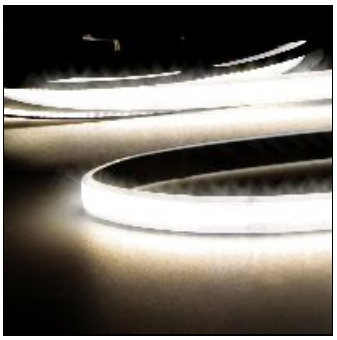
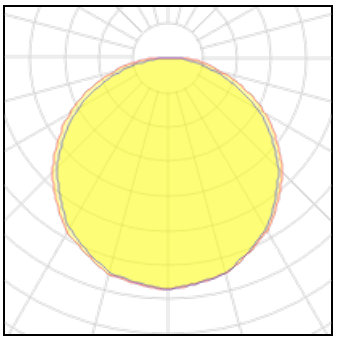
Product data sheet

LED AQUA CRI940 LINEAR 48V FLEX STRIPE, 13W, IP68, 4000K, 20M ROLL, 239 LED/M
114244
ISOLED



LED AQUA CRI940 Linear 48V flex stripe, 13W, IP68, 4000K, 20m roll | Dimensioned power: 13 W/m | Effective power: 13 W/m | Energy efficiency class: F (EU 2019/2015) | Nominal Voltage: 48 V DC | Material: silicone | Surface color: white | Protection class: IP68 | Permissible ambient Temperatures: -20° - 45° C | Beam angle: 120° fixed | Color temperature: 4000K | Color rendering index: 95 (Ra 1-8) | Luminous flux: 1100 lm/m | PWM dimmable | Suitable for indoor and outdoor use | Useful life: 70000 h (L80|B50) | Guarantee: 2 years | Special features: Separation point: 50mm with 12 SMD each | Pitch (light point center-center): 4.17mm | 1 unit (roll) = 20m | max. flex tape length per feed: 20m | length tolerance + thermal expansion: 1% | no cooling profile required | incl. 3M 300LSE adhesive tape | Clean and degrease substrate before sticking! Do not remove again! | Silicone potting | Group connectors fit: O1-212 | SPECIAL FEATURE: Connecting cable on both sides | Accessories included: End caps, installation brackets and sealant | Dimming specification: dimmable via PWM (pulse width modulated DC voltage supply) via upstream controller or dimmable transformer | FABRICATION: ISOLED 114244

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	13 W	CRI	95
Total flux	1100 lm	LOR	100%
Luminous efficacy	85 lm/W	Total power	13 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 39.37 in
Width: 0.47 in
Height: 0.24 in

Adjustability

Fixed

Design

Material impression: Transparent
Color of housing: White

Electric

System power: 13 W
Ballast: ECG

Protection

IP: 68
Designation labels: CE

Other operating numbers

Ambient temperature range: -4...113°F