



Corepro LED Strip

LS155 LED16 15.5W 865 5M 24V LA

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
Switching Cycle	15,000
CE mark	CE mark
Warranty period	1 years
Glow-wire test	-
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	1,600 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	80
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Input Voltage	24 V
Initial CLO power consumption	- W
Power Consumption	65 W
Temperature	
Ambient temperature range	-10 to +40 °C

Controls and Dimming	
Dimmable	No
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Metal-Plastic
Overall length	5,000 mm
Overall width	8 mm
Overall height	1.4 mm
Dimensions (Height x Width x Depth)	1 x 8 x 5000 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Protection class IEC	Safety class III
EyeComfort	Yes
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.3071, 0.3289) 3.5SDCM
Power consumption tolerance	+/-10%

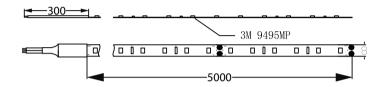
Datasheet, 2024, March 11 data subject to change

Corepro LED Strip

Over Time Performance (IEC Con	npliant)
Median useful life L70B50	20,000 hour(s)
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	LS155 LED16 15.5W 865 5M 24V LA
Full product name	LS155 LED16 15.5W 865 5M 24V LA

Full product code	872016925682800
Order code	929002651312
Material Nr. (12NC)	929002651312
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169256828
Numerator - Packs per outer box	40
EAN/UPC - Case	8720169256842

Dimensional drawing





© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.