



# 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	Power Factor (Nom)	0.95
Lamp Type	HPS	Open Circuit Voltage	120 V
Number of Lamps	1 piece/unit	Input Current (Nom)	1.1 A A
Circuit Type	R-HPF	Input Power (Nom)	122 W
Ballast Type	Magnetic HID	Rated Lamp Power	100 W
Base Model	74P8003		
Suitable For Outdoor Use	Yes	Wiring	
Ignitor Catalog Number	Inside Can	Wire Striplength	0.50 mm
Capacitor Catalog Number	Inside Can	Wire Length by Color	12"
Automatic Restart	No	Wire Type	Stranded
		Remote Wiring Configuration Allowed	Yes
		Max Ballast-Lamp Distance Remote Wiring	5'
		Recommended Fuse Value	7 A
Operating and Electrical			
Input Voltage	120 V	Mechanical and Housing	
Input Frequency	60 Hz	Housing Material	Metal
Input Current (Open Circuit)	1.85 A	Housing	74P
Input Current (Starting)	2.45 A	Housing Dimensions	17.6" x 2.55" x 2.55"
Input Current (Short Circuit)	1.6-2.4 A		
Secondary Short Circuit Current	2.90-4.30 A	Approval and Application	
Constant Wattage Deviation	Within Trapezoid	Open Circuit Voltage Test (Volts)	108-132 V
Ballast Factor (Nom)	1		

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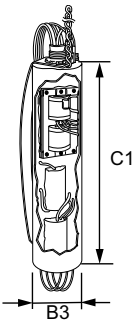
Approval Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	A
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	1029A

Product Data

Order product name	POSTLINE HID HPS BAL 100W S54 120V POSTLINE
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EAN/UPC - Product	781087480038
Order code	194159
Local order code	194159
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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