Standard Commercial UV Light Kit
With L-Bracket Mounting

The Standard UV Light Kit is ideal for applications where supports already exist, are not needed, or are included in an OEM’s materials (such as Uni-Strut and other types of rails). This kit includes an advanced multi-voltage water-resistant power supply and comes with a lifetime warranty on all parts except UV lamps. This system effectively kills mold, bacteria, and viruses in HVAC equipment. You will save energy by keeping the system cleaner, lowering maintenance costs and reducing chemical exposure to maintenance workers.

FEATURES

• Normal or high output options for surface or air treatment
• High quality water-resistant lamps
• Multi-voltage water-resistant power supply, normal or high output
• L-brackets for flexible hardware installation
• Triatomic lifetime power supply warranty

BENEFITS

• Kills mold, bacteria, and viruses in the HVAC system
• Saves energy by keeping components cleaner
• Lowers maintenance costs – reduced required cleanings
• Reduces worker exposure to dangerous chemicals
• Cost effective

Lamp Options

1 Year Lamp Standard Output
2 Year Lamp Standard Output with Teflon®
12000 Hour Lamp High Output

32”- 46”- 60” UV-C Lamps Available

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WWW.FRESHAIREUV.COM Made in USA
### Specifications

**Dimensions**
- Power supply: single-dual 9"L x 3.75"W x 2.5"H
- Power supply: triple-quad 13"L x 3.75"W x 2.5"H
- Lamps: 32"L x 0.875 Dia., 60"L x 0.875 Dia.

**Kit includes**
- Remote power supply
- 10' lamp cable
- 6' power cord
- UV lamp
- Mounting hardware
- View port

**Electrical**
- 120-277 VAC 50/60 Hz

**Power Supply**
- **TUVCPS-32S & TUVCPS-32D**
  - Current: 0.94 A/120V Thru 0.40 A/277V
- **TUVCPS-32T & TUVCPS-32Q**
  - Current: 1.88 A/120V Thru 0.80 A/277V
- **TUVCPS-60S**
  - Max Current: 1.24 A/120V
- **TUVCPS-60D**
  - Max Current: 2.48 A/120V
- **TUVCPS-H120S**
  - Max Current: 1.15 A/120V
- **TUVCPS-H230S**
  - Max Current: 0.57 A/230V
- **TUVCPS-H120D**
  - Max Current: 2.3 A/120V
- **TUVCPS-H230D**
  - Max Current: 1.14 A/230V

**Lamps**
- **TUVC-132S**
  - 1 Year Standard Output (Quartz hot filament)
  - 2 Year Standard Output (Shielded quartz hot filament with filament guard)
  - 12000 Hr High Output (Quartz hot filament)
  - UV spectrum 254 NM
  - Teflon® coating standard on all 2 year lamps, optional on High Output lamps
- **TUVC-132D**
- **TUVC-132T**
- **TUVC-132Q**
- **TUVC-232S-TF**
- **TUVC-232D-TF**
- **TUVC-232T-TF**
- **TUVC-232Q-TF**
- **TUVC-132S-HO120**
  - Single 120 VAC
- **TUVC-132S-HO230**
  - Single 230 VAC
- **TUVC-132D-HO120**
  - Dual 120 VAC
- **TUVC-132D-HO230**
  - Dual 230 VAC
- **TUVC-132S-HO120-TF**
  - Single 120 VAC
- **TUVC-132S-HO230-TF**
  - Single 230 VAC
- **TUVC-132D-HO120-TF**
  - Dual 120 VAC
- **TUVC-132D-HO230-TF**
  - Dual 230 VAC
- **TUVC-146S**
- **TUVC-146D**
- **TUVC-160S**
- **TUVC-160D**
- **TUVC-160S-HO**
  - Single 230 VAC
- **TUVC-160S-HO-TF**
  - Single 230 VAC
- **TUVC-160D-HO**
  - Dual 230 VAC
- **TUVC-160D-HO-TF**
  - Dual 230 VAC

### Part Numbers

**1 Year 32” Standard Output**
- Power Supply
  - TUVC-132S (single)
  - TUVC-132D (dual)
  - TUVC-132T (triple)
  - TUVC-132Q (quad)
- Kit
  - TUVCPS-32S
  - TUVCPS-32D
  - TUVCPS-32T
  - TUVCPS-32Q

**2 Year 32” Standard Output**
- Power Supply
  - TUVC-232S-TF (single)
  - TUVC-232D-TF (dual)
  - TUVC-232T-TF (triple)
  - TUVC-232Q-TF (quad)
- Kit
  - TUVCPS-32S
  - TUVCPS-32D
  - TUVCPS-32T
  - TUVCPS-32Q

**12000 Hour 32” High Output**
- Power Supply
  - TUVC-132S-HO120 (single 120 VAC)
  - TUVC-132S-HO230 (single 230 VAC)
  - TUVC-132D-HO120 (dual 120 VAC)
  - TUVC-132D-HO230 (dual 230 VAC)
  - TUVC-132S-HO120-TF (single 120 VAC)
  - TUVC-132S-HO230-TF (single 230 VAC)
  - TUVC-132D-HO120-TF (dual 120 VAC)
  - TUVC-132D-HO230-TF (dual 230 VAC)

**1 Year 46” Standard Output**
- Power Supply
  - TUVC-146S (single)
  - TUVC-146D (dual)
- Kit
  - TUVCPS-60S
  - TUVCPS-60D

**2 Year 46” Standard Output**
- Power Supply
  - TUVC-246S-TF (single)
  - TUVC-246D-TF (dual)
- Kit
  - TUVCPS-60S
  - TUVCPS-60D

**1 Year 60” Standard Output**
- Power Supply
  - TUVC-160S (single)
  - TUVC-160D (dual)
- Kit
  - TUVCPS-60S
  - TUVCPS-60D

**2 Year 60” Standard Output**
- Power Supply
  - TUVC-260S-TF (single)
  - TUVC-260D-TF (dual)
- Kit
  - TUVCPS-60S
  - TUVCPS-60D

**12000 Hour 60” High Output**
- Power Supply
  - TUVC-160S-HO (single 230 VAC)
  - TUVC-160S-HO-TF (single 230 VAC)
  - TUVC-160D-HO (dual 230 VAC)
  - TUVC-160D-HO-TF (dual 230 VAC)