



MASTER LED Strip



MAS LEDstrip 4.3W927 475LM/M 5M

A complete family delivering superior light with great uniformity and safety. Choose the best fit for every projects, from 5 lumen packs/wattages, and 4 CCTs, and enjoy great reliable performance free of maintenance

Product data

General Information	
Driver included	No
Lighting Technology	LED
Warranty period	5 years
Light Technical	
Luminous Flux	475 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color rendering index (CRI)	90
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Input Voltage	24 V
Initial CLO power consumption	19 W
Average CLO power consumption	0 W
Power Consumption	19 W
Power Factor (Fraction)	1
Cable	Cable 0.3 m without plug
Number of products on MCB of 16 A type B	-
Protection class IEC	Safety class III
Controls and Dimming	
Dimmable	Yes

Control interface	depends on driver (1-10V, DALI)
Constant light output	Yes
Maximum dim level	10% (depends on dimmer, ELV)
Mechanical and Housing	
Reflector material	-
Overall length	5,000 mm
Overall width	8 mm
Overall height	1.3 mm
Dimensions (Height x Width x Depth)	1 x 8 x 5000 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK00 [No protection]
Net Weight (Piece)	0.100 kg
Approval and Application	
Energy Efficiency Class	F
EPREL Registration Number	620703
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	Yes
EU RoHS compliant	Yes
Ambient temperature range	-20 to +40 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Datasheet, 2025, February 15 data subject to change

MASTER LED Strip

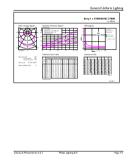
Initial chromaticity	(0.4578, 0.4101) 3SDCM
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	60,000 hour(s)
Product Data	
Order product name	MAS LEDstrip 4.3W927 475LM/M 5M
Full product name	MAS LEDstrip 4.3W927 475LM/M 5M

Full product code	871951434432700
Order code	929002696302
Material Nr. (12NC)	929002696302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514344327
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514344334

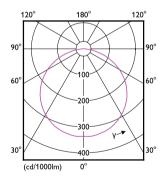
Dimensional drawing



Photometric data



General uniform lighting - MAS LEDstrip 4.3W927 475LM/M 5M



Light Distribution Diagram - MAS LEDstrip 4.3W927 475LM/M 5M



© 2025 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.