PHILIPS Lighting



Postline (74P)

POSTLINE HID HPS BAL 50W S68 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	S68
Lamp Type	HPS
Number of Lamps	1 piece/unit
Circuit Type	R-HPF
Ballast Type	Magnetic HID
Base Model	74P7803
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
Inp. Current (Open Circuit)	0.95 A
Input Current (Starting)	1.3 A
Input Current (Short Circuit)	0.7-1.1 A
Secondary Short Circuit Current	1.5-2.30 A
Constant Wattage Deviation	Within Trapezoid
Ballast Factor (Nom)	1
Power Factor (Nom)	0.88

Nominal Open Circuit Voltage	120 V	
Input Current (Operating) (Nom)	0.55 A A	
Input Power (Nom)	61 W	
Rated Lamp Watts	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 10'		
Recommended Fuse Value	4 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)	108-132 V	
Approbation 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 HPS BAL 50W S68 120V
	POSTLINE

EAN/UPC - Product	781087478035
Order code	74P7803011P
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913710569301
Net Weight (Piece)	2.300 kg

Dimensional drawing



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