


LED STRIP COB • 24V • 10W • 6000K • IP20 • 1000LM • RA90 • 8MM

10W /m
 24V DC
 100lm/W
 5.0cm cutting length
 Ra>90
 50000h L70 lifespan
 10m reel
 Warranty 3 years

High quality LED strip for professional use with luminous efficacy up to 100lm/W. Uniform and soft luminance, no light spot. Wide beam angle above 160degree.

Specification

Parameter	Value
Symbol	COB-480-CW-24
EAN13	5901289756525
ETIM CLASS	Light ribbon-/hose/-strip
Socket	wires
Model	Tape
Mains or non-mains	NMLS
Dimmable	yes
Power [W]	10
Power for white light [W]	10
Colour of light	White
Number of nodes per meter	480
Degree of protection	IP20
Suitable for use	
cutting length [cm]	5
Voltage [V]	24
Voltage type	DC
Colour temperature [K]	6000
Colour rendering index CRI	90
Minimal colour rendering index	90
Maximal colour rendering index	
Colour rendering index R9	
Energy efficiency class	F

Luminous flux [lm]	1000
Luminous flux - white light [lm]	1000
Standby power consumption [W]	0
Beam angle [°]	160
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	
Chromaticity coordinates - y	
With Self-adhesive	yes
Equivalent power [W]	72
The energy consumption - white light [kW/1000h]	10
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]	8
Height/depth [mm]	1.6

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