



# Indoor Enclosed (78E)

## INDOOR ENCLOSED HID MH BAL 400W M59 480V ENCL

These units are designed for use indoors where the ballast must be mounted remotely from the luminaire. These ballasts are typically used in applications where the luminaire is mounted in an area with very high ambient temperatures. The ballast can be mounted remotely in a cooler location.

### Product data

General Information			
ANSI Code	M59	Open Circuit Voltage	300 V
Lamp Type	400W MH	Input Current (Nom)	1 A A
Number of Lamps	1 piece/unit	Input Power (Nom)	462 W
Circuit Type	CWA	Rated Lamp Power	400 W
Ballast Type	Magnetic HID	<b>Wiring</b>	
Base Model	78E6041	Wire Striplength	0.5 mm
Suitable For Outdoor Use	No	Wire Length by Color	12"
Ignitor Catalog Number	NA	Wire Type	Stranded
Capacitor Catalog Number	Inside Can	Remote Wiring Configuration Allowed	Yes
Automatic Restart	No	Max Ballast-Lamp Distance Remote Wiring	Determined by AWG used
<b>Operating and Electrical</b>		Recommended Fuse Value	3 A
Input Voltage	480 V	<b>Mechanical and Housing</b>	
Input Frequency	60 Hz	Housing Material	Metal
Input Current (Open Circuit)	0.75 A	Housing	IE
Input Current (Starting)	0.9 A	Housing Dimensions	14.44" x 5.75" x 7.69"
Input Current (Short Circuit)	0.6-0.95 A	<b>Approval and Application</b>	
Secondary Short Circuit Current	3.5-4.3 A	Open Circuit Voltage Test (Volts)	270-330 V
Constant Wattage Deviation	10%	Approval Marks	UL certificate RoHS Compliant
Ballast Factor (Nom)	1	Temperature Marking	Max. ambient temperature 55°C
Power Factor (Nom)	0.90		

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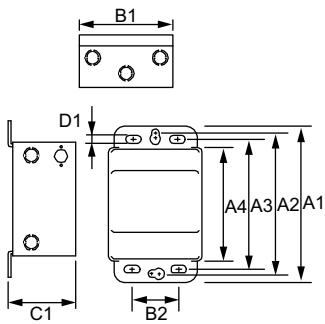
UL Recognized	No
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	NA

### Product Data

Order product name	INDOOR ENCLOSED HID MH BAL 400W M59 480V ENCL
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EAN/UPC - Product	781087860410
Order code	913700547909
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700547909
Net Weight (Piece)	14.738 kg

## Dimensional drawing



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Product	A1	A2	A3	A4	B1	B2	C1	D1
INDOOR ENCLOSED HID 78E6041001	14.4 in	13.4 in	12.7 in	12.1 in	7.7 in	3.3 in	5.8 in	0.4 in

