



# Postline (74P)

# POSTLINE HID HPS BAL 150W S55 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,  $180^{\circ}$ 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	S55		
Lamp Type	HPS		
Number of Lamps	1 piece/unit		
Circuit Type	R-HPF		
Ballast Type	Magnetic HID		
Base Model	74P8104		
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)	2.5 A		
Input Current (Starting)	3.6 A		
Input Current (Short Circuit)	2.9-4.3 A		
Secondary Short Circuit Current	4.70-7.00 A		
Constant Wattage Deviation	Within Trapezoid		
Ballast Factor (Nom)	1		

Power Factor (Nom)	0.91	
Nominal Open Circuit Voltage	120 V	
Input Current (Operating) (Nom)	1.7 A A	
Input Power (Nom)	178 W	
Rated Lamp Watts	150 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	9 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	

Datasheet, 2019, February 12 data subject to change

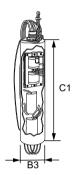
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Approbation Marks	ULR CSA certificate RoHS Compliant	
Temperature Marking	A	
UL Recognized	Yes	
Hipot Test (1 Minute)	2000 V	
Hipot Test (2 Seconds)	2500 V	
UL Insulation Class	H(180°C)	
UL Temperature Code	1029A	
Product Data		
Order product name	POSTLINE HID HPS BAL 150W S55 120V	

POSTLINE

EAN/UPC - Product	781087481042	
Order code	74P8104011P	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material Nr. (12NC)	913700547409	
Net Weight (Piece)	3.815 kg	

### Dimensional drawing



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Product	В3	C1
POSTLINE HID 74P8104011P	2.55 in	17.6 in

