Capacitor: 15.0 μf

250W M58
Metal Halide
V90Y6212T
60 Hz CWA C&C

Input Volts
480

Line Current (Amps)
- Operating: 0.63
- Open Circuit: 0.55
- Starting: 0.50

Recommended Fuse (Amps)
2

Regulation
- Line Volts: ±10%
- Lamp Watts: ±10%

Temperature Ratings
- Insulation Class: 180 (H)
- Coil Temperature Code: B
- Benchtop Coil Rise:

Power Factor (%)
- HPF: 90

Input Watts
295 W

Efficiency

NOM. Open Circuit Voltage
305

Input Voltage At Lamp Dropout
210

Min Ambient Starting Temp
-20°F/-30°C

60 HZ TEST PROCEDURES

High Potential Test (Volts)
- 1 Minute: 2,000 V
- 1 Second: 2,400 V

Open Circuit Voltage Test (V)
275 - 335

Short Circuit Current Test (A)
- Min: 2.20
- Max: 2.70
- Min: 0.35
- Max: 0.55

Core and Coil Specifications
- Dimension (A): 1.55 in
- Dimension (B): 3.35 in
- Weight: 8.8 lb's
- Lead Lengths: 12" 

Capacitor Requirement
- Microfarads: 15.0 μf
- Volts (Min): 400 V

Ordering Information
- Add Suffix for options
  - C - With Oil-Filled Capacitor
  - CB - With Oil-Filled Capacitor and Welded Bracket
  - B - With Welded Bracket, no Capacitor
  - K - Prewired, with Dry Capacitor and Bracket Kit
  - D - With Dry Capacitor
  - DB - With Dry Capacitor and Welded Bracket

Data is based upon tests performed by Venture Lighting in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

5/11/2018 Production
Coil Material (PRI/SEC): Cu / Cu

RoHS

This Ballast Does Not Require An Ignitor

4X4 CORE.WMF
HOLES CLEARED FOR #10 BOLTS

Capacitor: ACB277OV / ACG277
Ignitor: None

Microfarads: 15.0 μf
Volts (Max): 400 V
Case Temp (Max): 100 °C
Height (Max): 3.19 in
Dia (Max): 1.97 in
Oval Width (Max): 2.97 in

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