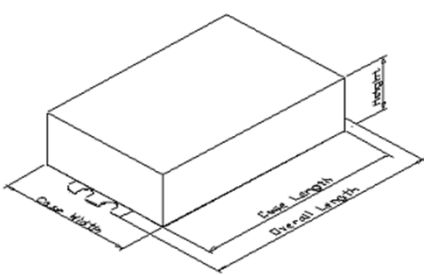
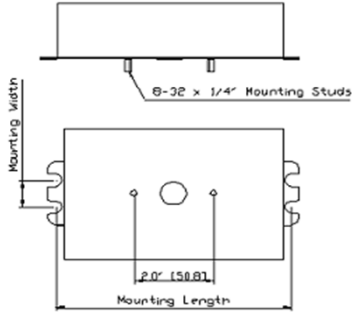
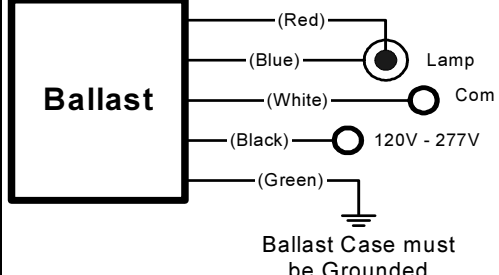
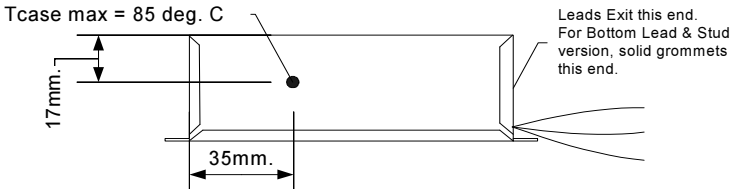


PHILIPS ADVANCE				e-Vision Electronic Ballast for Metal Halide Lamps			Catalog Number: IMH-70-D For 70W Metal Halide Lamps ANSI C98/M98, C139/M139 or M143 120-277V 50/60Hz Electronic Status: RELEASED			
DIMENSIONS AND DATA										
Lamp		Input Volts	Catalog Number*	Line Current (Amps)	Input Power (Watts)	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	120 277	IMH-70-D-XXX	0.66 0.28	79 76	0.9	3	D	1.5	3
 							 Wiring Diagram 3			
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"]				
 Case Temperature Measurement Location										
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										
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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