



Outdoor Weatherproof (79W)

OUTDOOR WEATHERPROOF HID MH BAL 1000W CSI 120/277V WP

Outdoor weatherproof ballasts are designed for remote mounting outdoors under all weather conditions. They may also be placed inside a pole base, but care must be taken to avoid areas prone to flood situations as they are not water submersable.

Product data

General Information	
ANSI Code	CSI
Lamp Type	MH
Number of Lamps	1 piece/unit
Circuit Type	CWA
Ballast Type	Magnetic HID
Base Model	79W6586
Suitable For Outdoor Use	Yes
Ignitor Catalog Number	Inside Can
Capacitor Catalog Number	Inside Can
Automatic Restart	No
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Operating and Electrical	
Input Voltage	120/277 V
Input Frequency	60 Hz
Inp. Current (Open Circuit)	9.4/4.0 A
Input Current (Starting)	8.5/3.6 A
Input Current (Short Circuit)	6.1-9.1/2.6-4.0 A
Secondary Short Circuit Current	15-23 A
Constant Wattage Deviation	10%
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Ballast Factor (Nom)	1	
Power Factor (Nom)	0.90	
Nominal Open Circuit Voltage	200 V	
Input Current (Operating) (Nom)	9.8/4.2 A A	
Input Power (Nom)	1150 W	
Rated Lamp Watts	1000 W	
Wiring		
Wire Striplength	0.5 mm	
Wire Length by Color	10"	
Wire Type	Stranded	
Remote Wiring Configuration Allowed	Yes	
Max Ballast-Lamp Distance Remote Wiring NA		
Recommended Fuse Value	25/15 A	
Mechanical and Housing		
Housing Material	Metal	
Housing	OW	
Housing Dimensions	13.8" x 6.38" x 6.38"	

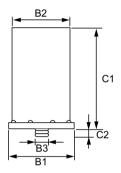
Datasheet, 2019, February 12 data subject to change

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Approval and Application	
Open Circuit Voltage Test (Volts)	180-220 V
Approbation Marks	UL certificate RoHS Compliant
Temperature Marking	Max. case temperature 90°C
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	OUTDOOR WEATHERPROOF HID
	79W6586001

EAN/UPC - Product	781087010082
Order code	79W6586001
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700506591
Net Weight (Piece)	20.752 kg

Dimensional drawing



MH BAL 1000W CSI 120/277V WP

 Product
 B1
 B2
 B3
 C1
 C2

 OUTDOOR WEATHERPROOF HID 79W6586001
 7.3 in
 6.4 in
 1 in
 13.8 in
 1.9 in

