



# Val-U-Pak Plus (77L)

## CORE & COIL HID MH BAL 400W M59 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	M59
Lamp Type	400W MH
Number of Lamps	1 piece/unit
Circuit Type	CWA
Ballast Type	Magnetic HID
Base Model	71A6051
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	24 MFD
Capacitor Catalog Number	7C240P40R
Capacitor Requirements	400V
Capacitor Temperature	105°C
Rating	
Capacitor Diameter/Oval	1.75 in
Dimensions	
Capacitor Height	4.8 in
Automatic Restart	No

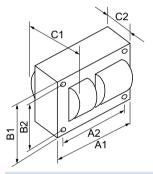
Operating and Electrical	
Input Voltage	120/208/240/277/480 V
Input Frequency	60 Hz
Input Current (Open Circuit)	2.86/1.45/1.29/1.1/0.62 A
Input Current (Starting)	3.51/2.0/1.72/1.49/0.86 A
Input Current (Short Circuit)	2.7-4.05/1.56-2.34/1.29-1.92/1.17-1.76/0.68-1.02 A
Secondary Short Circuit	3.04-4.56 A
Current	
Constant Wattage Deviation	10%
Ballast Factor (Nom)	1
Power Factor (Nom)	0.90
Open Circuit Voltage	300 V
Input Current (Nom)	4.13/2.29/2.2/1.72/0.99 A A
Input Power (Nom)	455 W
Rated Lamp Power	400 W
Wiring	
Wire Striplength	0.5 mm
Wire Length by Color	12"
Wire Type	Stranded
Remote Wiring Configuration	Yes
Allowed	

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

Max Ballast-Lamp Distance	Determined by AWG used	Product Data	
Remote Wiring		Order product name	С
Recommended Fuse Value	10/7/5/5/3 A	_	L
		EAN/UPC - Product	78
Approval and Applicatior	1	Order code	9
Open Circuit Voltage Test	280-320 V	Numerator - Quantity Per	1
(Volts)		Pack	
Approval Marks	ULR CSA certificate RoHS Compliant	Numerator - Packs per outer	1
Temperature Marking	C/C/D/C/D	box	
UL Recognized	Yes	Material Nr. (12NC)	9
Hipot Test (1 Minute)	2000 V	Net Weight (Piece)	7
Hipot Test (2 Seconds)	2500 V		
UL Insulation Class	H(180°C)	_	
UL Temperature Code	1029D	_	

Product Data	
Order product name	CORE & COIL HID MH BAL 400W M59 5-TAP KIT WITH
	LAMP
EAN/UPC - Product	781087114247
Order code	913710416301
Numerator - Quantity Per	1
Pack	
Numerator - Packs per outer	1
box	
Material Nr. (12NC)	913710416301
Net Weight (Piece)	7.213 kg

#### Dimensional drawing



MH BAL 400W M59 5-TAP KIT WITH LAMP

Product	C1	C2	A1	A2	B1	B2
CORE & COIL HID MH BAL 400W M59	4.45 in	2.34 in	4.8 in	4.4 in	4.3 in	3.9 in
5-TAP KIT WITH LAMP						



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