

# Technical Services

## Fluorescent Tube Recycling Services



Fluorescent tubes have recently been classified as hazardous wastes and must soon be segregated from the general wastestream. The Waste Electrical and Electronic Equipment (WEEE) Regulations will also require their recovery and recycling.

Grundon offers a range of containers suitable for the on-site storage and transport of fluorescent tubes. All unbroken tubes are recycled. They are transported to one of our transfer stations where they are crushed under carefully controlled conditions. The waste then enters a component recovery process, enabling key constituents, such as the glass, aluminium end caps, copper components and the mercury phosphor to be separated and recycled.

Grundon can accept all types of lamps, including linear and compact tubes, sodium and mercury lamps. Suitable containers can be provided for more exotic lamps.

### Advantages of Fluorescent Tube Recycling:

- It helps demonstrate your commitment to environmental best practice – proof of which is increasingly being demanded by customers and general public.
- It provides a safe, convenient and efficient method of disposal, and reduces the volume of waste sent to landfill.
- It reduces risks to your personnel and property.
- It keeps you compliant with the ever-changing waste management legislation.



### Standard containers supplied for fluorescent tubes:

<b>Dimensions</b>				
<i>Type</i>	8' x 8' x 4'	8' x 4' x 4'	8' x 1.5' x 1.5'	6' x 1' x 1.2'
<i>Volume (approx)</i>	4000 tubes	2000 tubes	325 tubes	100 tubes
<i>Length</i>	2.44 metres	2.44 metres	2.44 metres	1.83 metres
<i>Depth</i>	2.44 metres	1.22 metres	0.46 metres	0.30 metres
<i>Width</i>	1.22 metres	1.22 metres	0.46 metres	0.35 metres

**For more information and a competitive quote please call our Technical Department on [01491 834340](tel:01491834340) or e-mail: [technical@grundon.com](mailto:technical@grundon.com)**



[www.grundon.com](http://www.grundon.com)