



# **Master LED Strip**

## MAS LEDstrip 12.5W965 1450LM/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
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	5 years
Constant light output	Yes
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	116.00 lm/W	
Init. Corr. Color Temperature	6500 K	
Init. Color Rendering Index	80	
Initial chromaticity	(0.3090, 0.3230) 3SDCM	
Initial input power	52 W	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Median useful life L70B50	60000 h	
<b>Application Conditions</b>		
Ambient temperature range	-20 to +40 °C	
Maximum dim level	10% (depends on dimmer, ELV)	

Datasheet, 2021, July 27 data subject to change

### **Master LED Strip**

Product Data	
Full product code	871951434454900
Order product name	MAS LEDstrip 12.5W965 1450LM/M 5M
EAN/UPC - Product	8719514344549
Order code	929002697402
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002697402
Net Weight (Piece)	0.100 kg



#### Dimensional drawing



tape 24V15W-W 1500lm 120D 6500K



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