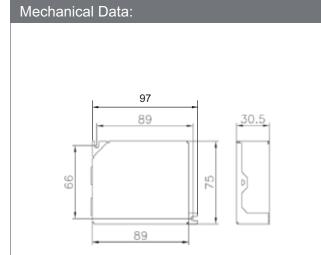


## FLILHAM Specification Sheet: H3-120-39HSC

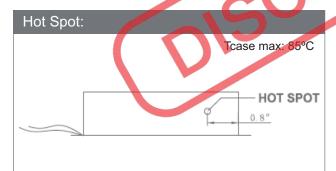
39W MH 120V 50/60 Hz SIDE LEADS M130, C179, C130



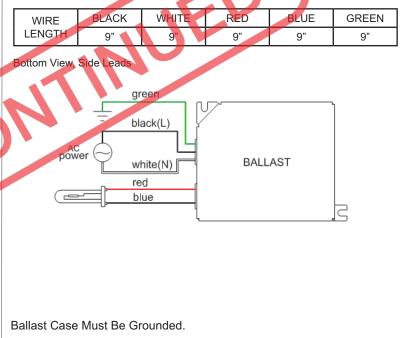


CASE MATERIAL
CASE LENGTH
CASE WIDTH
HEIGHT
OVERALL LENGTH
MOUNTING LENGTH
WEIGHT

ALUMINUM	
89mm, 3.5"	
75mm, 2.95"	100
30.5mm, 1.20"	
97mm, 3.82"	
89mm, 3.5"	
0.62 lbs	



## **Electrical Data:** LAMP 1 LAMP, 39W MH 120 INPUT VOLTS LINE CURRENT (AMPS) 0.37 INPUT POWER (WATTS) 44W >0.98 MIN POWER FACTOR MIN STARTING TEMPERATURE -30°C/-20°F THD <15% ANSI CODE M130, C179, C130 <1.5 CCF FCC PART18 CLASS A. NON-CONSUMER EMI/RFI 140-220 Hz **FREQUENCY** 1 OUTDOOR TYPE



## Installation & Application:

- 1. Maximum allowable case temperature is 85°C. See Hot Spot section for measurement location.
- 2. Ignition pulse is 4kV max.
- 3. Ballast output will shutdown after 25 minutes if lamp fails to ignite.
- 4. Power must be cycled off then on, after replacing lamp.
- 5. Do not install insulation above or within 3 inches of ballast sides
- 6. Can be remotely installed up to 12 feet from lamp.

## Performance:

Wiring Diagram:

- 1. Short Circuit Operation Protection
- 2. Open Circuit Operation Protection
- 3. Ignitor Failure Protection
- 4. End of Lamp Life Protection

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of <u>3 years</u> from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog (www.fulham.com). **Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.**