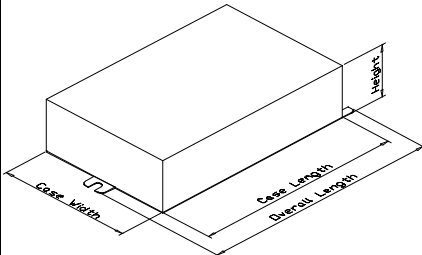
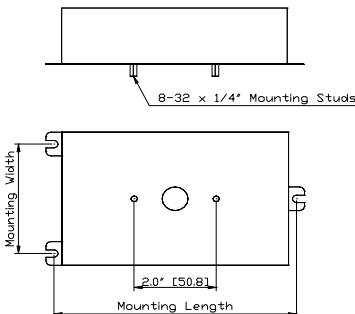
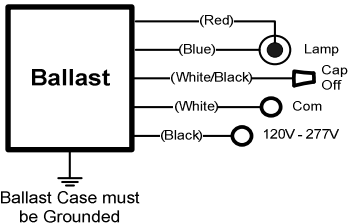
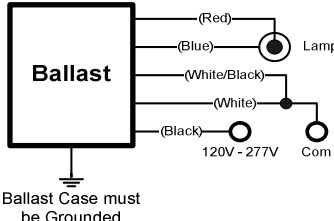
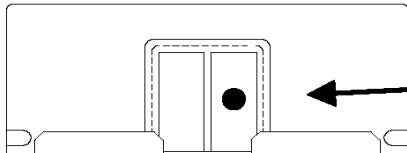



PHILIPS ADVANCE				e-Vision® Electronic Ballast for Metal Halide Lamps			Catalog Number: IMH-175-C For 150W or 175W Metal Halide Lamps ANSI M102, M142, S56, M137 or M152 120-277V 50/60Hz Electronic Status: RELEASED			
DIMENSIONS AND DATA										
Lamp		Input Volts	Catalog Number*	Line Current (Amps)	Input Power (Watts)	Min Power Factor	Wiring Diag	Fig.	Weight (lb)	Max. Distance to Lamp (ft)
Number	Watts									
150 Watt Lamp, MH ANSI Code M102 or M142 and HPS ANSI Code S56 Minimum Starting Temp -30°C/-20°F										
1	150	120	IMH-175-C-XXX	1.4	169	1	1	C	2.5	5
		277		0.6	166					
175 Watt Lamp, ANSI Code M137 or M152 Minimum Starting Temp -30°C/-20°F										
1	175	120	IMH-175-C-XXX	1.7	194	1	2	C	2.5	5
		277		0.7	191					
 							 <p>Wiring Diagram 1</p>			
 <p>Wiring Diagram 2</p>										
Case Figure	Overall Length	Case Length	Case Width	Height	Mountin Length	Mounting Width				
C	204mm [8.0"]	184mm [7.2"]	92mm [3.6"]	38mm [1.5"]	195mm [7.7"]	73mm [2.9"]				
 <p>MEASURE CASE TEMPERATURE ON RIGHT HEAT SINK CLIP AT BALLAST END</p>							 <p>EISA Compliant</p>			
INSTALLATION & APPLICATION NOTES:							*Ordering Information			
1. Maximum allowable case temperature is 85°C. See figure above for measurement location							Order Suffix			
2. Ignition pulse is 4 kV max							Description			
3. All leads are 12 inches long							-LF			
4. Ballast output will shutdown after 20 minutes if lamp fails to ignite							-BLS			
5. Power must be cycled off – then on, after replacing lamp							Ballast with side exit leads and mounting feet			
							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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