

### **Danger of Incompatible Lamps or Parts:**

If the new lamps/parts are not compatible, issues may arise:

- a) Lamp may fail immediately or earlier than expected.
- b) Lumen Output and/or colour may be adversely effected.
- c) Lamp may not start.
- d) Other parts of the system (Ballast, ignitor, capacitor) may be damaged and suffer performance or early Life failures.
- e) Photometrics may differ if the Lamp shape or size is different.
- f) Lamp base may be different, causing a loose connection with socket, causing the socket to burn out.
- g) A new lamp is a different size, vibration and early failure may result. On the F Series Floodlights for example, the stabilux holds the non-socket end to minimise vibration. However, this is based on a Lamp of a pre-determined length and shape.
- h) In worst case situations, lamp may explode or fitting may go on fire.

### **Ordering Replacement Lamps or Parts:**

To ensure the correct lamp or part is used:

- a) Replace with lamp or part of same manufacturer and code, or proven compatible substitutes.
- b) See Maintenance Manual which may contain the details of Lamps and Luminaires supplied.
- c) Read Job Number and other details from the VeeLite Metallic label which is on all our Luminaires.  
This Job Number is a Batch number which is recorded in VeeLite together with all parts used in construction of this Batch.
- d) See original Invoice sent by VeeLite which shows detailed codes of what Luminaires and Lamps were supplied.
- e) If we know some details (eg. Project name, Customer invoiced, approximate Year of supply, etc), we may be able to advise what we supplied.
- f) If there is still confusion, we would ask that photos of the Luminaire and parts requiring change be forwarded.