Specifications

**Product**
Pure-Beam™ ultraviolet light

**Application**
HVAC coils and air ducts

**Purpose**
Airstream disinfection and surface irradiation to reduce air contamination caused by bioslimes, mold, bacteria and airborne viruses, fungi, etc.

**Composition**
This 14” x 2” x 2” UV-C 17 watt lamp is attached to a high quality ceramic mounting base. The 24 VAC ballast includes 3’ of wire from power to ballast and 6’ from ballast to lamp. The transformer includes lead wires. Included bracket is metal.

**Advantages**
The Pure-Beam™ promotes a healthier environment in your home thanks to the germicidal qualities of the UV light spectrum present in the Pure-Beam™ light. Ultraviolet light deactivates the DNA of dust mites, bacteria, viruses and other pathogens and destroys their ability to multiply and cause disease. Placement of a Pure-Beam™ light in an airstream or near a drain pan can help to decrease the air contamination of any home.

Installation is simple and only requires a 3/4” hole for the light to fit through if mounting into a duct.

**Lamp Wattage**
- lamp - 17 watt, 57 μW/cm² @1 meter
- ballast - 24 VAC, 1 Amp
- transformer - 120, 208, or 240/220 VAC, Class II

**Dimensions**
- UV Lamp Mounting Plate: 2” x 2” (5.1 cm x 5.1 cm)
- UV Lamp: 3/4” x 14” (1.9 cm x 35.5 cm)
- UV Lamp Duct Opening Required: 3/4” (1.9 cm)
- Ballast (UL Listed): 4-1/4” x 2-1/4” x 2” (10.7 cm x 5.1 cm x 5.1 cm)
- Transformer: 2.5” x 2” x 2” (6.4 cm x 5.1 cm x 5.1 cm)

**Weight**
- UV Lamp Assembly: 5 oz. (142 g)
- Ballast & Wire Assembly: 10 oz. (283 g)
- Transformer: 16 oz. (454 g)

**UV Spectrum**
UV-C (253.7 nm wavelength, germicidal)

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**Package Metrics**

**Producer of Goods**
DiversiTech

**Domestic/Foreign Commodity**
Domestic

**SKU Specific Package Metrics**

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<th>Catalog No.</th>
<th>Description</th>
<th>Size</th>
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**Pure-Beam™ Ultraviolet Light**