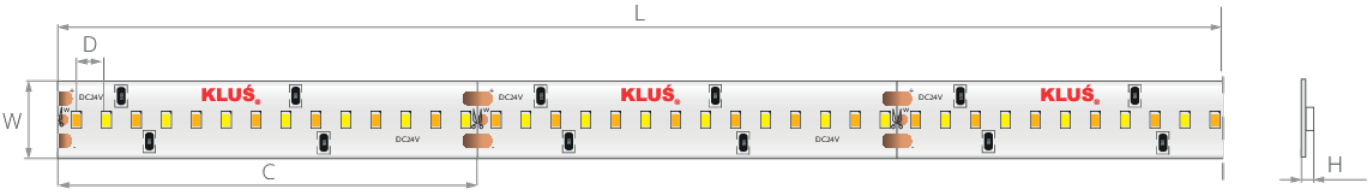
LED tape K-27T50-1440-24

Ref. K-27T50-1440-24



Dimensions: Width [W]: 10 mm | Height [H]: 1.5 mm | Max run length [L] : 4 m | Cut every [C]: 55.56 mm | LED spacing [D]: 4.2 mm

- UL Listed
- CRI 90+
- 3-Step MacAdam's ellipse, single binning

TECHNICAL SPECIFICATIONS

IP protection rating	**20**
CRI	**90**
Lumen output	**1249 lm/m**
LxBy	**L70B50**
Lifetime	**60000 h**
Working temperature	**-20°C - 60°C**
Input voltage	**24 V DC**
Power consumption	**14.4 W/m**
Beam angle	**120°**
MacAdam's ellipse	**3 SDCM**

Number of LEDs per 1 m	**252**
Number of LEDs per cut section	**14 pcs**
Energy consumption	**15 kWh/1000h**
Does not contain mercury and lead	**yes**
Closet Rated	**yes**
Dimmable	**yes**
Tunable white	**yes**
No UV IR radiation	**yes**
Warranty [months]	**48**
Energy class	**G**

Color temperature	Efficiency
2700...5000 K	**87 lm/W**

RELATED ACCESSORIES > RELATED LED > ADJUSTABLE WHITE / DIM TO WARM

Name	IP protection rating	Power consumption	Ref.
LED tape KWP-27T50-1440-24	65	14.4 W/m	KWP-27T50-1440-24

RELATED ACCESSORIES > ELECTRONICS > CONTROLLERS

LED tape K-27T50-1440-24

Ref. K-27T50-1440-24

Name	IP protection rating	Ref.
Controller RGB+CCT, Wlightbox NEW	20	E60235