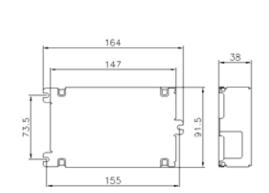


Specification Sheet : H8-UNV-175HSC

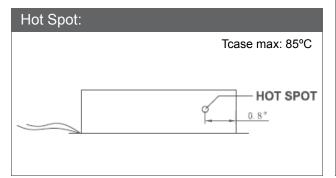
175W MH M57, M152, 120-277V 50/60 Hz M137 SIDE LEADS



Mechanical Data:



CASE MATERIAL	ALUMINUM
CASE LENGTH	147mm, 5.79"
CASE WIDTH	91.5mm, 3.60"
HEIGHT	38mm, 1.50"
OVERALL LENGTH	164mm, 6.46"
MOUNTING LENGTH	155mm, 6.10"
WEIGHT	1.76 lbs



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.

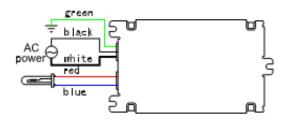
Electrical Data:	
LAMP	1 LA
INPUT VOLTS	120
LINE CURRENT (AMPS)	1.78
INPUT POWER (WATTS)	
MIN POWER FACTOR	
MIN STARTING TEMPERATURE	-:
THD	
ANSI CODE	M57
CCF	
EMI/RFI	FCC PART18 CL
FREQUENCY	1
TYPE	1

1 L A M D	175W MH				
,	1				
120	277				
1.78	0.71				
195W					
>0.95					
-30°C/-20°F					
<15%					
M57, M152, M137					
<1.5					
FCC PART18 CLASS A, NON-CONSUMER					
140-220 Hz					
1 OUTDOOR					

Wiring Diagram:

WIRE	BLACK	WHITE	RED	BLUE	GREEN
LENGTH	12"	12"	12"	12"	12"

Bottom View, Side Leads



Ballast Case Must Be Grounded.

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.

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