Product data sheet

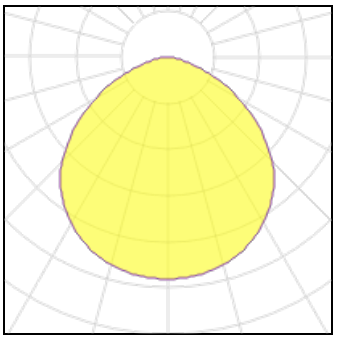
MAXLED 500 LED STRIP FULL-LINE COB BASIC SET 1,5M 10W 600LM/M 640LEDS/M TUNABLE WHITE 25VA
71110

PAULMANN



The MaxLED 500 Full-Line COB Strips emit perfect, glare-free working light for the worktop in the kitchen or garage, or any other work area. The MaxLED 500 COB basic set with 10W, a length of 1.5 m and 4100 LED/m generates a completely uniform light image without visible light points. The light connector continues the linear light seamlessly and without interruption. In addition to the strip, the basic set includes a 5-pin adapter to facilitate the connection of any MaxLED accessory and control components. Thanks to the intelligent Tunable White light control, the light colour of the strips can be varied individually – ranging from daylight white functional light to warm white relaxation light. At 10 mm, the strip is extra narrow to fit into the most slimline LED profiles. The wide, 1100° beam angle optimally distributes the light without shadow formation. A phosphor layer throughout protects the LEDs against dust and moisture, and the contact points have an IP20 protection. The basic set can be easily extended with suitable individual strips.

Light output 1



1 x LED

Nominal lamp power	10 W	LOR	100%
Lamp flux	900 lm	Total flux	900 lm
Luminous efficacy	90 lm/W	Total power	11 W
CCT	6405 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 59.06 in
Width: 0.39 in
Height: 0.16 in
Weight: 0.32 kg

Adjustability

Fixed

Design

Material impression: Plastic
Color of housing: Silver gray

Electric

System power: 11 W
Appliance Class: II

Protection

IP: 20
Designation labels: CE

Other operating numbers

Ambient temperature range: 37...43°F