PHILIPS Lighting



Postline (74P)

POSTLINE HID 74P8023011P

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	S54	
Lamp Type	HPS	
Number of Lamps	1 piece/unit	
Circuit Type	R-HPF	
Ballast Type	Magnetic HID	
Base Model	74P8023	
Suitable For Outdoor Use	Yes	
Ignitor Catalog Number	Inside Can	
Capacitor Catalog Number	Inside Can	
Automatic Restart	No	
Operating and Electrical		
Input Voltage	240 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)	0.62 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	5'
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
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 74P8023011P

EAN/UPC - Product	781087480236
Order code	913700582309
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700582309
Net Weight (Piece)	5.964 kg

Dimensional drawing





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