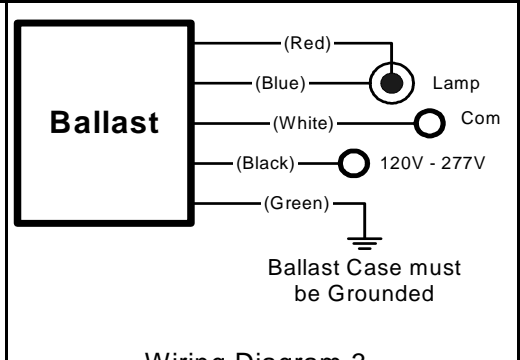
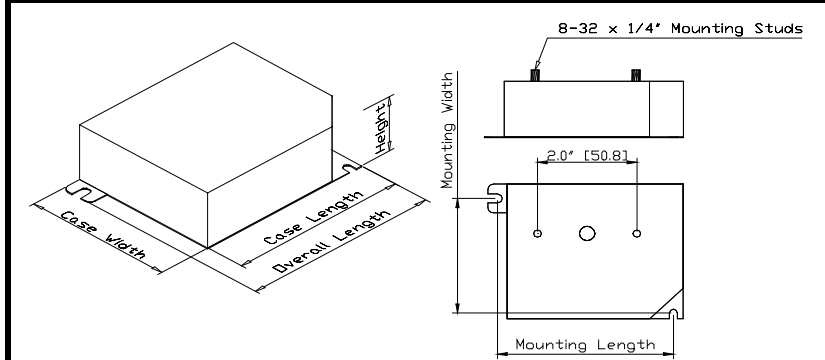


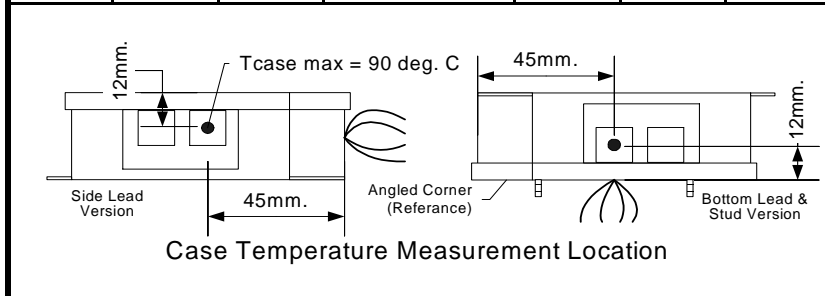
	e-Vision Electronic Ballast for Metal Halide Lamps	Catalog Number: IMH-70-G For 70W Metal Halide Lamps ANSI C98/M98, C139/M139 or M143 120-277V 50/60Hz Electronic Status: RELEASED
	DIMENSIONS AND DATA	

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									
70W Watt Lamp, ANSI Code C98/M98, C139/M139 or M143 Minimum Starting Temp -20°C/-4°F										
1	70	120	IMH-70-G-XXX	0.66	79	0.9	3	G	0.9	3
		277		0.28	76					



Wiring Diagram 3

Case Figure	Overall Length	Case Length	Case Width	Height	Mounting Length	Mounting Width
G	97mm [3.8"]	90mm [3.5"]	77mm [3.0"]	31 mm [1.2"]	87mm [3.4"]	67mm [2.6"]







- 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 9 inches long
 - Ballast output will shutdown after 20 minutes if lamp fails to ignite
 - Power must be cycled off – then on, after replacing lamp
 - Connect the red lead to the center terminals of the lamp when using screw base lamps

*Ordering Information	
Order Suffix	Description
-LF	Ballast with side exit leads and mounting feet
-BLS	Ballast with bottom exit leads and mounting studs

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.

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