

# Specification Sheet: H3-UNV-39HBC

35/39W MH M130, C179, 120-277V 50/60 Hz C130 BOTTOM LEADS

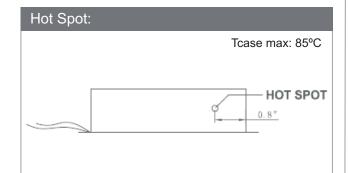


# Mechanical Data:

# $8/32 \times 0.3$ " PEM STUD 2" CENTER TO CENTER

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

, _	OLIVILITY TO OLIVILITY
	ALUMINUM
	123mm, 4.84"
	91.5mm, 3.60"
	38mm, 1.50"
	140mm, 5.51"
	131mm, 5.16"
	1.30 lbs



# Electrical Data:

LAMP
INPUT VOLTS
LINE CURRENT (AMPS)
INPUT POWER (WATTS)
MIN POWER FACTOR
MIN STARTING TEMPERATURE
THD
ANSI CODE
CCF

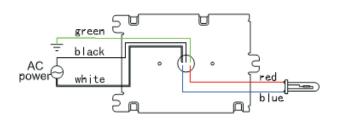
EMI/RFI FREQUENCY TYPE

1 LAMP, 35/39W MH						
120	277					
0.37	0.17					
44W						
>0.95						
-30°C/-20°F						
<20%						
M130, C179, C130						
<1.5						
FCC PART18 CLASS A, NON-CONSUMER						
140-220 Hz						
1 OUT	DOOR					

## Wiring Diagram:

WIRE	BLACK	WHITE	RED	BLUE	GREEN
LENGTH	10"	10"	10"	10"	10"

Bottom View, Bottom Leads



Ballast Case Must Be Grounded.

### Installation & Application:

- 1. Maximum allowable case temperature is 85°C See HotSpot section for measurement location.
- 2. Ignition pulse is 4kV max.
- 3. Ballast output will shutdown after 25 minutes if lamp fails to ignite.
- Power must be cycled off then on, after replacing lamp.
- 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.**