

# LED strip KWP-8K-1440-24

Ref. KWP-8K-1440-24



Dimensions: Width [W]: 10 mm | Max run length [L]: 10 m | Cut every [C]: 50 mm | LED spacing [D]: 6.25 mm | Height [H]: 4 mm



- CRI 90+
- Superior color consistency and dimming performance
- Smooth regulation of brightness
- Clean line of light when paired with most KLUŚ extrusions and LIGER cover
- High light transmission of the silicone sleeve (over 93%)

## ADDITIONAL INFORMATION

- NOTE! LED tapes in a silicone sleeve, with a degree of protection IP65 are made to the size specified by the customer only by KLUŚ - if you cut it yourself, the tape will become unsealed, which will result in the loss of the warranty
- the luminous flux applies to unsealed LED strip

## TECHNICAL SPECIFICATIONS

IP protection rating	65
Sealing type	silicone sleeve
CRI	90
LxBy	L80B50
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	140
Number of LEDs per cut section	7 pcs
Energy consumption	15 kWh/1000h
Warranty [months]	48

Color temperature	Lumen output	Efficiency	Ref
2700 K	1497 lm/m	103 lm/W	KWP-8K27-1440-24
3000 K	1547 lm/m	107 lm/W	KWP-8K30-1440-24
3500 K	1584 lm/m	110 lm/W	KWP-8K35-1440-24
4000 K	1649 lm/m	114 lm/W	KWP-8K40-1440-24
5000 K	1649 lm/m	114 lm/W	KWP-8K50-1440-24