

LED STRIP 120LED/M 1M • 24V • 19.2W • 2700K - 6000K • IP20 • 1930LM • RA80 • 8MM



19.2W /m
24V DC
100lm/W
5cm cutting length
3oz 10mm FPC
Ra>80
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

High quality LED strip for professional use with luminous efficacy 100lm/W. LEDs with double chip warm white (2700K) and cool white (6000K) allows to adjust the colour temperature according to your needs. Two layers of PCB 10mm width, with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE.

Specification

Parameter	Value
Symbol	SPA-120-CCT-24
EAN13	5901289753357
ETIM CLASS	Light ribbon-/hose/-strip
Socket	wires
Model	Tape
Mains or non-mains	NMLS
Dimmable	yes
Power [W]	19.2
Power for white light [W]	19.2
Colour of light	White
Number of nodes per meter	120
Degree of protection	IP20
Suitable for use	
cutting length [cm]	5
Voltage [V]	24
Voltage type	DC
Colour temperature [K]	2700,6000
Colour rendering index CRI	87
Minimal colour rendering index	82
Maximal colour rendering index	90
Colour rendering index R9	37
Energy efficiency class	F

Luminous flux [lm]	1930
Luminous flux - white light [lm]	1930
Standby power consumption [W]	0
Beam angle [°]	120
Correspondence beam angle	Sphere 360°
Non-directional or directional	Non-directional light source NDLS
Survival factor	0.9
Lumen maintenance factor	0.96
Chromaticity coordinates - x	0.375
Chromaticity coordinates - y	0.355
With Self-adhesive	yes
Equivalent power [W]	122
The energy consumption - white light [kW/1000h]	19
Min. number of switching cycles	50000
Rated life time L70/B50 at 25 °C [h]	50000
Colour-tuneable light source (CTLS)	yes
Connected light source (CLS)	yes
High-luminance light source (HLLS)	yes
Anti-glare shield	yes
Length [mm]	1000
Width [mm]	10
Height/depth [mm]	2

Dimensions

