

UV 40W AND 80W GERMICIDAL UNITS

for UV light disinfection and exposure

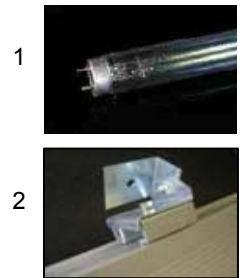
Medium irradiance UV-C for medium area illumination

Product Features

- Aluminium reflector for optimum UV light output.
- Extruded aluminium housing with integral control gear.

Options

- 2 x 20W (24") or 2 x 40W (48") UV-C germicidal tubes.
- Adjustable mounting brackets.
- Quartz front cover plate.
- Tubes wrapped in plastic.



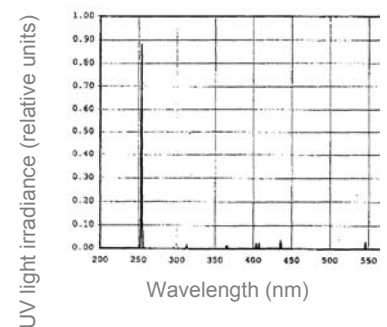
Health and Safety

All our UV light equipment is supplied with comprehensive operating instructions - including maximum permissible UV light exposure times for the unprotected skin and eye at specified distances from the UV lamp, enabling strict compliance with new EU rules, defined by the Optical Radiation Directive 2006/25/EC.

Technical Data

- UV light irradiance** - depends on distance.
- Illumination area** - depends on distance.
- Uniformity of UV light irradiance** - depends on illumination area.

Emission spectrum for UV-C germicidal tube

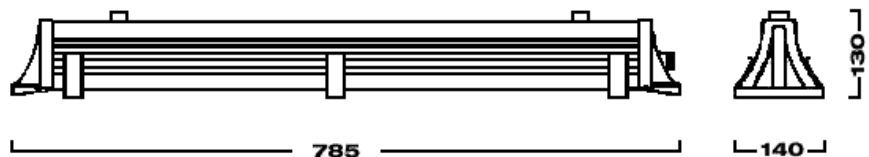


UV-C germicidal tubes	2 x 20W (24") or 2 x 40W (48")
Reflector	98.85% faceted aluminium
Power supply requirement	230V/50Hz
Power	40W or 80W
Fuse protection	Via plug or spur - 3A
Weight	3.51Kg (40W) or 6.34 Kg (80W)

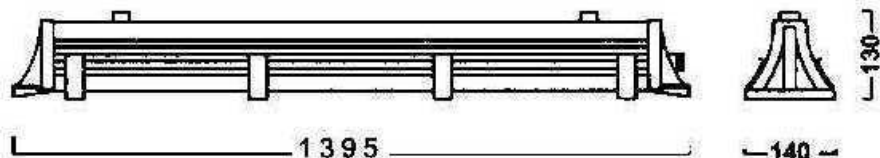
Schematic Drawings

All dimensions in millimetres (mm)
Tolerance +/- 1mm

40W Germicidal Unit



80W Germicidal Unit



CLASS I IP66    

Due to our policy of continual development, we reserve the right to amend technical data.



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