



# Val-U-Pak Plus (77L)

# CORE & COIL HID MH BAL 250W M58 5-TAP 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	M58
Lamp Type	250W MH
Number of Lamps	1 piece/unit
Circuit Type	CWA
Ballast Type	Magnetic HID
Base Model	71A5750
Core Size	4 1/4 x 4 3/4 (2 coil)
Suitable For Outdoor Use	Yes
Ignitor Catalog Number	NA
Ignitor Temperature Rating	NA
Capacitor Value	15 MFD
Capacitor Catalog Number	7C150P40R
Capacitor Requirements	400V
Capacitor Temperature Rating	105°C
Capacitor Diameter/Oval	1.75 in
Dimensions	
Capacitor Height	3.75 in
Automatic Restart	No
Operating and Electrical	
Input Voltage	120/208/240/277/480 V
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Input Frequency	60 Hz
Input Current (Open Circuit)	2/1.2/1/0.9/0.5 A
Input Current (Starting)	2.4/1.4/1.2/1.05/0.6 A
Input Current (Short Circuit)	1.9-2.9/1.1-1.7/0.9-1.4/0.8-1.25/0.45-0.75 A
Secondary Short Circuit Current	2.25-2.8 A
Constant Wattage Deviation	10%
Ballast Factor (Nom)	1
Power Factor (Nom)	0.90
Open Circuit Voltage	315 V
Input Current (Nom)	2.6/1.5/1.4/1.1/0.65 A A
Input Power (Nom)	290 W
Rated Lamp Power	250 W
Wiring	
Wire Striplength	0.5 mm
Wire Length by Color	12"
Wire Type	Stranded
Remote Wiring Configuration	Yes
Allowed	
Max Ballast-Lamp Distance	Determined by AWG used
Remote Wiring	

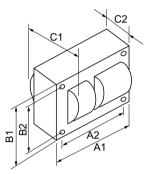
Datasheet, 2019, March 22 data subject to change

### Val-U-Pak Plus (77L)

Recommended Fuse Value	8/5/5/3/2 A
Approval and Application	
Open Circuit Voltage Test (Volts)	285-345 V
Approval Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	A/A/B/A/B
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	1029B

Product Data	
Order product name	CORE & COIL HID MH BAL 250W M58 5-TAP KIT
	WITH LAMP
EAN/UPC - Product	781087114230
Order code	913710416201
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913710416201
Net Weight (Piece)	5.385 kg

### Dimensional drawing



MH BAL 250W M58 5-TAP KIT WITH LAMP

 Product
 C1
 C2
 A1
 A2
 B1
 B2

 CORE & COIL HID MH BAL 250W M58 5 3.1 in
 1.6 in
 4.8 in
 4.4 in
 4.3 in
 3.9 in

 TAP KIT WITH LAMP



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