

# **AC-T150MHUVS C**

Type: Programmed Pulse Start
Metal Halide Electronic Ballast
Lamp Connection: Single
ANSI Lamp Codes: M102/M142
SLI lamps or cross reference GE, Philips or
Sylvania/OSRAM 150 Watt Metal Halide lamps



#### **SPECIFICATIONS**

Input Voltage	Number of Lamps	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	THD	Crest Factor	Ballast Factor
120	1	150	170	1.47	.99	<10%	<1.7	1.0
277	1	150	165	.63	.97	<10%	<1.7	1.0

#### **SAFETY & PERFORMANCE**

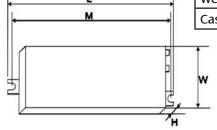
- •120V-277V, 50/60Hz Input Voltage
- •UL Listed
- •cUL Listed
- Type HL
- High Power Factor
- •Type 1 Outdoor
- •Sound Rated A
- •EISA Compliant
- •Thermal Trigger Protection
- •Short Circuit Protection/Auto Shut Off in 10 seconds
- •Class P Thermally Protected (Inherent)
- •Surge Protected Meets ANSI C62.41
- •Meets all relevant ANSI specifications
- •End of Lamp Life Protection
- •EMI/RFI Meets FCC Part18 Subpart C
- •Hot Lamp Protection Auto Shut Off
- •Strike Fail Protection
- •Lamp Fail Protection
- •Open Circuit Protection
- Auto Reset
- No PCBs

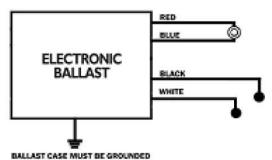
## **APPLICATION**

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

<b>Wiring Lengths</b>						
Black	10"					
White	10"					
Blue	10"					
Red	10"					

Dimensions					
Length (L)	6.34"				
Width (W)	3.94"				
Height (H)	1.5"				
Mounting (M)	5.98"				
Mounting (S)	2.87"				
Hole Diameter	0.2"				
Weight	1.67 lbs.				
Case Qty.	20 pcs.				





## **INSTALLATION**

- Install in accordance with the National Electrical Code
- ullet 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.

Administration & Distribution Center: 3401 Avenue D, Arlington, TX 76011 1-800-375-6355 • www.ace-ballast.com ELECTRONICS

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.

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