

# e-Vision Low Wattage 20-150W

## E-VISION ELE MH BAL 39W C130 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               | 1 piece/unit   |
| Ballast Type                  | Electronic HID |
| Base Model                    | IMH39KBLS      |
| Suitable For Outdoor Use      | Yes            |
| Operating and Electrical      |                |
| Input Voltage                 | 120 to 277 V   |
| Input Frequency               | 50 to 60 Hz    |
| Total Harmonic Distortion USA | 15 %           |
| Crestfactor (Nom)             | 1.8            |
| Ignition Time (Nom)           | 1200 s         |
| Ballast Factor (Nom)          | 1              |
| Power Factor (Nom)            | 0.90           |
| Input Current (Max)           | 0.39 A         |
| Input Current (Min)           | 0.18 A         |

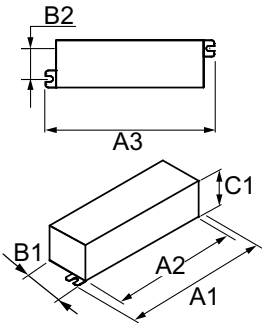
| Input Power (Nom)                    | 45 W                |
|--------------------------------------|---------------------|
| Rated Lamp Power                     | 39 W                |
| Wiring                               |                     |
| Color Input Terminals                | No terminals        |
| Color Output Terminals               | No terminals        |
| Wire Striplength                     | 0.50 mm             |
| Control Wire Gauge                   | NA                  |
| Wire Length by Color                 | Input=6" Output=13" |
| 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        |

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|                          |   |
|--------------------------|---|
| Temperature              |   |
| T-Case Maximum (Nom)     | 90 °C   |
| Mechanical and Housing   |   |
| Housing Material         | Metal   |
| Housing                  | K   |
| Housing Dimensions       | 4.1" x 1.3" x 1.2"                            |
| Approval and Application |   |
| EMC Immunity Standard    | FCC Non-Consumer                              |
| Approval Marks           | CSA certificate UL certificate RoHS Compliant |
| Hum And Noise Level      | A   |
| UL Recognized            | No  |

|                                 |   |
|---------------------------------|---|
| Product Data                    |   |
| Order product name              | E-VISION ELE MH BAL 39W C130 120-277V 50/60HZ |
| EAN/UPC - Product               | 781087124208                                  |
| Order code                      | 498675  |
| Local order code                | 498675  |
| Numerator - Quantity Per Pack   | 1   |
| Numerator - Packs per outer box | 12  |
| Material Nr. (12NC)             | 913701243602                                  |
| Net Weight (Piece)              | 178.000 g                                     |

Dimensional drawing



| Product             | A1     | A2     | A3     | B1     | B2     | C1     |
|---------------------|--------|--------|--------|--------|--------|--------|
| E-VISION IMH39KBLSM | 4.4 in | 4.1 in | 4.5 in | 1.1 in | 0.5 in | 1.2 in |

E-VISION IMH39KBLSM

