Revised: 11/10/2011

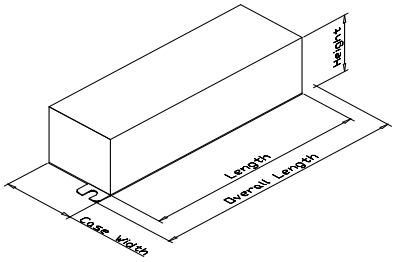
PHILIPS ADVANCE

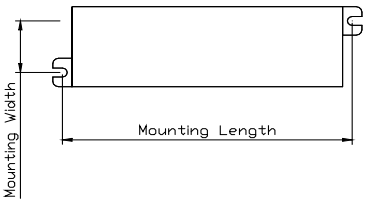
e-Vision® Electronic Ballast for Metal Halide Lamps

Catalog Number: RMH-39-K
For 39W Metal Halide Lamps
ANSI C130/M130 or M179/C179
120V 50/60Hz Electronic
Status: RELEASED

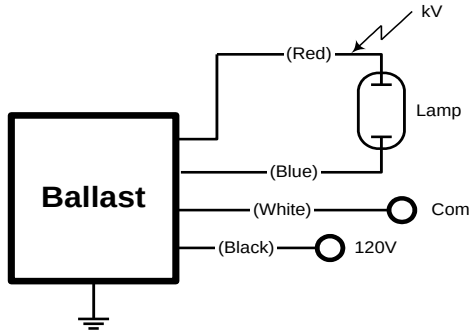
DIMENSIONS AND DATA

Lamp Number	Lamp Watts	Input Volts	Catalong Number*	Line Current (Amps)	Input Power (Watts)	Min Power Factor	Wiring Diag	Fig.	Weight (lb)	Max. Distance to Lamp (ft)
39W Watt Lamp, ANSI Code C130/M130, or C179/M179 Minimum Starting Temp -20°C/-4°F										
1	39	120	RMH-39-K-XXX	0.4	45	0.9	4	K	0.4	6



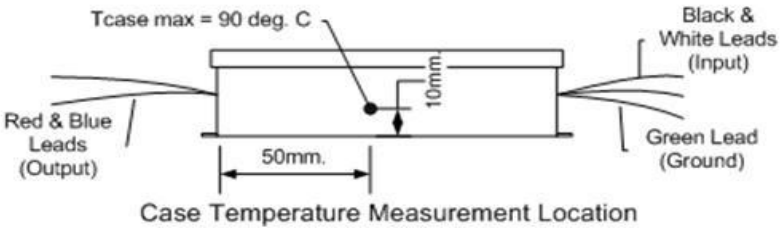


Case Figure	Overall Length	Case Length	Case Width	Height	Mountin Length	Mounting Width
K	119mm [4.74"]	104mm [4.1"]	33mm [1.1"]	30mm [1.2"]	114mm [4.5"]	13.5mm [0.5"]



Ballast Case must be Grounded

Wiring Diagram 4



Case Temperature Measurement Location

INSTALLATION & APPLICATION NOTES:

1. Maximum allowable case temperature is 90°C. See figure above for measurement location
2. Ignition pulse is 2 kV max
3. All leads are 9 inches long
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 lamp when using screw base lamps

***Ordering Information**

Order Suffix	Description
-LF	Ballast with side exit leads and mounting feet, Leads exit either end
-LFS	Ballast with side exit leads and mounting feet, Leads exit same end
-BLS	Ballast with top 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.

Philips Lighting Electronics N.A.
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