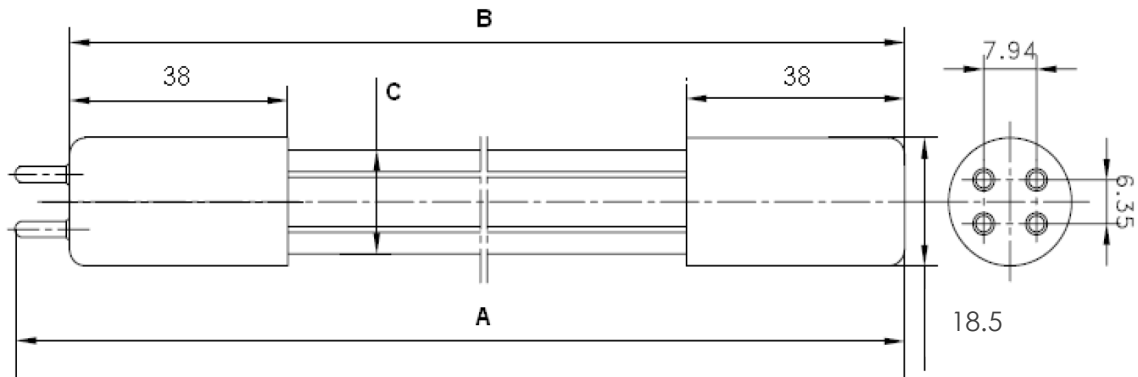


UV Lamp Data Sheet 75 W Low-Pressure GPH843T5HO

DIMENSIONS



LAMP DATA

Overall length with pins (A)	851 mm
Base to base length (B)	843 mm
Outer diameter lamp (C) / ceramic (D)	15 mm (T5) / 18.5 mm
Nominal Power	75 W
Nominal Current	0.8 A
Nominal Voltage	94 V
UVC Power @ 0hrs / @100hrs	30 W / 28 W
Irradiance at 1m distance @ 0hrs / @100hrs	280.3 $\mu\text{W}/\text{cm}^2$ / 261.5 $\mu\text{W}/\text{cm}^2$

INSTALLATION

Orientation	Horizontal / Vertical
Ballast type	Electronic ballast
Expected lamp life	12000 hours

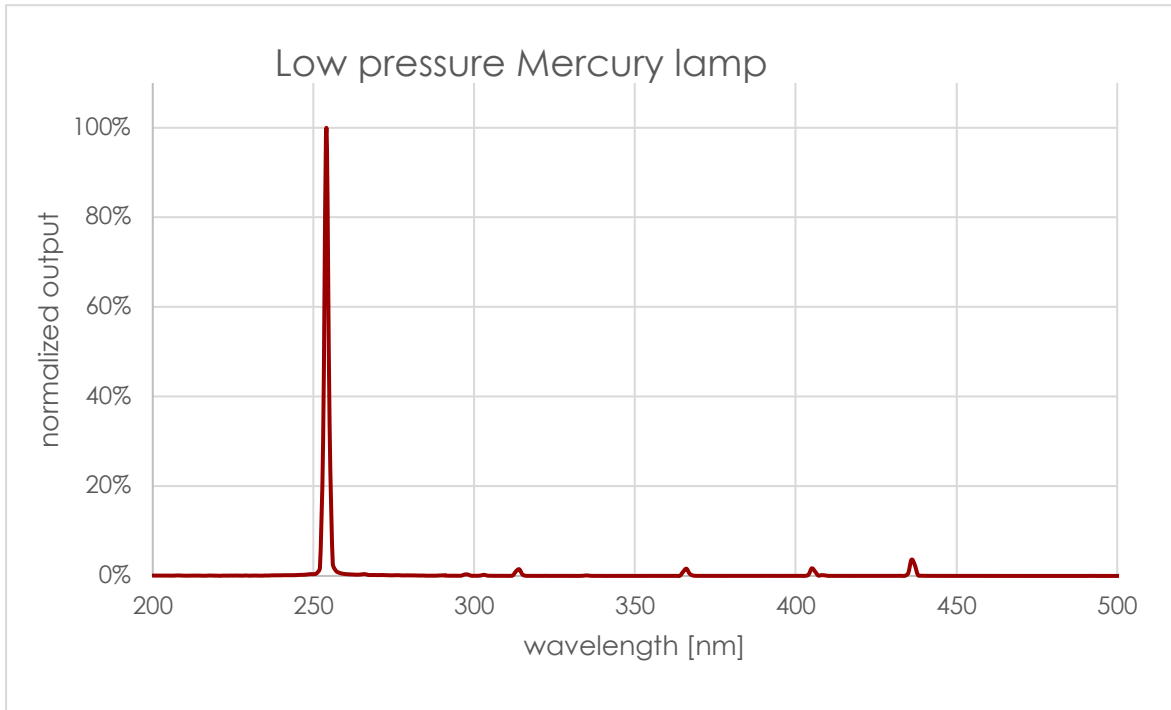
MATERIAL CHARACTERISTICS

Lamp type	Low pressure mercury discharge
Discharge tube	Doped quartz, no ozone produced
Connection	4-pin

USER GUIDELINES

Storage	Store in cool, dry place in original packaging until required
Handling	Handle with cotton or non-marking disposable gloves
Cleaning	Deionised water or iso-propyl alcohol (2-propanol); dry thoroughly before use
Disposal	Approved contractors or recycling centres

Emission Spectrum



UVC Maintenance Curve

