

# HID Val-U-Pak Plus Replacement Kits

## Val-U Pak Plus

HID installations just got simpler, more convenient – and significantly faster with the new Val-U-Pak Plus kits.



### Why Should You Change All the Components?

HID fixtures are generally difficult to reach and to service. Subsequently, the cost of labor can often exceed the cost of the ballast and/or lamp. When the ballast, capacitor or ignitor reach end-of-life, it is recommended that all of these components in the fixture be replaced at the same time. It is equally suggested that the lamp also be replaced, assuring optimal performance of the system and eliminating the need to re-service the fixture during the entire life-cycle of the lamp.

## Metal Halide

Input Volts	Catalog Number	Circuit Type	Total Weight (Lbs)	Certifications		
				UL	SP	RoHS COMPLIANT
<b>100W Lamp, ANSI Code M90 or M140 (Pulse Start)</b>						
120/208/240/277	77L5390-001D	HX-HPF	5.5	✓	✓	✓
<b>150W Lamp, ANSI Code M102 or M142 (Pulse Start)</b>						
120/208/240/277	77L5492-001D	HX-HPF	7.0	✓	✓	✓
<b>175/150W Lamp, ANSI Code M57/M107</b>						
120/208/240/277	77L5570-001D	CWA	9.5	✓	✓	✓
<b>250W Lamp, ANSI Code M58</b>						
120/208/240/277/480	77L5750-001D	CWA	14.0	✓	✓	✓
<b>400W Lamp, ANSI Code M59</b>						
120/208/240/277/480	77L6051-001D	CWA	17.0	✓	✓	✓
<b>1000W Lamp, ANSI Code M47</b>						
120/208/240/277/480	77L6552-001	CWA	29.0	✓	✓	✓

### Features of Val-U-Pak Plus:

- **Added Versatility** – 5-Tap core and coil ballast for the six most popular applications  
\*Adds the 480V input lead to the Quadri-Volt design
- **All Inclusive** – Premium grade clear lamp supplied in kit is warranted by Philips Lighting Electronics N.A.
- **Higher Wattage Options** – Philips Advance Class N (200°C) insulation system on 1000W units provides an additional 20°C margin for high ambient applications

## High Pressure Sodium

Input Volts	Catalog Number	Circuit Type	Total Weight (Lbs)	Certifications		
				UL	SP	RoHS COMPLIANT
<b>150W Lamp, ANSI Code S55</b>						
120/208/240/277	77L8172-001D-MOG	HX-HPF	9.5	✓	✓	✓
<b>250W Lamp, ANSI Code S50</b>						
120/208/240/277/480	77L8251-001D	CWA	15.0	✓	✓	✓
<b>400W Lamp, ANSI Code S51</b>						
120/208/240/277/480	77L8453-001D	CWA	16.0	✓	✓	✓
<b>1000W Lamp, ANSI Code S52</b>						
120/208/240/277/480	77L8753-001	CWA	31.0	✓	✓	✓