COB LED strip 5mm wide, 10W, CRI 90, IP20

Reference: AM8166
EAN13: -
HS code: 85414100

Product attributes:

Tension: 12 V DC, 24 V DC
Color of light: Warm white (3000K), Natural white (4000K), White (6000K)

Product features:

Angle of light: 120-130°
LED type: COB
Number of LEDs: 400
Width: 5 mm
Power consumption: 10 W
CRI: 90
Connector: 5.5x2.1 mm
Waterproof grade: IP20
Energy class: F

Product description:

COB LED strip is a modern lighting solution that combines high density of LEDs with a narrow profile, allowing it to be used even in space-constrained applications. This strip is ideal for decorative and functional lighting in interiors where the emphasis is on light quality and aesthetics.

Color: cold white 6000K, natural white 4000K, warm white 3000K (depending on variant)

Beam angle: 180°

CRI: 90

Width: 5mm

Lifespan up to 30,000 hours

Operating temperature +40 - 60°C

Back side provided with double-sided adhesive tape

For indoor use only

Divisible by 10 mm (12V), 20mm (24V)

Notice:

Power supply: The strip requires a stabilized 12V DC or 24V DC power supply. When choosing a power supply, the total power consumption of the strip must be taken into account.

Cooling: For optimal performance and extended lifespan, installation on an aluminum profile is recommended to ensure heat dissipation.

Division: The belt can only be divided at marked points on the back of the belt (every 10 mm for the 12V variant, 20 mm for the 24V variant) to maintain functionality.