

DIVISION

# **AC-2/20MHUVS Group**

Type: Pulse Start Metal Halide

**Electronic Ballast** 

Lamp Types: Two 20W ANSI Code M156 SLI lamps or cross reference GE, Philips or Sylvania/OSRAM lamps



## **SPECIFICATIONS**

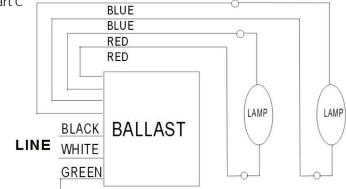
Input Voltage	Number of Lamps	Lamp ANSI	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor	Bench Heat Test at 25°C Ambient
120	2	M156	20	45.44	0.377	.999	<10%	<1.7	1.00	55°C
277	2	M156	20	43.49	0.176	.994	<10%	<1.7	1.00	47°C

#### **SAFETY & PERFORMANCE**

- •120-277V, 50/60Hz Input Voltage
- UL Listed
- •cUL Listed
- •Type HL
- Type 1 Outdoor
- •Sound Rated A
- Surge Protected
- •Short Circuit Protection/Auto Shut Off
- •Class P Thermally Protected (Inherent)
- •EMI/RFI Meets FCC Part18 Subpart C
- •Thermal Trigger Protection
- •End of Lamp Life Protection
- •Strike Fail Protection
- •Lamp Fail Protection
- •Open Circuit Protection
- Auto Restart
- •No PCBs

# H

"		
"		
1.26"		
5.03"		
0.20"		
1.44 lbs.		
CS.		



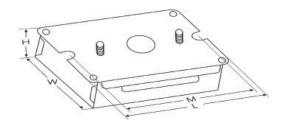
<b>Wiring Lengths</b>					
Black	9.8"				
White	9.8"				
Blue	9.8"				
Red	9.8"				
Green	9.8"				
Yellow	9.8"				
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## **APPLICATION**

- •Minimum Starting Temp -30°C
- •Maximum Case Temp 90°C
- •Remote Wiring Length up to 50 ft

#### **OPTIONS**

AC-2/20MHUVBMS† (Bottom Mount: Stud to Stud: 2")



#### **INSTALLATION**

- Install in accordance with the National Electrical Code
- Use with 600V/4 KV pulse rated wire
- Use external ground wire
- Do not connect any lamp lead to neutral
- Mounting side of ballast package must be in complete contact with metalic fixture surface for proper thermal dissipation





# WARRANTY

AC Electronics warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 3 years from the date of manufacture when properly installed and under normal conditions of use.

Data is based upon tests performed by AC Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

