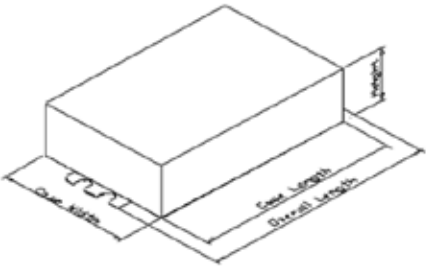
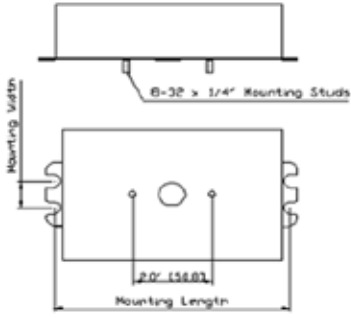
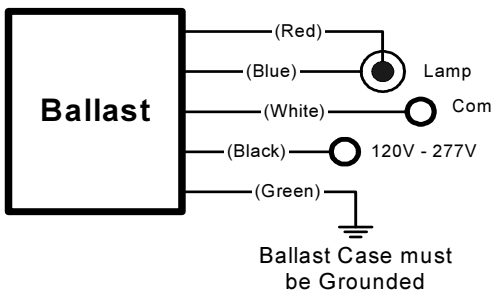
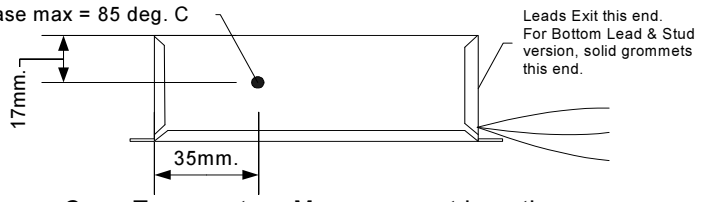



### Electrical Specifications at 120-277V

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									
100W Watt Lamp, ANSI Code C90/M90 or M140 Minimum Starting Temp -20°C/-4°F										
1	100	120 277	IMH-100-D-XXX	0.92 0.4	110 109	0.9	3	D	1.5	5
 							 <p style="text-align: center;">Wiring Diagram 3</p>			
Case Figure	Overall Length	Case Length	Case Width	Height	Mountin Length	Mounting Width				
D	128mm [5.0"]	108mm [4.3"]	77mm [3.0"]	38mm [1.5"]	118mm [4.6"]	19mm [0.7"]				
 <p style="text-align: center;">Case Temperature Measurement Location</p>										
<b>INSTALLATION &amp; APPLICATION NOTES:</b> <ol style="list-style-type: none"> <li>Maximum allowable case temperature is 85°C. See figure above for measurement location</li> <li>Ignition pulse is 4 kV max</li> <li>All leads are 12 inches long</li> <li>Ballast output will shutdown after 20 minutes if lamp fails to ignite</li> <li>Power must be cycled off – then on, after replacing lamp</li> </ol>							<b>*Ordering Information</b>			
							Order Suffix	Description		
							-LF	Ballast with side exit leads and mounting feet		
-BLS	Ballast with bottom exit leads and mounting studs									
<p>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.</p>										

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

