PHILIPS Lighting



Master LED Strip

MAS LEDstrip 16.6W940 2000LM/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	67 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	120.00 lm/W			
Init. Corr. Color Temperature	4000 K			
Init. Color Rendering Index	80			
Initial chromaticity	(0.3818, 0.3797) 3SDCM			
Initial input power	67 W			
Power consumption tolerance	+/-10%			
Over Time Performance (IEC Compli	iant)			
Median useful life L70B50	60000 h			
Application Conditions				
Ambient temperature range	-20 to +40 °C			
Maximum dim level	10% (depends on dimmer, ELV)			

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Product Data	
Full product code	871951434460000
Order product name	MAS LEDstrip 16.6W940 2000LM/M 5M
EAN/UPC - Product	8719514344600
Order code	929002697702
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002697702
Net Weight (Piece)	0.100 kg



Dimensional drawing

+Red	Heat Shrinkable Sleeve		+
	0 0 0 0 0 0 0 0	 	 8 8 4 8 8 8
-Balck		50.	4
		50000_	

tape 24V20W-W 2000lm 120D 4000K



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