PHILIPS Lighting



Postline (74P)

POSTLINE HID MH BAL 50W M110 120V POSTLINE

Lantern-type, post-top fixtures mounted on slender poles ofter require ballasts which fit in the poles. Postline ballasts include a special, elongated core and coil ballast encased and potted in a high temperature resin (Class H, 180°C max.) in cylindrical housings of a diameter to accommodate being placed within a 3" or 4" diameter pole.

Product data

General Information	
ANSI Code	M110
Lamp Type	MH
Number of Lamps	1 piece/unit
Circuit Type	HX-PFC
Ballast Type	Magnetic HID
Base Model	74P5104
Suitable For Outdoor Use	Yes
Ignitor Catalog Number	Inside Can
Capacitor Catalog Number	Inside Can
Automatic Restart	No
Operating and Electrical	
Input Voltage	120 V
Input Frequency	60 Hz
Input Current (Open Circuit)	1.05 A
Input Current (Starting)	1 A
Input Current (Short Circuit)	0.65-1.0 A
Secondary Short Circuit Current	0.70-0.90 A
Constant Wattage Deviation	10%
Ballast Factor (Nom)	1
Power Factor (Nom)	0.83

Open Circuit Voltage	260 V
Input Current (Nom)	0.65 A A
Input Power (Nom)	69 W
Rated Lamp Power	50 W
Wiring	
Wire Striplength	0.50 mm
Wire Length by Color	12"
Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring 20'	
Recommended Fuse Value	3 A
Mechanical and Housing	
Housing Material	Metal
Housing	74P
Housing Dimensions	12" x 2.55" x 2.55"
Approval and Application	
Open Circuit Voltage Test (Volts)	230-290 V
Approval Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	A

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UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	1029A
Product Data	
Order product name	POSTLINE HID MH BAL 50W M110 120V
	POSTLINE

EAN/UPC - Product	781087009314
Order code	180967
Local order code	180967
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700506461
Net Weight (Piece)	2.609 kg

Dimensional drawing



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www.lighting.philips.com 2019, February 12 - data subject to change