



Postline (74P)

POSTLINE HID HPS BAL 100W S54 120V POSTLINE

Lantern-type, post-top fixtures mounted on slender poles often 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	S54
Lamp Type	HPS
Number of Lamps	1 piece/unit
Circuit Type	R-HPF
Ballast Type	Magnetic HID
Base Model	74P8003
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)	1.85 A
Input Current (Starting)	2.45 A
Input Current (Short Circuit)	1.6-2.4 A
Secondary Short Circuit Current	2.90-4.30 A
Constant Wattage Deviation	Within Trapezoid
Ballast Factor (Nom)	1

Power Factor (Nom)	0.95
Nominal Open Circuit Voltage	120 V
Input Current (Operating) (Nom)	1.1 A
Input Power (Nom)	122 W
Rated Lamp Watts	100 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	5'
Recommended Fuse Value	7 A

Mechanical and Housing	
Housing Material	Metal
Housing	74P
Housing Dimensions	17.6" x 2.55" x 2.55"

Approval and Application	
Open Circuit Voltage Test (Volts)	108-132 V

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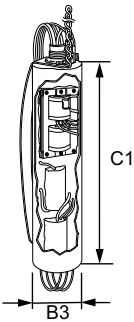
Approbation Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	A
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	1029A

Product Data

Order product name	POSTLINE HID HPS BAL 100W S54 120V POSTLINE
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EAN/UPC - Product	781087480038
Order code	74P8003011P
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700547109
Net Weight (Piece)	3.706 kg

Dimensional drawing



Product	B3	C1
POSTLINE HID 74P8003011P	2.55 in	17.6 in

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