


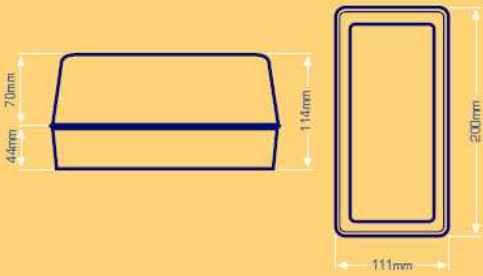


## Subject: Econo Bulkhead

**ECONO BULKHEAD**

60 W BC ■ 1 X 9W PL - 2 PIN ■ 2 X 9W PL - 2 PIN





**APPLICATIONS**

CORRIDORS  
ENTRANCES & EXITS  
COMMERCIAL BUILDINGS  
DOMESTIC  
STAIRCASES  
HOSPITALS & SCHOOLS

■ ABS base ■ polycarbonate diffuser ■ integrally moulded bracket for lamp ■ wall / ceiling mounted  
 ■ hinged reflector plate for easy installation ■ UV stabilised for long life ■ indoor or under canopy use ■ IP40

ORDERING DATA			
CODE	POLYCARBONATE BASE		WEIGHT
	LAMPS		
<b>MBECO 60 W ESBP</b>	60 W ES INCANDESCENT		0.33 KG
<b>MBECO 60 W BCBP</b>	60 W BC INCANDESCENT		0.28 KG
<b>MBECO 109 W BP</b>	1 X 9W PL - 2 PIN	0.06 A	0.60 KG
<b>MBECO 209 W BP</b>	2 X 9W PL - 2 PIN	0.12 A	0.85 KG

## Luminaire Housing

The Reeflite Econo bulkhead consists of the following:

### The base

The base is manufactured from beige ABS plastic providing a stable and secure foundation for the lamp holder and reflector system. The base and diffuser provides a tongue and groove arrangement securing the IP rating.

### Gear Compartment

With lamp arrangements where control gear is required the hinged powder coated mild steel gear plate is mounted in the ABS base.

### Control Gear

#### Conventional Gear

The ballast complies with SABS 1266 and SABS 1267. Operating voltage of conventional control gear is 230V +5%/-5% 50Hz single phase, power factor corrected to 0.90

#### Electronic Gear

The operating voltage is 198V – 264V, 50Hz single phase, power factor corrected to 0.98 (A2) or 0.95 (A3), unless otherwise stated.



All internal wiring is 0.5mm PVC insulated wire able to withstand temperatures of up to 80°C. Colors used are, Live – red/brown, Neutral – blue/black, and Earth – Yellow and Green/green.

#### **The diffuser:**

The diffuser is manufactured from high impact resistant polycarbonate providing the following:

- Excellent impact strength
- Good dimensional stability
- Very good thermal stability
- High dielectric strength
- Excellent clarity

#### **Mounting**

Pre-moulded mounting rose on the base provides adequate marking for accurate and safe mounting.

#### **SABS marks**

The luminaire is approved by the SABS and compiles with the SABS IEC 60598 safety specification.

#### **Ingress Protection**

IP 40 protection for lamp compartment  
IP 40 protection for control gear compartment

#### **Guarantee**

This product carries a one year comprehensive guarantee on the bulkhead and control gear against manufacturing defects, keeping in mind that this product is installed correctly, used with the correct lamp, in normal atmospheric conditions and that supply voltages remains within the mentioned parameters.