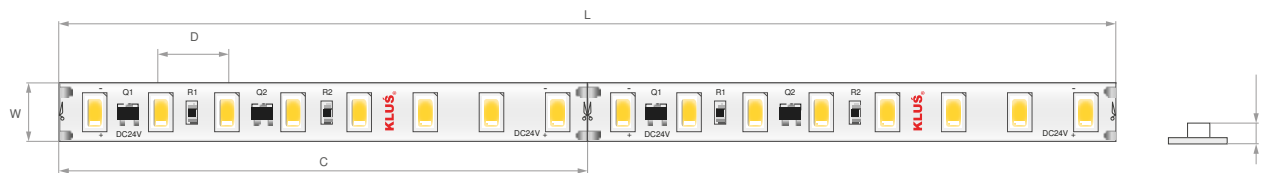


LED strip K-HE-1440-HD-24V

Ref. K-HE-1440-HD-24V



Dimensions: Width [W]: 10 mm | Max run length [L]: 7.3 m | Cut every [C]: 50 mm | LED spacing [D]: 5.5 mm | Height [H]: 1.6 mm



- CRI 95+ / R9 values up to 98
- Efficiency up to 124 lm|W
- Lumen output up to 1781 lm|m
- IP64 KLUŚ clear coat
- 2-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance
- Clean line of light when paired with most KLUŚ extrusions and LIGER cover

TECHNICAL SPECIFICATIONS

IP protection rating	64	Color temperature	Lumen output	Efficiency	Ref
Sealing type	silicone coating	2700 K	1691 lm/m	117 lm/W	K-HE-27-1440-HD-24V
CRI	95	3000 K	1691 lm/m	117 lm/W	K-HE-30-1440-HD-24V
Only valid for white	yes	3500 K	1775 lm/m	123 lm/W	K-HE-35-1440-HD-24V
Dimmable	yes	4000 K	1838 lm/m	127 lm/W	K-HE-40-1440-HD-24V
Does not contain mercury and lead	yes	5000 K	1953 lm/m	135 lm/W	K-HE-50-1440-HD-24V
No UV IR radiation	yes				
Supply voltage	24				
Power consumption	14.4 W/m				
Beam angle	120				
MacAdam's ellipse	2				
Number of LEDs per 1 m	160				
Number of LEDs per cut section	8				
Energy consumption	15				