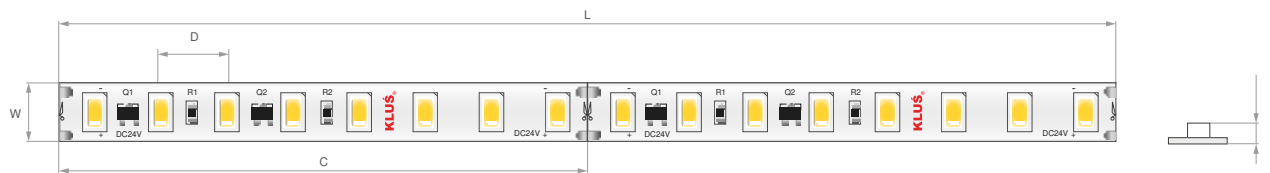


LED strip K-HE-1920-HD-24V

Ref. K-HE-1920-HD-24V



Dimensions: Width [W]: 10 mm | Max run length [L]: 6.1 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 134 lm|W
- Lumen output up to 2573 lm|m
- 2-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance
- Clean line of light when paired with most KLUS extrusions and LIGER cover

TECHNICAL SPECIFICATIONS

IP protection rating	20	Color temperature	Lumen output	Efficiency	Ref
Sealing type	silicone coating	2700 K	2216 lm/m	115 lm/W	K-HE-27-1920-HD-24V
CRI	95	3000 K	2216 lm/m	115 lm/W	K-HE-30-1920-HD-24V
Only valid for white	yes	3500 K	2321 lm/m	120 lm/W	K-HE-35-1920-HD-24V
Working temperature from	-20°C	4000 K	2415 lm/m	125 lm/W	K-HE-40-1920-HD-24V
Working temperature up to	60°C	5000 K	2573 lm/m	134 lm/W	K-HE-50-1920-HD-24V
Input voltage	24 V DC				
Power consumption	19.2 W/m				
Beam angle	120°				
MacAdam's ellipse	2 SDMC				
Number of LEDs per 1 m	160				
Number of LEDs per cut section	8 pcs				
Energy consumption	20 kWh/1000h				
Does not contain mercury and lead	yes				
Dimmable	yes				
No UV IR radiation	yes				