



Val-U-Pak Plus (77L)

CORE & COIL HID HPS BAL 150W S55 QUAD KIT WITH LAMP

Our VAL-U-PAK Plus magnetic HID replacement kits assemble the required components — including lamp, core and coil, the appropriate capacitor, ignitor (where required), mounting bracket and hardware, and instructions — in one convenient package. This saves valuable time for MRO and contractor applications.

Product data

General Information				
ANSI Code	S55			
Lamp Type	150W HPS			
Number of Lamps	1 piece/unit			
Circuit Type	HX-HPF			
Ballast Type	Magnetic HID			
Base Model	77L8172			
Core Size	3 X 4 (2 LW)			
Suitable For Outdoor Use	Yes			
Ignitor Catalog Number	LI551-H4			
Ignitor Temperature Rating	105°C			
Capacitor Value	105°C 14 MFD 7C140M30RA			
Capacitor Catalog Number	7C140M30RA			
Capacitor Requirements	280V			
Capacitor Temperature Rating	105°C			
Capacitor Diameter/Oval	1.65 in			
Dimensions				
Capacitor Height	2.75 in			
Automatic Restart	No			
Operating and Electrical				
Input Voltage	120/208/240/277 V			

Input Frequency	60 Hz					
Input Current (Open Circuit)	2.8/1.6/1.4/1.25 A					
Input Current (Starting)	2/1.15/1/0.85 A					
Input Current (Short Circuit)	1.15-1.75/0.65-1/0.55-0.85/0.5-0.75 A					
Secondary Short Circuit Current	3.95-4.85 A					
Constant Wattage Deviation	Within Trapezoid					
Ballast Factor (Nom)	1					
Power Factor (Nom)	0.90					
Open Circuit Voltage	120 V					
Input Current (Nom)	1.65/0.95/0.83/0.72 A A					
Input Power (Nom)	190 W					
Rated Lamp Power	150 W					
Wiring						
Wire Striplength	0.5 mm					
Wire Length by Color	12"					
Wire Type	Stranded					
Remote Wiring Configuration	Yes					
Allowed						
Max Ballast-Lamp Distance Remote	2'					
Wiring						

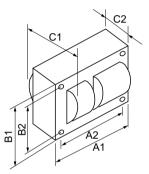
Datasheet, 2019, February 12 data subject to change

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Recommended Fuse Value	10/5/5/4 A					
Approval and Application						
Open Circuit Voltage Test (Volts)	110-130 V					
Approval Marks	ULR CSA certificate RoHS Compliant					
Temperature Marking	E/E/E/E					
UL Recognized	Yes					
Hipot Test (1 Minute)	2000 V					
Hipot Test (2 Seconds)	2500 V					
UL Insulation Class	H(180°C)					
UL Temperature Code	1029E					

Product Data					
Order product name	CORE & COIL HID HPS BAL 150W S55 QUAD KIT				
	WITH LAMP				
EAN/UPC - Product	781087113974				
Order code	913710569701				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	1				
Material Nr. (12NC)	913710569701				
Net Weight (Piece)	4.595 kg				

Dimensional drawing



HPS BAL 150W S55 QUAD KIT WITH LAMP

Product	C1	C2	A1	A2	B1	B2
CORE & COIL HID 77L8172001DMOG	4.2 in	2.5 in	3.9 in	3.5 in	2.8 in	2.4 in

