

TAŚMA 60LED/M 1M • 24V • 19.2W • RGB+3000K • IP20 •
970LM • 12MM



19.2W /m
12V/24V DC
10.0cm cutting length for 24 and 5.0cm for 12V
3oz 12mm FPC
50000h L70 lifespan
30m reel for IP20, 10m for IP66
Warranty 3 years

Multicolour LED strip for professional use in decorative lighting, one LED with 4-chips RGB and white colour with Ra>80 and efficiency 100lm/W . Two layers of PCB 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	SPB-60-RGBWW-24
EAN13	5901289753869
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]	5
Colour of light	RGBW
Number of nodes per meter	60
Degree of protection	IP20
Suitable for use	
cutting length [cm]	10
Voltage [V]	24
Voltage type	DC
Colour temperature [K]	3000
Colour rendering index CRI	84
Minimal colour rendering index	82
Maximal colour rendering index	85
Colour rendering index R9	17
Energy efficiency class	G

Luminous flux [lm]	970
Luminous flux - white light [lm]	444
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	0.44
Chromaticity coordinates - y	0.401
With Self-adhesive	yes
Equivalent power [W]	38
The energy consumption - white light [kW/1000h]	5
Min. number of switching cycles	50000
Rated life time L70/B50 at 25 °C [h]	35000
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]	12
Height/depth [mm]	2

Dimensions

