

2 Year Warranty

| E-BAL-S250-A4860N | |
|-------------------|-----------------------------|
| Ballast Type | High Pressure Sodium |
| Lamp | 250W S50 |
| Circuit Type | CWA |
| Input Frequency | 60HZ |

| | | | | | | | |
|-------------------------------|---------------------------|-------|--|-----------------------|---------------|-------|-------|
| Model_No: | E-BAL-S250-A4860N | | | Capacitor (Required) | | | |
| Input Voltage | 480V | | | Capacitance | 35uF±3% | | |
| Operating Current | 0.7 | | | Minimum Volts | 240V | | |
| Open Circuit Current | 1.0 | | | Dry | Diameter | 1.6" | |
| Starting Current | 4.2 | | | | Height | 2.92" | |
| CCF (*ANSI≤1.8) | 1.8 | | | Case Max. Temperature | | | 100°C |
| Short Circuit Current | Secondary | 4.2 | | Ignitor (Required) | | | |
| | Input | 0.9 | | Ignitor Model | IGN-02 | | |
| Recommended Fuse | 2 | | | Pulse Height(kV) | 2.5~4.0 | | |
| Input Voltage At Lamp Dropout | | | | Pulse Width (≥u S) | 1us@ 2250V | | |
| UL 1029 Bench Top Rise | B | | | | | | |
| | OCV(Min.) | 175 | | | | | |
| | Input Power | 310W | | | | | |
| | Power Factor | ≥90% | | | | | |
| Regulation | Line Volts | ±10% | | | | | |
| | Lamp Watts | ±10% | | | | | |
| Insulation System | Class H, 180°C | | | | | | |
| Ballast Dimension | A | 1.82" | | | | | |
| | B | 3.5" | | | | | |
| Ballast Net Weight | 11.5 lbs | | | | | | |
| Leads | 12"-Cross Link Polyolefin | | | Min.Starting Temp. | -20°F / -30°C | | |

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|---------------------------------|------------------------------|
| <p>Ballast Dimension</p> | <p>Wiring Diagram</p> |
| <p>Ignitor</p> | <p>Capacitor</p> |

When Ordering, add suffix for options:
 D - with distributor replacement kit (include bracket, capacitor and ignitor as necessary)

Specifications are subject to change without notice.