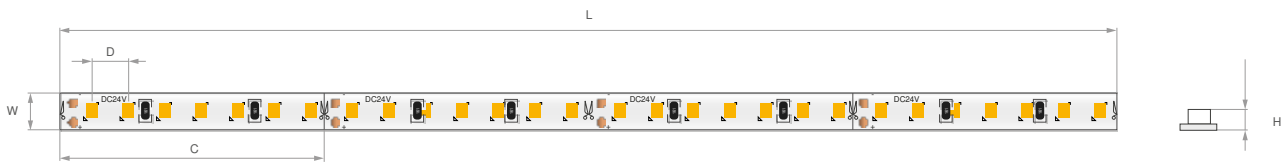


# LED strip K-1091-24V

Ref. K-1091-24

Ref. arch K-1091-24V



Dimensions: Width [W]: 5 mm | Max run length [L]: 3 m | Cut every [C]: 35.7 mm | LED spacing [D]: 5.1 mm | Height [H]: 1.5 mm



- UL Listed certification
- CRI 90+
- 2-Step MacAdam's ellipse, single binning

## TECHNICAL SPECIFICATIONS

IP protection rating	20
CRI	90
LxBy	L80B50
Lifetime	60000 h
Working temperature	-20°C - 60°C
Input voltage	24 V DC
Power consumption	9.1 W/m
Beam angle	120°
MacAdam's ellipse	3 SDCM
Number of LEDs per 1 m	196
Number of LEDs per cut section	6 pcs
Energy consumption	10 kWh/1000h
Warranty [months]	84

Color temperature	Lumen output	Efficiency	Ref
2200 K	693 lm/m	76 lm/W	K-22-1091-24 K-22-1091-24V
2500 K	777 lm/m	85 lm/W	K-25-1091-24 K-25-1091-24V
2700 K	777 lm/m	85 lm/W	K-27-1091-24 K-27-1091-24V
3000 K	798 lm/m	87 lm/W	K-30-1091-24 K-30-1091-24V
3500 K	882 lm/m	96 lm/W	K-35-1091-24 K-35-1091-24V
4000 K	924 lm/m	101 lm/W	K-40-1091-24 K-40-1091-24V
5000 K	924 lm/m	101 lm/W	K-50-1091-24 K-50-1091-24V