



# ISOLED®

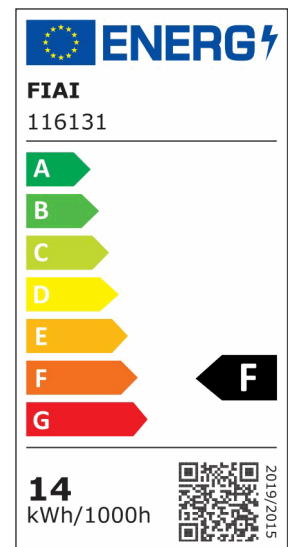
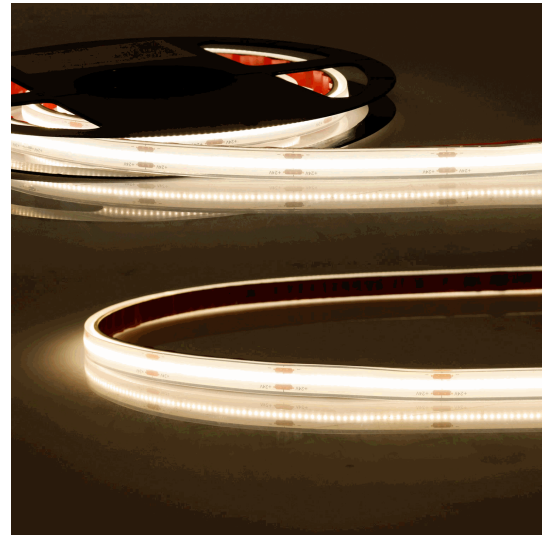
CUSTOMISED LIGHT SOLUTIONS

## LED HT927 COB flex stripe for up to 90°C ambient temp., 24V DC, 14,4W, IP68, 2700K, 5m, 480 LED/m

**Item number:** 116131  
**EAN:** 9009377155253

### Product specification:

**Dimmable:** Y  
**Dimming type:** PWM  
**Luminous flux:** 1250 lm/m  
**Beam angle:** 110°  
**Rated power:** 14,4 W/m  
**Active power:** 14,4 W/m  
**Rated voltage:** 24 VDC  
**Colour temperature:** 2700K  
**Color rendering index:** 90 CRI ra (1-8)  
**Protection class:** IP68  
**Ambient temperature:** -20°C - 90°C  
**Housing color:** white  
**Housing material:** Silicone  
**Weight:** 350,0 g  
**Length:** 5000,0 mm  
**Width:** 10,0 mm  
**Height:** 6,0 mm  
**Useful lifespan L70 | B10:** 38000 h  
**Useful lifespan L70 | B50:** 57000 h  
**Useful lifespan L80 | B10:** 37000 h  
**Useful lifespan L80 | B50:** 50000 h  
**Useful lifespan L90 | B10:** 33000 h  
**Useful lifespan L90 | B50:** 44000 h  
**Warranty in years:** 2



### features:

Separation point: 50mm with 24 SMD each | Pitch (light point center-center): 2,08mm | 1 unit (roll) = 5m | max. flex stripe 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 peel off again! | silicone potting | connectors of group: O1-212 fit | SPECIAL FEATURE: connecting cable on both sides | enclosed accessories: end caps, mounting bracket and sealant

For specific test reports, certifications of conformity and further product information feel free to contact our office.

### Enhanced product specification:



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