PHILIPS Lighting



HF-Matchbox Blue

HF-M BLUE 109 LH TL/PL-S 230-240V

HF-Matchbox Blue is an affordable, reliable, compact, lightweight and highfrequency ballast for use with system wattages below 25 W in combination with TL mini, TL-D, TL5 and TL5c, PL-T/C, and PL-L/S lamps. The HF-M Blue range has a robust design, meets all relevant international safety and performance standards and has an energy efficiency index (CELMA EEI) of A2. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

Product data

General Information				
Number of Lamps	1 piece/unit			
Operating and Electrical				
Input Voltage	230 to 240 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Number of Products on MCB (16A Type B)	159			
(Nom)				
Wiring				
Connector Type Input Terminals	Insert			
Color Input Terminals	Blue			
Color Output Terminals	Grey			
Connector Type Output Terminals	Insert			
Cable Length From Device to Lamp	1.50 m			

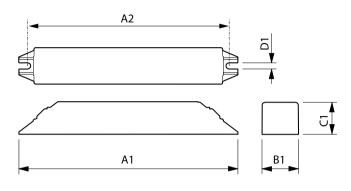
Temperature				
Ambient temperature range	-10 °C to 40 °C			
T-Case Maximum (Max)	75 ℃			
Mechanical and Housing				
Housing	LH			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Approval Marks	F-Marking CE marking VDE certificate CB			
	Certificate			
Product Data				
Full product code	871150053680830			
Order product name	HF-M BLUE 109 LH TL/PL-S 230-240V			
Order code	913700421366			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	50			

HF-Matchbox Blue

Material number (12NC)	913700421366			
Full product name	HF-M BLUE 109 LH TL/PL-S 230-240V			
EAN/UPC - Case	8711500536815			

Dimensional drawing

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Product	A1	A2	B1	C1	D1
HF-M BLUE 109 LH TL/PL-S 230-240V	144 mm	133 mm	22 mm	22 mm	4.2 mm

Product

HF-M BLUE 109 LH TL/PL-S 230-240V



A2



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