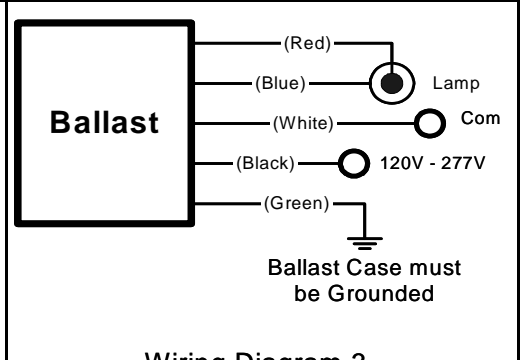
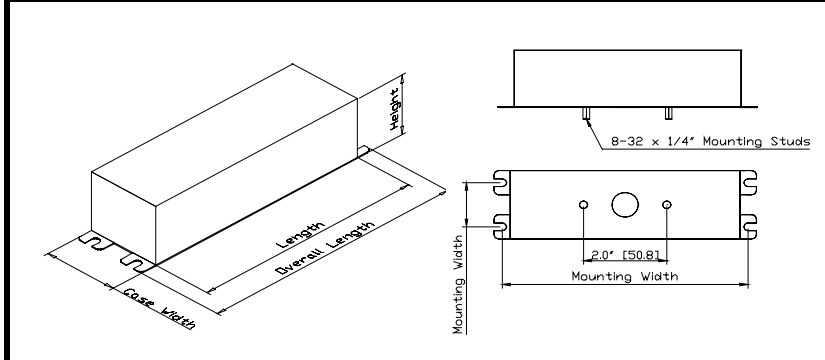


| | | |
|---|--|--|
|  | e-Vision® Electronic Ballast for Metal Halide Lamps | Catalog Number: IMH-39-E For 39W Metal Halide Lamps ANSI M130 120-277V 50/60Hz Electronic Status: RELEASED |
|---|--|--|

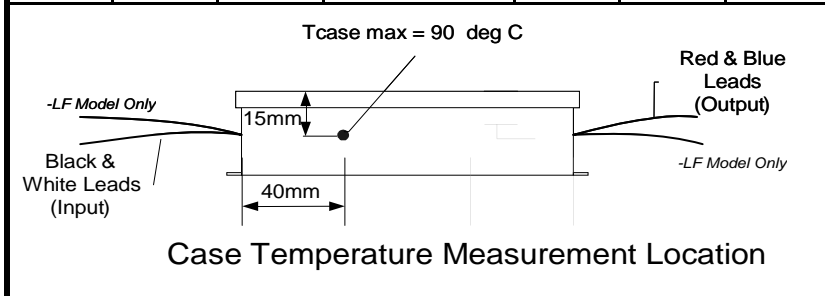
| DIMENSIONS AND DATA | | | | | | | | | | | |
|---------------------|-------|-------------|-----------------|---------------------|---------------------|------------------|-------------|------|-------------|----------------------------|--|
| Lamp | | Input Volts | Catalog Number* | Line Current (Amps) | Input Power (Watts) | Min Power Factor | Wiring Diag | Fig. | Weight (lb) | Max. Distance to Lamp (ft) | |
| Number | Watts | | | | | | | | | | |

| | | | | | | | | | | | |
|--|----|------------|--------------|--------------|----------|-----|---|---|-----|---|--|
| 39W Watt Lamp, ANSI Code M130 Minimum Starting Temp -20°C/-4°F | | | | | | | | | | | |
| 1 | 39 | 120 277 | IMH-39-E-XXX | 0.38 0.16 | 44 43 | 0.9 | 3 | E | 0.6 | 5 | |



| Case Figure | Overall Length | Case Length | Case Width | Height | Mountin Length | Mounting Width |
|-------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|
| E | 140mm [5.5"] | 127mm [5.0"] | 44mm [1.7"] | 30mm [1.2"] | 135mm [5.3"] | 26mm [1.0"] |

Wiring Diagram 3



- INSTALLATION & APPLICATION NOTES:**
- Maximum allowable case temperature is 90°C. See figure above for measurement location
 - Ignition pulse is 4 kV max
 - All leads are 12 inches long
 - Ballast output will shutdown after 20 minutes if lamp fails to ignite
 - Power must be cycled off – then on, after replacing lamp

| *Ordering Information | |
|-----------------------|---|
| Order Suffix | Description |
| -LF | Ballast with side exit leads and mounting feet, Leads exit either end |

Data is based on tests performed by Philips Advance in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.