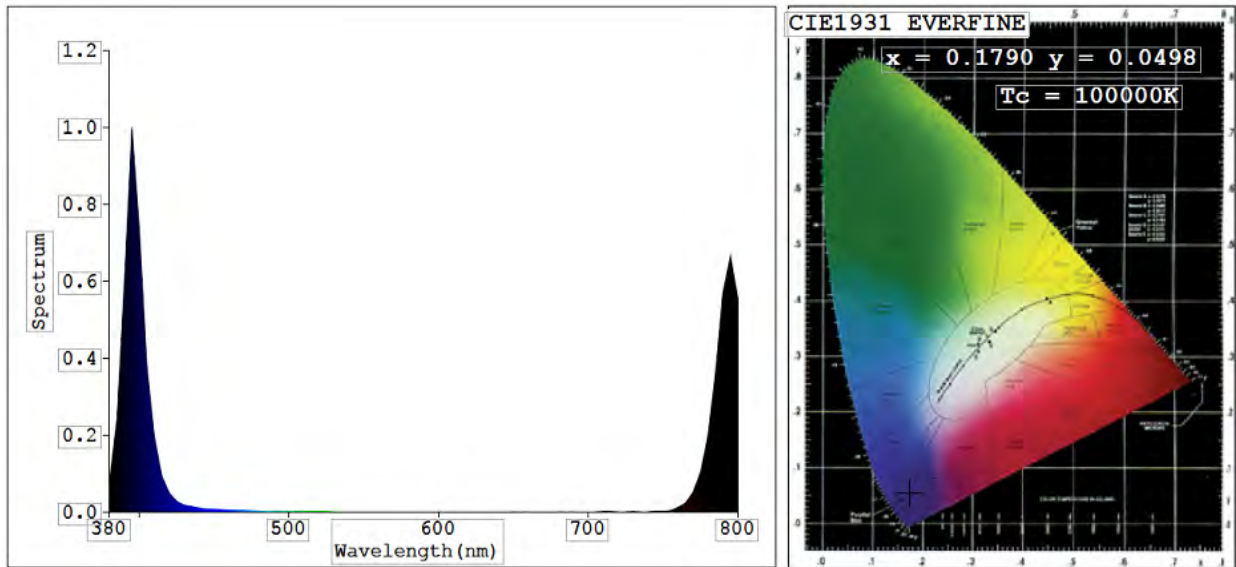
SPECIFICATIONS

DIMMABLE	YES
SAFETY RATING	UL DAMP
IP RATING	IP-20
COLOR	BLACKLIGHT
COATING	PARYLENE NANO
LIFE HOURS	50,000
WATTS PER FOOT	5.6 WATTS
CUTTING INTERVALS	2 IN
VOLTAGE	24
MAXIMUM RUN	16 FT
HOUSING	ALUMINUM
LENGTH	12 IN
HEIGHT	0.19 IN
WIDTH	0.44 IN

DIMENSIONS



SPECTROPHOTOCLOMETER TES REPORT



Color Parameters:

Chromaticity Coordinate: $x=0.1790$ $y=0.0498$

Chromaticity Coordinate: $u'=0.2209$ $v'=0.1384$ ($duv=-1.78e-01$)

$T_c=100000K$ Dominant WL: $L_d=446.4nm$ Purity=89.0% Centroid WL: 407.0nm

Ratio: R=9.7% G=64.0% B=26.3% Peak WL: $L_p=395.0nm$ HWL: 23.3nm

Render Index: $R_a=24.6$

R1 =71 R2 =33 R3 =-33 R4 =9 R5 =61 R6 =4 R7 =25

R8 =27 R9 =34 R10=-75 R11=14 R12=-113 R13=63 R14=30 R15=70

Photo Parameters:

Flux: 4.3770 lm $F_e: 1.4268 W$ Efficacy: 0.8275 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.2204A P=5.290W PF=1.000