



Corepro LED Strip

CorePro LEDstrip 6W840 800LM/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	27 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	133.00 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	(0.3818, 0.3797) 5SDCM
Initial input power	27 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Complian	t)
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

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Product Data	
Full product code	871951434412900
Order product name	CorePro LEDstrip 6W840 800LM/M 5M
EAN/UPC - Product	8719514344129
Order code	929002695302
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002695302
Net Weight (Piece)	0.100 kg



Dimensional drawing



tape 24V8W-W 800lm 120D 4000K



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