



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		Control interface	
Driver included	No	Control interface	depends on driver (1-10V, DALI...)
Lighting Technology	LED	Constant light output	No
Warranty period	3 years	Maximum dim level	10% (depends on dimmer, ELV)
Light Technical		Mechanical and Housing	
Luminous Flux	1,450 lm	Reflector material	-
Correlated Color Temperature (Nom)	3000 K	Overall length	5,000 mm
Luminous Efficacy (rated) (Nom)	117.00 lm/W	Overall width	8 mm
Color rendering index (CRI)	80	Overall height	1.3 mm
Photobiological safety according to EN 62471	RG1	Dimensions (Height x Width x Depth)	1 x 8 x 5000 mm
Operating and Electrical		Ingress protection code	IP20 [Finger-protected]
Input Voltage	24 V	Mech. impact protection code	IK00 [No protection]
Initial CLO power consumption	52 W	Net Weight (Piece)	0.100 kg
Average CLO power consumption	0 W	Approval and Application	
Power Consumption	52 W	Energy Efficiency Class	F
Power Factor (Fraction)	1	EPREL Registration Number	620729
Cable	Cable 0.3 m without plug	Glow-wire test	Temperature 650 °C, duration 30 s
Number of products on MCB of 16 A type B	-	CE mark	Yes
Protection class IEC	Safety class III	EU RoHS compliant	Yes
Controls and Dimming		Ambient temperature range	-20 to +40 °C
Dimmable	Yes	Initial Performance (IEC Compliant)	
		Luminous flux tolerance	+/-10%

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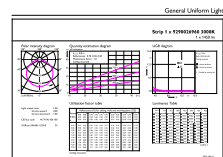
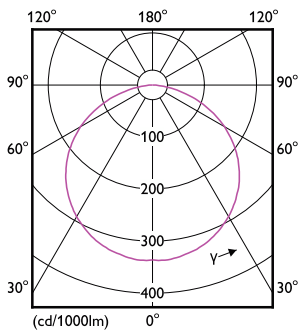
Initial chromaticity	(0.4338, 0.403) 5SDCM
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	35,000 hour(s)
Product Data	
Order product name	CorePro LEDstrip 12.3W830 1450LM/M 5M
Full product name	CorePro LEDstrip 12.3W830 1450LM/M 5M

Full product code	871951434426600
Order code	929002696002
Material Nr. (12NC)	929002696002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514344266
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514344273

Dimensional drawing



Photometric data



Light Distribution Diagram - CorePro LEDstrip 12.3W830 1450LM/M 5M

General uniform lighting - CorePro LEDstrip 12.3W830 1450LM/M 5M

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