PHILIPS

Lighting



Postline (74P)

POSTLINE HID HPS BAL 100W S54 277V 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, 180ºC 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	74P8033
Suitable For Outdoor Use	Yes
Ignitor Catalog Number	Inside Can
Capacitor Catalog Number	Inside Can
Automatic Restart	No

Operating and Electrical	
Input Voltage	277 V
Input Frequency	60 Hz
Input Current (Open Circuit)	NA
Input Current (Starting)	NA
Input Current (Short Circuit)	NA
Secondary Short Circuit Current	NA
Constant Wattage Deviation	Within Trapezoid
Ballast Factor (Nom)	1
Power Factor (Nom)	0.82
Open Circuit Voltage	120 V
Input Current (Nom)	0.54 A A
Input Power (Nom)	122 W
Rated Lamp Power	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	10'
Recommended Fuse Value	NA

Mechanical and Housing	
Housing Material	Metal
Housing	74P
Housing Dimensions	21" x 2.55" x 2.55"

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

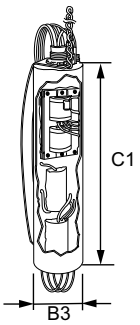
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Approval Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	A
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	1029A

EAN/UPC - Product	781087480335
Order code	913710569501
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913710569501
Net Weight (Piece)	5.952 kg

Product Data	
Order product name	POSTLINE HID HPS BAL 100W S54 277V POSTLINE

Dimensional drawing



Product	B3	C1
POSTLINE HID 74P8033011P	2.55 in	21 in

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