



Product Description

Low-pressure mercury vapour discharge lamps with a tubular glass envelope

Benefits

- Controlled UV-C output over lifetime of the lamp
- High system efficacy
- Good environmental choice because of lowest amount of mercury

Applications

- Killing or inactivating bacteria, viruses and other primitive organisms
- Air, water and surface disinfection in hospitals, bacteriological research and pharmaceutical environments, and food processing industries such as dairies, breweries and bakeries
- Disinfection of drinking water, waste water, swimming pools, air conditioning systems, cold storage rooms, packing materials etc.
- Used in a variety of photochemical processes

Features

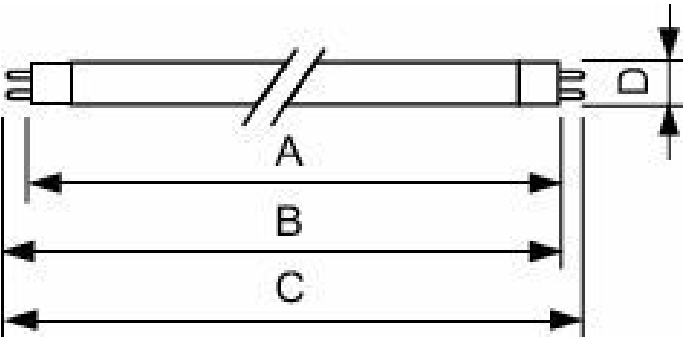
- Emit short-wave UV radiation with a peak at 253.7 nm (UV-C) for germicidal action
- Lamp glass filters out the 185 nm ozone-forming line

- Protective inside coating limits depreciation of useful UV-C output
- Warning sign on lamp indicates UV-C radiation output
- A lamp breaking is extremely unlikely to have any impact on your health. 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.
- DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.
- Plants and/or materials that are exposed to UV-C and/or ozone for a long time may become damaged and/or discolored.

Versions



Dimensional drawing



Product	D (max)	C (max)	A (max)
TUV 25W FAM/10X25BOX	16 mm	531.1 mm	-

General Information

Cap-BaseG5

Operating and Electrical

Power Consumption23 W
Lamp Current (Nom)0.350 A

Approval and Application

Mercury (Hg) Content (Nom)4.4 mg

