

## RB19 waste lamp Container

Guidance for use

### RB19 Assembly

Assembly instructions for the Recolight RB19 container are provided with your collection point welcome pack.

- 1 Before assembling, refer to the check list for components.
- 2 Do not attempt to erect containers with damaged or missing components. Report any damaged or missing components to Recolight.
- 3 Ensure your container is assembled correctly. If it is not put together following the assembly instructions, you may find that the lid will not close. The lid should fit snugly over the walls of the container.
- 4 If there are gaps between lid and the sides, it could be that the container has been filled above the fill line. If this is the case, you should remove lamps to allow it to close and book in your container as soon as possible.

**DOWNLOAD [RB 19 Assembly instructions](#)**



### Access

If handled inappropriately, waste lamps can pose a hazard to human health and the environment.



- Access to the RB19 and contents must be strictly restricted to suitably trained individuals or supervised by such.
- The container must be kept in a safe and secure environment away from unauthorised access.
- There must be sufficient space around the container to allow unrestricted access for assembly, filling and removal.
- Safe, strong, level, non-slip flooring around the container will provide safe access for placement, filling and removal of the container negating risk.
- RB19 containers may be stacked up to a maximum of three high for storage when full. Nothing else must be stacked onto the container or its' lid as this can lead to damage or even failure of the device.

### Securing

**The lid must remain on the container and secure when not in use.**



- After loading waste lamps into the container, close and secure the two side door flaps (shown here in green) and close and secure the lid using the orange lid tabs.
- If necessary, lock the container by inserting padlocks through the 4 orange lid tabs.

## Contamination

Collection sites whose containers are found to contain contaminants are likely to face penalty decontamination charges.



Containers are designed only for waste gas discharge lamps. They must not be used for any other materials (contaminants).

- Lamp packaging must not be placed in these containers, only bare, un-sleeved lamps.
- To help avoid packaging, place your paper recycling container next to your containers for WEEE.

## Placing waste lamps

Poor lamp stacking can lead to inefficient use of space in the container resulting in low weight penalty charges being applied.



The container is designed for lamps up to 1800mm / 6ft in length. Longer containers are available for longer (2400mm / 8ft) lamps. Never break lamps 'to make them fit'. This creates a hazard from sharp broken glass as well as uncontrolled release of hazardous materials

- ✓ Lamps must be stacked into the containers in an organised way to prevent lamp breakage and to achieve most efficient use of the container
- ✓ Fluorescent tubes should be placed into the bottom of the container and should be placed in line with the long sides of the container (see images)
- ✓ Lamps other than tubes must be kept to the top of the container, on top of any tubes in the container
- ✓ Lamps must not be broken
- ✓ Small lamps can be placed into the container through the side door flaps.
- ✓ Longer lamps must be placed through the lid of the container. If the container is empty or only partially filled, longer lamps must be placed through the top lid, then lowered using the front flap, to allow lowering without excessive bending or stretching over the container.

Poor lamp stacking can result in excessive breakage and release of hazardous materials.

## Design of RB19

The RB19 is the most widely used waste lamp container in the UK and has been in service in the UK since 2010.

- Similar containers are successfully operated in many other European countries, making this format the most widely used across the EU.
- The RB19 has been designed to comply with all applicable requirements. That includes those within the WEEE directive, and those within Environment Agency guidance.
- It is robust and has been tested to be stacked three high when full.
- It has lugs that make it lockable for those locations where this is required.
- The RB19 has been subject to independent ingress protection testing at BSI.
- A uniquely designed inner tray forms an effective bund, should any rainwater inadvertently enter the container whilst the lid is removed.
- The design means that a user can comfortably place lamps into the container, thus avoiding the risk of breakage.
- The flat pack construction means that the transport of empty containers has a much lower carbon footprint than fixed wall/metal containers.
- We regularly review the performance of the container, and implement any improvements that may be necessary, on each occasion that containers are manufactured.
- The container is recyclable, and as RB19 containers reach end of life, much of the constituent material can be successfully recovered.