



# **Corepro LED Strip**

## CorePro LEDstrip 12.3W830 1450LM/M 5M

A complete family that are bright, slim, safe & reliable. Choose the best fit for every projects, from 4 lumen packs/wattages, and 4 CCTs, and enjoy easy installation with slimness

#### **Product data**

General Information	
Driver included	No
Control interface	depends on driver (1-10V, DALI)
Cable	Cable 0.3 m without plug
Protection class IEC	Safety class III
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	-
EU RoHS compliant	Yes
Operating and Electrical	
Input Voltage	24 V
Initial CLO power consumption	52 W
Average CLO power consumption	0 W
Power Factor (Min)	1
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Reflector material	-
Overall length	5000 mm

Overall width	8 mm	
Overall height	1.3 mm	
Approval and Application		
Ingress protection code	IP20 [ Finger-protected]	
Mech. impact protection code	IK00 [ No protection]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	0 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	117.00 lm/W	
Init. Corr. Color Temperature	3000 K	
Init. Color Rendering Index	80	
Initial chromaticity	(0.4338, 0.403) 5SDCM	
Initial input power	52 W	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Median useful life L70B50	35000 h	
Application Conditions		
Ambient temperature range	-20 to +40 °C	
Maximum dim level	10% (depends on dimmer, ELV)	

Datasheet, 2021, July 27 data subject to change

### **Corepro LED Strip**

Product Data	
Full product code	871951434426600
Order product name	CorePro LEDstrip 12.3W830 1450LM/M 5M
EAN/UPC - Product	8719514344266
Order code	929002696002
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002696002
Net Weight (Piece)	0.100 kg



#### Dimensional drawing



tape 24V16W-W 1600lm 120D 3000K



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