# **Specifications Guide**

## **UVB Ballasts**

### UVB160WHO-120-277V-SS

| Lamp Type / Catalog # | Manufacturer  | Power (W) | Current (mA) |
|-----------------------|---------------|-----------|--------------|
| GPH546T5HO/4P         | Light Sources | 57        | 800          |
| GPH843T5HO/4P         | Light Sources | 87        | 800          |
| GHO1224T5/4P          | Light Sources | 110       | 800          |
| GPH1554T5HO/4P        | Light Sources | 145       | 800          |
| TUV64T5HO             | Philips       | 145       | 800          |

#### **Ballast Specifications**

Ballast type: Program Start (PS)

Number of lamps:

Normal input voltage: 100-277V, +/- 10%

Frequency: 47-63 Hz

Input Current: 1.38A(120V)/0.64A(277V)

Input power: 160W @ full load

Operating frequency: > 30kHz

**Approvals:** UL/cUL Listed, Class "P",

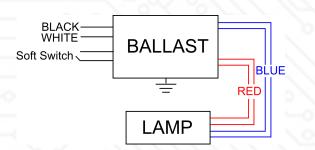
Indoor, Type 1

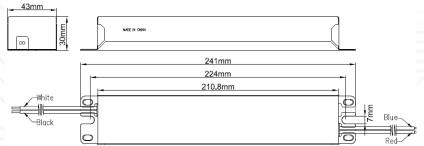
Power factor: > 95%
Efficiency: > 90%
Ballast shut down/protection: EOL/OC
Open circuit volt: 800V

**Preheat time:** 2-5 seconds

Maximum ambient temperature: 65°C Case maximum temperature: 90°C Output lamp current: 800mA

### Wiring Diagram and Dimensions





#### **Features**

The ballast will provide a selectable option to turn off the power by shorting two lead wires, and turn on the power by opening the connection between the same two lead wires.



