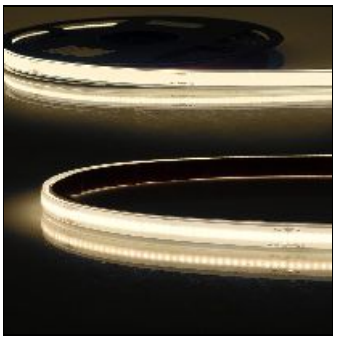
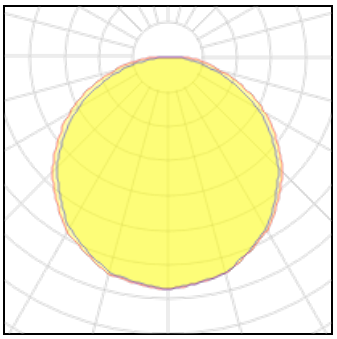
Product data sheet

LED AQUA COB930 LINEAR FLEX STRIPE, 24V DC, 8W, IP68, 3000K, 5M ROLL, 480 LED/M
115779
ISOLED



LED AQUA COB930 Linear flex stripe, 24V DC, 8W, IP68, 3000K, 5m roll, 480 LED/m | Dimensioned power: 8 W/m | Effective power: 8 W/m | Energy efficiency class: F (EU 2019/2015) | Nominal Voltage: 24 V DC | Material: silicone | Surface color: white | Protection class: IP68 | Allowable ambient Temperatures: -20° - 40° C | Beam angle: 120° fixed | Color temperature: 3000K | Color rendering index: 90 (Ra 1-8) | Luminous flux: 675 lm/m | PWM dimmable | Suitable for indoor and outdoor use | Useful life: 50000 h (L80|B50) | Guarantee: 3 years | Special features: Separation point: 50mm with 24 SMD each | pitch (light point center-center): 2.08mm | 1 unit (roll) = 5m | max. flex tape length per feed: 5m | length tolerance + thermal expansion: 1% | no cooling profile required | incl. 3M VHB adhesive tape | clean and degrease substrate before sticking! Do not remove again! | Silicone potting | SPECIAL FEATURE: Connecting cable on one side | Accessories included: End caps, installation bracket and sealant | FABRICATION: ISOLED 115779

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	8 W	CRI	90
Total flux	675 lm	LOR	100%
Luminous efficacy	84 lm/W	Total power	8 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 39.37 in
Width: 0.39 in
Height: 0.20 in

Adjustability

Fixed

Design

Material impression: Transparent
Color of housing: White

Electric

System power: 8 W
Ballast: ECG

Protection

IP: 68
Designation labels: CE

Other operating numbers

Ambient temperature range: -4...104°F