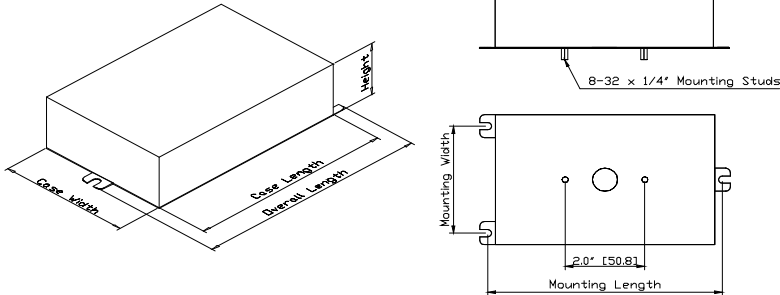
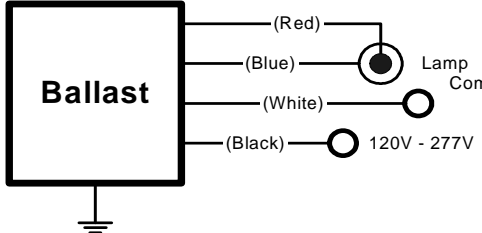
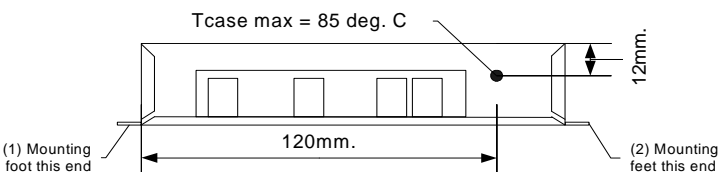



PHILIPS ADVANCE				e-Vision® Electronic Ballast for Metal Halide Lamps			Catalog Number: IMH-150-H For 150W Metal Halide Lamps ANSI C102/M102 or C142/M142 120-277V 50/60Hz Electronic Status: RELEASED			
DIMENSIONS AND DATA										
Lamp		Input Volts	Catalog Number*	Line Current (Amps)	Input Power (Watts)	Min Power Factor	Wiring Diag	Fig.	Weight (lb)	Max. Distance to Lamp (ft)
Number	Watts									
150 Watt Lamp, ANSI Code C102/M102 or C142/M142 Minimum Starting Temp -20°C/-4°F										
1	150	120 277	IMH-150-H-XXX	1.4 0.6	165 161	0.9	3	H	1.9	5
							 <p>Ballast Case must be Grounded</p> <p>Wiring Diagram 3</p>			
Case Figure	Overall Length	Case Length	Case Width	Height	Mountin Length	Mounting Width				
H	161mm [6.3"]	144mm [5.7"]	92mm [3.6"]	38mm [1.5"]	152mm [6.0"]	73mm [2.9"]				
 <p>Case Temperature Measurement Location</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	Description		
2. Ignition pulse is 4 kV max							-LF	Ballast with side exit leads and mounting feet		
3. All leads are 12 inches long							-BLS	Ballast with bottom exit leads and mounting studs		
4. Ballast output will shutdown after 20 minutes if lamp fails to ignite										
5. Power must be cycled off – then on, after replacing lamp										
6. Connect the red lead to the center terminal of the lamp when using screw base lamps										
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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