

RGBCCT COB LED Strip Light 840 LEDs/m, 19W/m, 24V DC, IP20, 5m Roll

OVERVIEW

The M-C-840-RGBCCT-24-UL is a RGBCCT COB LED strip light designed for commercial and architectural lighting applications where color mixing, dotless illumination, and shadow elimination are required. Built on a 12mm PCB with 840 chips per meter, it delivers a continuous, uniform light line suitable for cove lighting, display cases, and accent installations.

The strip operates at 24V DC and draws 19W per meter, producing 855 lm/m at a 180° beam angle. The minimum cuttable length is 35.71mm, and each roll spans 5 meters. Rated IP20, it is intended for dry indoor environments. Operating temperature range is -20°C to +45°C with 40–70% RH humidity tolerance. The COB construction provides higher thermal conductivity for improved heat management, and the isolated-chip design limits the impact of any single LED failure on the rest of the strip.

No certifications have been confirmed in the available source documentation for this SKU. Verify compliance requirements with your local authority having jurisdiction prior to specification.

SPECIFICATIONS

Power	19 W/m	Input voltage	24 V DC
Luminous flux	855 lm/m	Beam angle	180 °
IP rating	IP20	Operating temp	-20 to +45 °C

DIMENSIONS

Emitting Angle	180 °	Operating t
Luminous flux	855lm/m 451 lm/m RGBCCT	Operating f
		Waterproof