







## LED Bulkhead

One of our most popular LED Bulkheads, the Aqua2 has stood the test of time. This cost-effective replacement for 28W 2D fittings is supplied with a high transmission frosted diffuser and is IP65 as standard.

- Supplied with white trim, easy fit chrome and satin trims available
- The smart replacement for 28W 2D Fittings
- Tri level control now included on corridor dim versions
- · Emergency option
- Microwave and corridor dimming function option
- · High transmission frosted diffuser
- No lamp replacement
- No maintenance
- 35000 hour life
- · IP65 Sealed fitting
- 8M detection range on corridor dim option (2.6m mounting height)
- · Rear cable entry









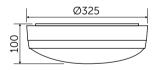




















## LED Bulkhead

| Technical Specification |  |  |  |  |
|-------------------------|--|--|--|--|
| Construction            | Polycarbonate body and lens                                  |  |  |  |
| Driver                  | BELL   |  |  |  |
| LED Chip                | Samsung  |  |  |  |
| IP Rating               | IP65   |  |  |  |
| Operating Temp          | -20°C to +35°C   |  |  |  |
| Input Voltage           | 220 - 240V   |  |  |  |
| Power Factor            | > 0.9  |  |  |  |
| CRI                     | 85 - Exceeds EU standard of Ra 80 for Colour Rendering Index |  |  |  |
| LMR                     | 80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio  |  |  |  |

<sup>\*</sup> All BELL Lighting luminaires are rated L80 B10, so for a 50,000 hour product. L80B10 at 50,000 hours our fittings will still have 80% of initial lumen, only 10% of fittings may fail to achieve this.

| Code  | W  | Description  | Lm   | Temp  | Hours |
|-------|----|--|------|-------|-------|
| 06636 | 14 | Aqua2 LED Bulkhead Standard Version (No Sensor)  | 1100 | 3500K | 35000 |
| 06637 | 14 | Aqua2 LED Bulkhead Standard Version (No Sensor)<br>Emergency 3 hour maintained                   | 1100 | 3500K | 35000 |
| 06638 | 14 | Aqua2 LED Bulkhead Microwave Version On/Off With Presence Detection                              | 1100 | 3500K | 35000 |
| 06639 | 14 | Aqua2 LED Bulkhead Microwave Version On/Off With Presence Detection, Emergency 3 hour maintained | 1100 | 3500K | 35000 |
| 06640 | 14 | Aqua2 LED Bulkhead Microwave Version with Corridor Dim Function                                  | 1100 | 3500K | 35000 |
| 06641 | 14 | Aqua2 LED Bulkhead Microwave Version with Corridor Dim Function, Emergency 3 hour maintained     | 1100 | 3500K | 35000 |
| 06634 | -  | Chrome ring accessory  | -    | -     | -     |
| 06635 | -  | Satin ring accessory   | -    | -     | -     |

## Microwave Max Operating Height 3.2m

## Tri-Level Control (Corridor Function)



With sufficient natural light, the fitting does not switch on when presence is detected.



With insufficient natural light, the sensor switches on automatically when someone enters the room.



When the room is empty, light dims to stand-by level (10% / 20% / 30%) after the hold-time.



Light switched off automatically after the stand-by period has elapsed.

Offers 3 levels of light: 100%-dimmed light (10%, 20%, 30%)-off; and 2 periods of selectable waiting time: motion hold-time and stand-by period; selectable daylight threshold and choice of detection area.

Emergency versions must be tested in line with the requirements of BS5266, failure to do so may effect battery life and warranty