

LED strip K-1440-24V

Ref. K-1440-24V



Dimensions: Width [W]: 8 mm | Max run length [L]: 10 m | Cut every [C]: 50 mm | LED spacing [D]: 6.25 mm | Height [H]: 1.6 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

TECHNICAL SPECIFICATIONS

IP protection rating	20	Color temperature	Lumen output	Efficiency	Ref
CRI	90	■ 2700 K	1610 lm/m	111 lm/W	K-27-1440-24V
Only valid for white	yes	■ 3000 K	1663 lm/m	115 lm/W	K-30-1440-24V
Working temperature from	-20°C	■ 3500 K	1703 lm/m	118 lm/W	K-35-1440-24V
Working temperature up to	60°C	■ 4000 K	1773 lm/m	123 lm/W	K-40-1440-24V
Input voltage	24 V DC	■ 5000 K	1773 lm/m	123 lm/W	K-50-1440-24V
Power consumption	14.4 W/m				
Beam angle	120°				
MacAdam's ellipse	3 SDMC				
Number of LEDs per 1 m	140				
Number of LEDs per cut section	7 pcs				
Energy consumption	15 kWh/1000h				
Does not contain mercury and lead	yes				
Dimmable	yes				
No UV IR radiation	yes				