



**Permit No.  
2061/9658**



**SANS/IEC 60598-2-1**

**JBF/IP65** luminaire range has a flame retardant body, polycarbonate injection moulded lens with linear prisms, with stainless steel clips.

Available in 18 W, 36 W and 58 W versions.

**Ingress Protection: IP65**

|   |  |   |  |   |
|---|--|---|--|---|
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|---|--|---|--|---|

**Body:** DMC, flame retardant glass fibre reinforced polyester compression moulded.

**Control Gear Tray:** The white epoxy powder coated steel control gear tray carries the control gear and lampholders, and also acts as a reflector. Two nylon cords allow the gear tray to be suspended from the body during installation and service.

**Lamps:** Only G13 Bi-pin type Lamps are suitable.

**Clip:** Double acting, Stainless steel clips.

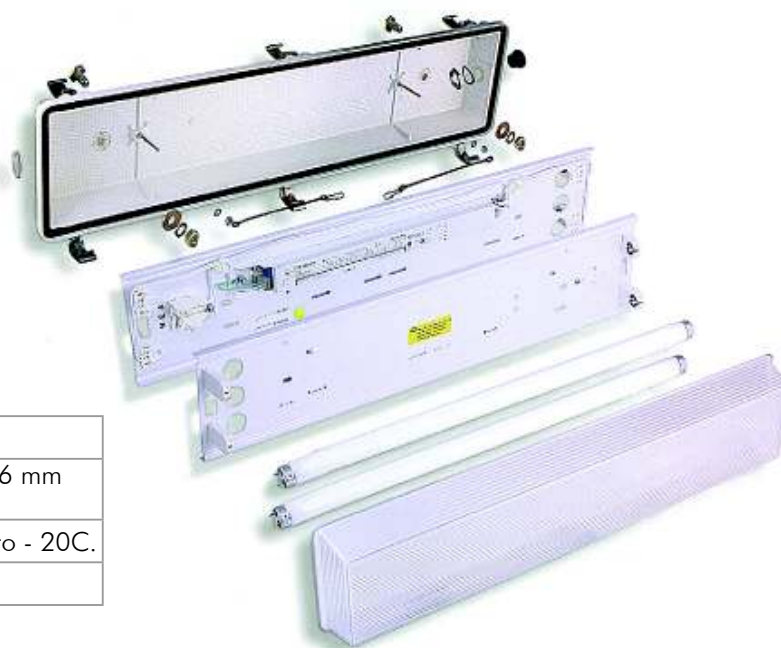
**Control Gear:** Switch Start, Electronic 230 V, 50 Hz.

**Emergency Mode:** Rechargeable nickel cadmium cells and an inverter charger can be fitted within the body of the luminaire: The circuit would be maintained.

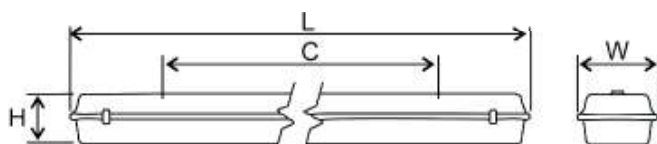
**Cable Entry:** Standard Single entry with No. 0 Compression gland for cable diameter 6 – 11 mm. Two entry or metal glands for armoured cable are extra.

**Lens:** Injection moulded polycarbonate with internal linear prism.

**Mounting:** M6 body insert kits supplied. Suitable for hook or bracket suspension.



| Accessory abbreviations: |  |
|--------------------------|--|
| SS                       | Switch Start Control Gear suitable for 26 mm and 38 mm lamps |
| ELB                      | Electronic control gear, operates down to - 20C.             |
| CG                       | Inverter Powered 110 V, 230 V                                |



### Sizes of JBF luminaires

| Catalogue Number |    |     |       | Dimensions (mm) |     |     | Fixing Centres | No. Clips | Mass (kg) |
|------------------|----|-----|-------|-----------------|-----|-----|----------------|-----------|-----------|
|                  | SS | ELB | 110 V | L               | W   | H   | C              |           |           |
| JBF 218 W T8     | ✓  | ✓   | ✓     | 700             | 172 | 115 | 500            | 6         | 3.5       |
| JBF 236 W T8     | ✓  | ✓   | ✓     | 1310            | 172 | 115 | 800            | 8         | 5.0       |
| JBF 258 W T8     | ✓  | ✓   | ✓     | 1610            | 172 | 115 | 1100           | 10        | 7.0       |