

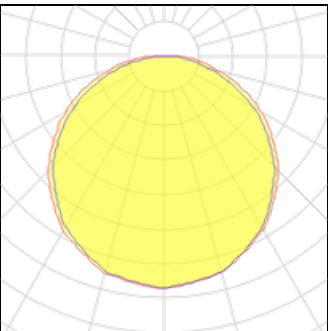
# Product data sheet

LED COB927/COB965 LINEAR CCT FLEX STRIPE, 24V DC, 7W WW + 7W CW, IP20, 5M ROLL, 640 LED/M  
115786  
ISOLED



LED COB927/COB965 Linear CCT flex stripe, 24V DC, 7W ww + 7W kw, IP20, 5m roll, 640 LED/m | Dimensioned wattage: 14 W/m | Effective wattage: 14 W/m | Energy efficiency class: E (EU 2019/2015) | Nominal Voltage: 24 V DC | Surface color: white | Protection class: IP20 | Suitable for indoor use only | Allowable ambient Temperatures: 0° - 40° C | Beam angle: 120° fixed | Color temperature: 2700K - 6500K | Color rendering index: 90 (Ra 1-8) | Luminous flux: 1420 lm/m | PWM dimmable | Usable service life: 50000 h (L80|B50) | Guarantee: 3 years | Special features: Separation point: 25mm with 16 SMD each | Pitch (light point center-center): 3.12mm | 1 unit (roll) = 5m | max. flex tape length per feed: 5m | length tolerance + thermal expansion: 1% | required cooling mass min. 75 gr/m | incl. 3M 300LSE adhesive tape | Clean and degrease substrate before sticking! Do not remove again! | Group connectors fit: K2-310-V2 | SPECIAL FEATURE: Connecting cable on one side | FABRICATION: ISOLED 115786

## Light output 1 (integrated)



Lamp type	LED	CCT	2700 K
Nominal lamp power	14 W	CRI	90
Total flux	1420 lm	LOR	100%
Luminous efficacy	101 lm/W	Total power	14 W

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 39.37 in  
Width: 0.39 in  
Height: 0.08 in

## Adjustability

Fixed

## Design

Material impression: Copper  
Color of housing: White

## Electric

System power: 14 W  
Ballast: ECG  
Color adjustable

## Protection

IP: 20  
Designation labels: CE

## Other operating numbers

Ambient temperature range: 32...104°F