

LED strip WP-K-1440-24V

Ref. KWP-1440-24

Ref. arch WP-K-1440-24V



- CRI 90+
- Superior color consistency and dimming performance
- Smooth regulation of brightness
- Clean line of light when paired with most KLUS 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 KLUS - 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	silicon 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
Height [H]	4 mm
Width [W]	10 mm
Cut every [C]	50 mm
Number of LEDs per 1 m	140
Number of LEDs per cut section	7 pcs
LED spacing [D]	6.25 mm
Max run length [L]	10 m
Energy consumption	15 kWh/1000h
Warranty [months]	84

Color temperature	Lumen output	Efficiency	Ref
2700 K	1610 lm/m	111 lm/W	KWP-27-1440-24 WP-K-27-1440-24V
3000 K	1663 lm/m	115 lm/W	KWP-30-1440-24 WP-K-30-1440-24V
3500 K	1703 lm/m	118 lm/W	KWP-35-1440-24 WP-K-35-1440-24V
4000 K	1773 lm/m	123 lm/W	KWP-40-1440-24 WP-K-40-1440-24V
5000 K	1773 lm/m	123 lm/W	KWP-50-1440-24 WP-K-50-1440-24V