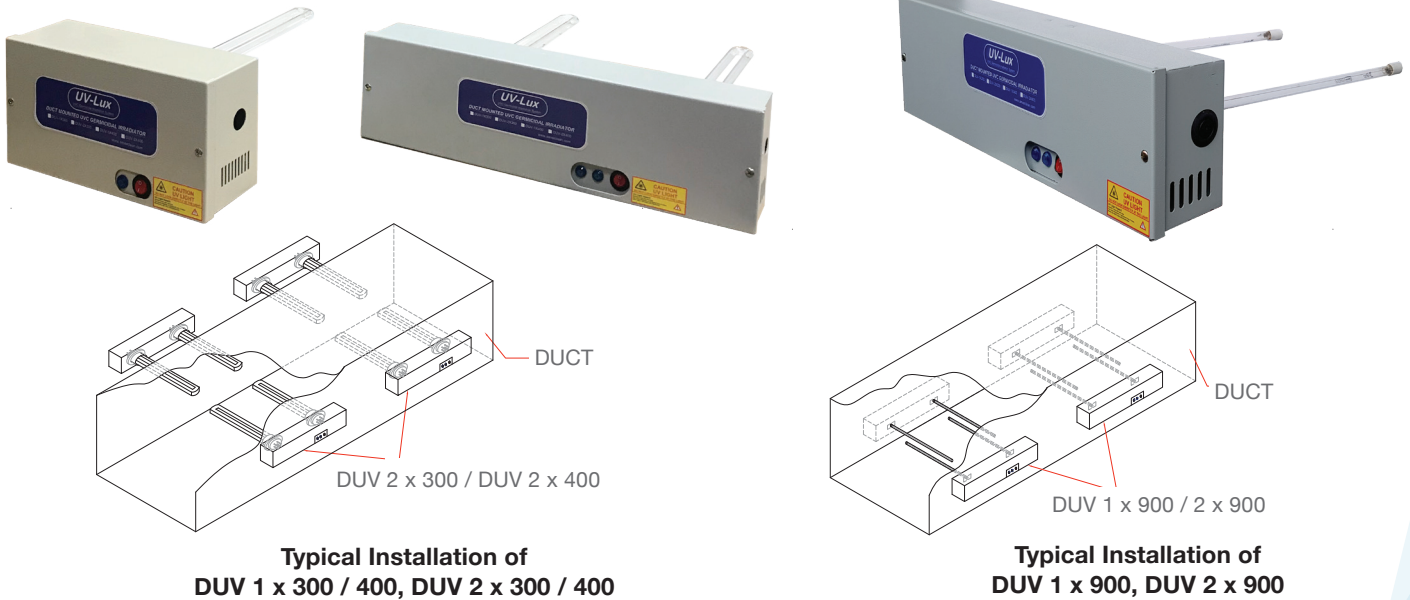


DUV Series UVC Germicidal Irradiator Duct Mounted Application



**Typical Installation of
DUV 1 x 300 / 400, DUV 2 x 300 / 400**

**Typical Installation of
DUV 1 x 900, DUV 2 x 900**

The **DUV** series of **ULTRAVIOLET GERMICIDAL IRRADIATION (UVGI) ozone free** devices provide a quick and simple option for facility managers and building owners/managers to disinfect air and surfaces that are inaccessible from inside the air handler.

The High Output Lamps provide 360-degree of high UVC intensity and can be easily mounted to the exterior of supply, return or exhaust ducts or plenums. It is ideal for disinfecting airstreams in HVAC equipment and are widely used in hospitals and commercial buildings.

DUV series is suitable for new systems or as retrofits, and can be easily installed in most commercial, industrial, manufacturing and healthcare applications.

FEATURES:

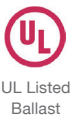
- Quick and simple installation
- Easy to retrofit to existing plenums/ducts.
- 360 degree UV irradiation.
- Ballasts outside of airstream.
- High Output lamps provide high irradiance

Fixture's Dimensions:

DUV 1: L :265mm x W:135mm x D:85mm

DUV 2: L :486mm x W:135mm x D:85mm

Material: Powder Coated Mild Steel.



Model	Voltage	Lamp Power	Lamp Length	Lamp Type	Air Handling Capacity (CmH)*	Lamp Life
DUV 1 x 300	230Vac 0.27A	45 Watts	300mm	U Type	1300	12000 Hrs
DUV 1 x 400	230Vac 0.26A	60 Watts	400mm	U Type	1700	12000 Hrs
DUV 2 x 300	230Vac 0.60A	90 Watts (45W x 2)	300mm	U Type x 2pcs	2200	12000 Hrs
DUV 2 x 400	230Vac 0.62A	120 Watts (60W x 2)	400mm	U Type x 2pcs	2900	12000 Hrs
DUV 1 x 900	230Vac 0.30A	75 Watts	900mm	Straight T5	2500	12000 Hrs
DUV 2 x 900	230Vac 0.65A	150 Watts (75W x 2)	900mm	Straight T5 x 2 pcs	4000	12000 Hrs

Not for outdoor use, unless under suitable cover from rain

* at Dosage of 3100 microwatt S/cm². To increase UV Dosage, install additional lamps.



REPREZENTANT IN ROMANIA

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