# e-Vision Low Wattage 20-150W

## E-VISION ELE MH BAL 39W M130 120-277 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 | IMH39GLF |
| Suitable For Outdoor Use | Yes |

### Operating and Electrical

| | |
|---|---|
| Input Voltage | 120 to 277 V |
| Input Frequency | 50-60_1 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) | 0.37 A |
| Input Current (Operating) (Min) | 0.17 A |
| Input Power (Nom) | 44-43 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 |

### Temperature

| | |
|---|---|
| T-Case Maximum (Nom) | 90 °C |

### Mechanical and Housing

| | |
|---|---|
| Housing Material | Metal |
| Housing | G |
| Housing Dimensions | 3.5" x 3.0" x 1.2" |

### Approval and Application

| | |
|---|---|
| EMC Immunity Standard | FCC Non-Consumer |
| Sound Rating | A |
| UL Recognized | No |

### Product Data

| | |
|---|---|
| Order product name | E-VISION IMH39GLFM |
| EAN/UPC - Product | 781087041826 |
| Order code | IMH39GLFM |
| Numerator - Quantity Per Pack | 1 |

PHILIPS

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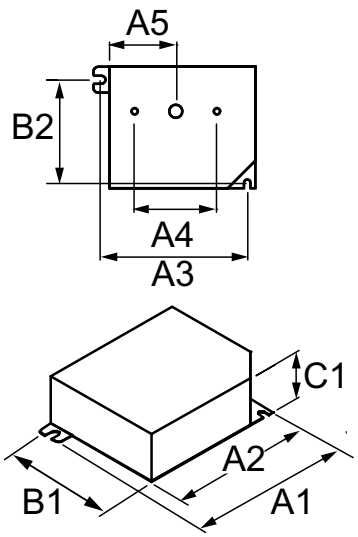
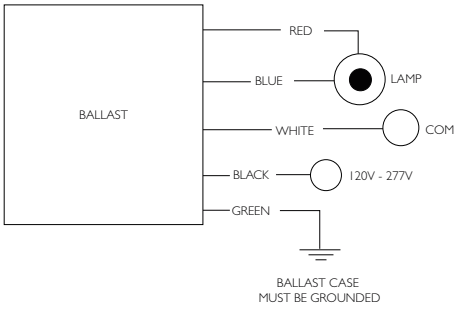
| | | | |
|---|---|---|---|
| Numerator - Packs per outer box | 20 | Material Nr. (12NC) | 913710259502 |
| | | Net Weight (Piece) | 0.377 kg |

## Dimensional drawing




### ELE MH BAL 39W M130 120-277 50/60HZ

| Product | A1 | A2 | A3 | A4 | A5 | B1 | B2 | C1 |
|---|---|---|---|---|---|---|---|---|
| E-VISION IMH39GLFM | 3.8 in | 3.5 in | 3.4 in | 2.0 in | 1.13 in | 3.0 in | 2.6 in | 1.2 in |

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data subject to change