



e-Vision Low Wattage 20-150W

E-VISION ELE MH BAL 2X39W M130 120-277V 50/60HZ

Low frequency electronic HID ballasts such as the Philips Advance e-Vision line constantly measure and adjust the wattage, optimizing delivery of the ceramic lamps' superior color properties. This makes ceramic metal halide operated by e-Vision ballasts the premier choice for many applications previously illuminated by either tungsten halogen or incandescent sources, such as retail lighting.

Product data

| General Information | |
|---------------------------------|----------------|
| ANSI Code | C130-M130 |
| Lamp Type | 39W MH |
| Number of Lamps | 2 piece/unit |
| Ballast Type | Electronic HID |
| Base Model | IMH239ABLS |
| Suitable For Outdoor Use | Yes |
| | |
| Operating and Electrical | |
| Input Voltage | 120 to 277 V |
| Input Frequency | 50 to 60 Hz |
| Max THD | 15 % |
| Lamp Current Crest Factor (Nom) | 1.8 |
| Ignition Time (Nom) | 1200 s |
| Ballast Factor (Nom) | 1 |
| Power Factor (Nom) | 0.90 |
| Input Current (Operating) (Max) | 0.74 A |
| Input Current (Operating) (Min) | 0.31 A |

| Input Power (Nom) | 89-86 W |
|---|-----------------|
| Rated Lamp Watts | 39 W |
| | |
| Wiring | |
| Color Input Terminals | No terminals |
| Color Output Terminals | No terminals |
| Wire Striplength | 0.50 mm |
| Control Wire Gauge | NA |
| Wire Length by Color | All leads = 11" |
| Wire Gauge (Nom) | 18AWG mm |
| Wire Type | Stranded |
| Remote Wiring Configuration Allowed | Yes |
| Tandem Wiring Configuration Allowed | No |
| Through Wiring Configuration Allowed No | |
| Connector Type | No connector |
| | |
| | |

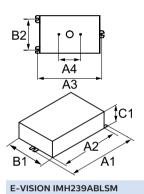
Datasheet, 2019, March 22 data subject to change

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| Temperature | |
|--------------------------|--|
| T-Case Maximum (Nom) | 85 ℃ |
| | |
| Mechanical and Housing | |
| Housing Material | Metal |
| Housing | A-B |
| Housing Dimensions | 4.7" × 3.6" × 1.5" |
| | |
| Approval and Application | |
| EMC Immunity Standard | FCC Non-Consumer |
| Approbation Marks | CSA certificate UL certificate NOM certificate |
| | RoHS Compliant |
| Sound Rating | A |

| UL Recognized | No |
|---------------------------------|---|
| | |
| Product Data | |
| Order product name | E-VISION ELE MH BAL 2X39W M130 120-277V |
| | 50/60HZ |
| EAN/UPC - Product | 781087049280 |
| Order code | IMH239ABLSM |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 913710285402 |
| Net Weight (Piece) | 667.000 g |
| | |

Dimensional drawing



 Product
 A1
 A2
 A3
 A4
 B1
 B2
 C1

 E-VISION ELE MH BAL 2X39W M130
 5.5 in
 4.7 in
 5.2 in
 2.0 in
 3.6 in
 2.9 in
 1.5 in

 120-277V 50/60HZ



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