

COB Dot-Free CCT LED Strip Light 14W/m 2700K–6500K 24VDC IP20 CRI90

OVERVIEW

The M-C-608-CCT-24V-UL is a dot-free COB LED strip light designed for commercial and architectural installations requiring tunable white lighting. Running on 24VDC with a 10mm PCB, it delivers continuous, uniform illumination across a CCT range of 2700K to 6500K, making it suitable for hospitality, retail, and office environments where color temperature adjustment is required.

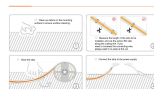
The strip operates at 14W per meter and produces 1,100 lm/m at an efficacy of 90–100 lm/W. CRI is rated at 90 or above with R9 greater than 60 and SDCM less than 3, ensuring accurate color rendering and consistent color matching across runs. The beam angle is 180°. Each roll is 5 meters with a cutting interval of 26.32mm. The IP20 rating suits dry indoor applications. Operating temperature range is -25°C to +45°C.

The strip is UL Listed and carries CE and RoHS compliance. A 3-year warranty is included.

SPECIFICATIONS

Power	14 W/m	Beam angle	180 °
Luminous flux	1100 lm/m	IP rating	IP20/IP66/IP67/IP68
CCT	2700–6500 K	Input voltage	12–24 V DC
CRI	90	Operating temp	-25 to +45 °C

INSTALLATION



CERTIFICATIONS & COMPLIANCE



RoHS