



## PRODUCT SPECIFICATION

# BSG IN-DUCT

**Product Family:** AIRSTREAM DISINFECTION - ASD

**Model:** IN-DUCT 60, IN-DUCT 80

**Description:** Commercial IN-DUCT Air and Surface Purifier

### Power information

<b>Input voltage:</b>	100-240 V AC
<b>Input frequency:</b>	50/60 Hz
<b>Amperage:</b>	0.65-0.33 A
<b>Electric consumption:</b>	69.3 W
<b>Plug:</b>	N/A (hardwire installation)

### Features

- LED lamp replacement indicator
- LED lamp operating status indicators
- LED communication status indicator
- RS485 comms protocol compliant
- RS22 compatible connections
- 1.8m (6') power cord
- Duct mount kit
- 12V DC accessory power output

### Applications

- HVAC
- Odor removal
- Biofilm inhibition
- Chemical reduction
- Garbage/rubbish collection
- Mold control
- Refuse processing
- Smoke removal

### Contents

- INDUCT-X
- UV lamp (in box)
- Owner's Manual and Installation Guide
- Lock key
- Mounting screws

### Warranty

One year parts and labor on entire unit.

### BSG IN-DUCT X Air Purification System

- Eliminate odors, smoke, and chemicals
- Reduce bacteria, viruses, and mold
- Industrial and commercial applications
- Completely automated and chemical-free
- Easy to install
- Can operate as a standalone or integrated solution
- Optional HMI touch pad control and monitoring system
- Maintenance free – requires simple annual UV lamp replacement(s)



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# BSG

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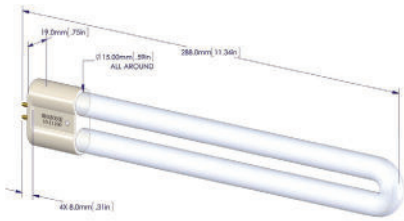


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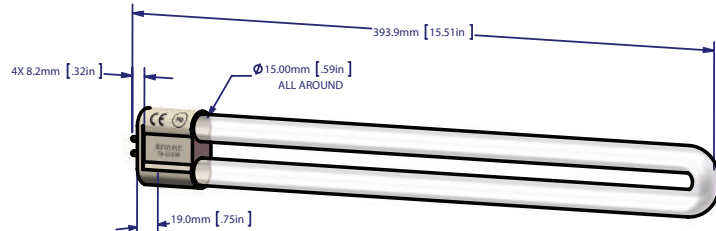
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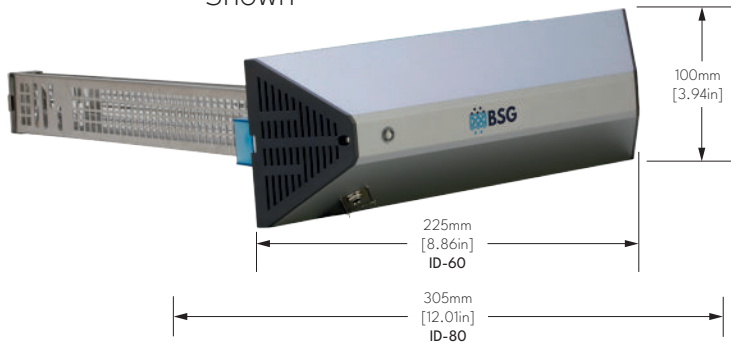


ID-X-60 UV Lamp

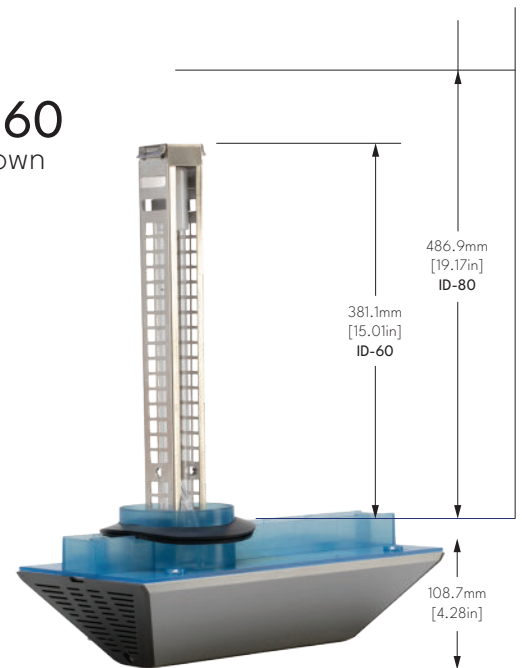


ID-X-80 UV Lamp

ID-60  
Shown



ID-60  
Shown



## Reorder information

Replacement lamps	Code
ID-60	10-11100
ID-80	10-15100

## Independent test reports

- >99% reduction in hydrogen sulfide
- >97% reduction in airborne bacteria
- >97% reduction in surface bacteria
- >97% reduction in surface yeast
- >89% reduction in formaldehyde

Source: Test Data:  
Testing carried out across the BSG range of products.

## Optional monitor details

- Industrial-strength HMI
- Analog resistive touchscreen
- VNC server for remote communication
- Most popular PCLs supported
- Control and Monitor a Series of InDucts
- Alarms, Data Logging

## Specifications

Length	ID60 225mm (8.86") ID80 305mm (12.01")
Width	100mm (3.94")
Height (Including bulb)	ID-60 38.35 (15.1") ID-80 48.8cm (19.2")
Weight	2.3kg (2.3lbs)
Power cord length	1.8m (6')

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