

PRFUVC44160IS

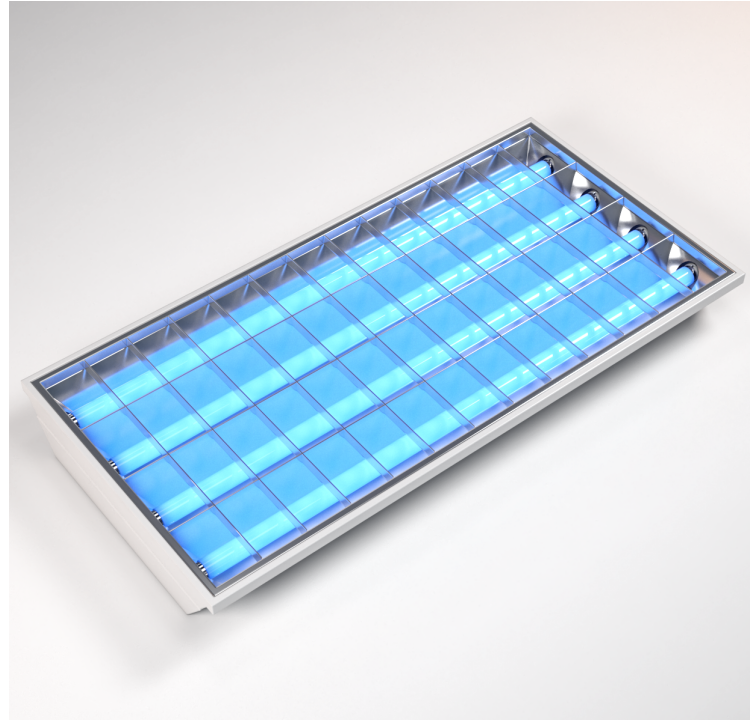
2x4 UVC Light Disinfection Recessed Fixture with Intelli-Safe Controls

Description

Ceiling recessed mounted to provide maximum UVC disinfection of contact surfaces and airborne pathogens. Our unique UVC spectrum lights provide 99% or higher germicidal, anti-viral, and sporicidal disinfection when utilized in accordance with recommended dosage treatments. The PRFUVC44160IS UVC fixture is equipped with Bluetooth Intelli-Safe controls which feature 5 safety features to ensure non-occupancy based operation.

Designed for offices, schools, commercial spaces and retail applications.

Pure UVC guarantees this item is rigorously-engineered to guarantee safety & efficacy, and is built from the highest quality components with the following credentials: FCC, UL Recognized Component, CE, EPA Registered Establishment.



Features

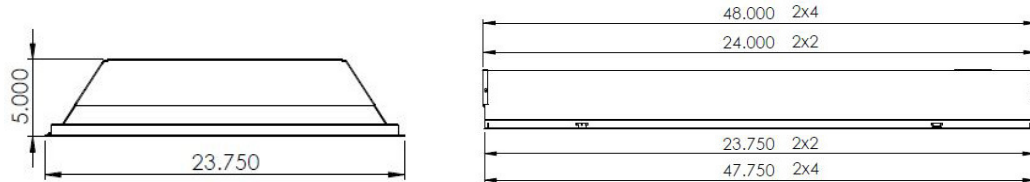
- (4) 48" 40W 254nm Quartz Glass Germicidal UVC lamps with G13 Pins
- (2) UL-listed, 2-Lamp UVC High Performance Ballasts
- (1) CE-listed Frictionless Fan Disperses UVC for a 30% Increase of Efficiency
- (1) CE-listed 70dB Audible alarm/notifier activates during operation
- (1) UL-listed and FCC compliant Intelli-Safe Controller with UF Specialty Occupancy Sensor
- 160W, 110V-277V; 60Hz Electrical Operation
- IOS/Android App enabled features include: Astronomical clock, Scheduling, Timer and Power-loss safety features.

Construction

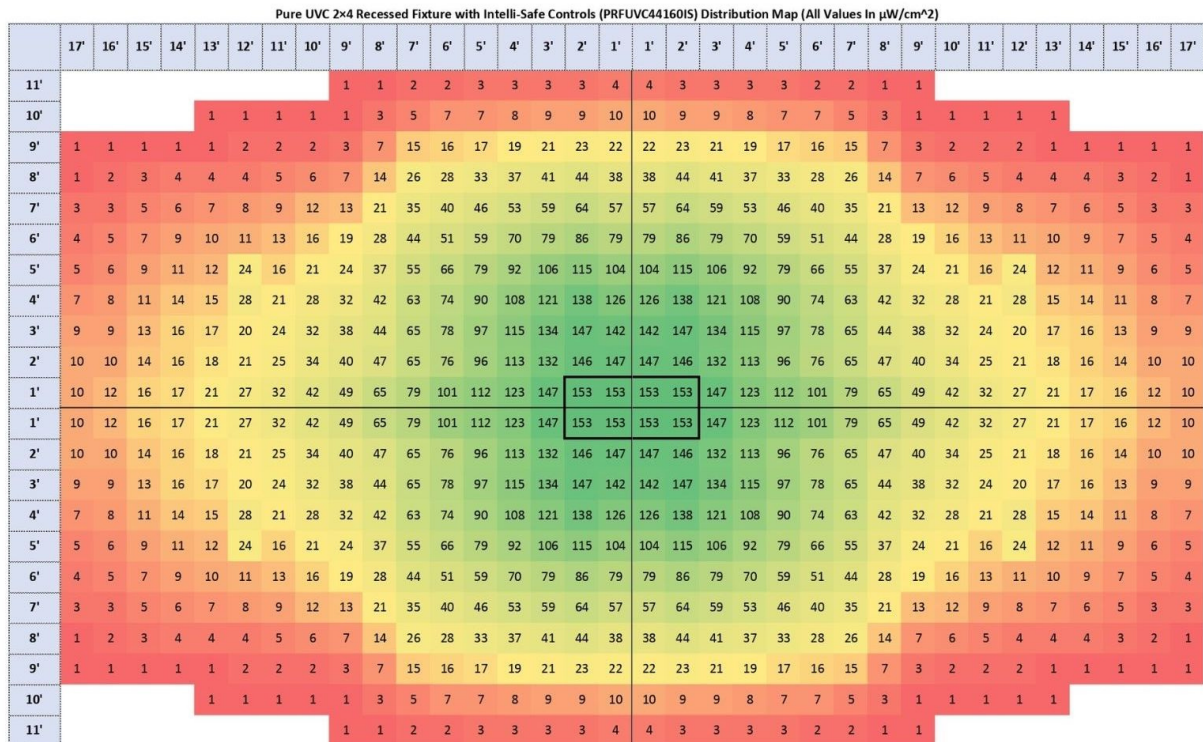
- 48 Cell, straight-blade faceted, steel louver
- 97% reflective white optics maximizes efficiency and performance
- Pre-wired with 18awg and with (1) UL-listed luminaire disconnect
- UV-Resistant G13 Lampholders
- T-Bar pull out tabs and 4 securing holes for code compliance
- Access plate and knockouts provided for easy power connections
- Optional - Surface Mount and cord-and-plug accessories

Warranty	5 Years Fixture and Controls, 1 Year Lamps
Lamp Lifespan	8,000hrs or 9yrs per recommended settings
Listings	CE Listed (UL-Listed ballasts, UL and FCC listed sensors), EPA Pending.

Dimensions:



254nm UVC Intensity Distribution:



WARNING:

- ⚠ UV lamp emissions may pose a safety and health hazard, particularly to the eyes and skin. The system is NOT to be used in the presence of individuals without appropriate precautions, including the use of personal protective equipment for skin and eyes. Operator should use PPE including UVC Rated safety glasses, gloves, and should cover all exposed skin. Operator should never direct the UVC light toward him/herself or any other person. Use warning signs to prohibit individuals from entering the treatment area while the UVC light is activated. This product must be installed in accordance with the manufacturer's site planning recommendations, including location, dosage, and duration.
- ⚠ Lamps contain mercury. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- ⚠ PROP65 WARNING: This product can expose you to chemicals including Di-isodecyl Phthalate, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

DISCLAIMER:

Pure Lighting Company disclaims any and all liability for harm caused by improper or negligent use of the system. All information is believed to be accurate at the time of publication. Pure Lighting Company reserves the right to change specifications without notice.