

FLILHAM Specification Sheet: H5-UNV-70HSC

70W MH M98, M139, 120-277V 50/60 Hz C139, M143 SIDE LEADS



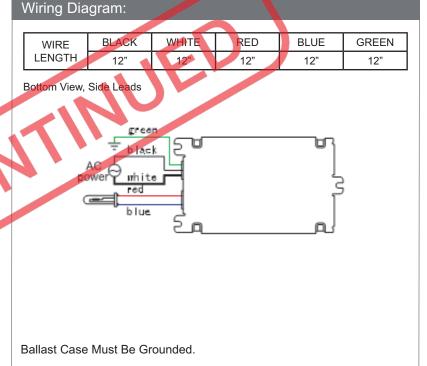
Mechanical Data:

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

ALUMINUM
123mm, 4.84"
91.5mm, 3.60"
38mm, 1.50"
140mm, 5.51"
131mm, 5.16"
1.40 lbs

Hot Spot: Toase max: 85°C HOT SPOT 0.8"

Electrical Data: LAMP 1 LAMP, 70W MH 120 277 **INPUT VOLTS** LINE CURRENT (AMPS) 0.66 0.29 INPUT POWER (WATTS) 78W >0.95 MIN POWER FACTOR MIN STARTING TEMPERATURE -30°C/-20°F THD <20% ANSI CODE M98. M139. C139. M143 <1.5 **CCF** FCC PART18 CLASS A. NON-CONSUMER EMI/RFI 140-220 Hz **FREQUENCY** TYPE 1 OUTDOOR



Installation & Application:

- 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:

- 1. Short Circuit Operation Protection
- 2. Open Circuit Operation Protection
- 3. Ignitor Failure Protection
- 4. Thermal Protection
- 5. 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.**