


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 |