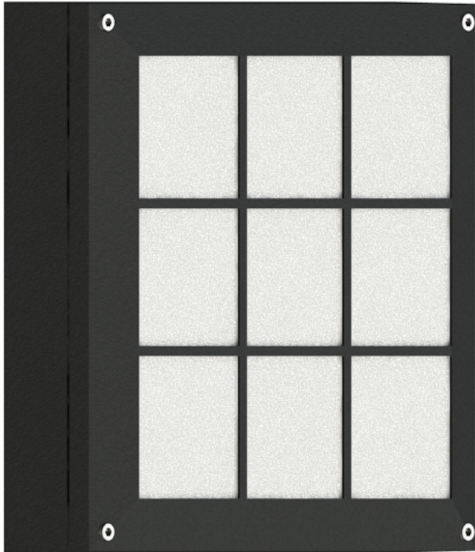


Bulkhead



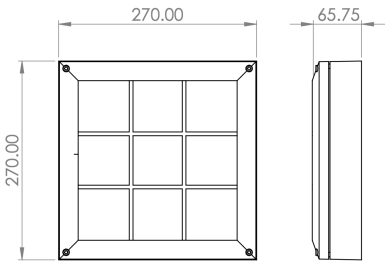
Our **ECOLITE** range has a broad appeal and a variety of industrial applications.

The BH100 series designed for outdoor environments with complete IP65 protection. Marine grade LM6 die-cast aluminium construction provides unrivalled exterior protection against the harshest of climates.

The BH100 series bulkhead provides brilliant and consistent illumination to walkways, corridors and is perfect for general illumination in various external spaces.

Apart from our standard Matte Black, Our **SELECT** line provides an extended range of internal components, colours and finishes to suit any environment.

All **ECOLITE** products come standard with a 3-year/50000 hour warranty



APPLICATIONS

Industrial, Security, Commercial, General

|                                                       | Standard                                                                             | SELECT                                                                               |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Luminaire total power (W):                            | 12 - 23W                                                                             | Varies                                                                               |
| Lamp luminous flux*:                                  | 2100 - 3350lm                                                                        | Varies                                                                               |
| Luminaire luminous flux*:                             | 1450 - 2350lm                                                                        | Varies                                                                               |
| Luminaire efficacy*:                                  | 102 - 121lm/W                                                                        | Varies                                                                               |
| Beam Angle:                                           | 120°                                                                                 | 120°                                                                                 |
| Rated useful life*:                                   | L70 B50 50000 hours                                                                  | L70 B50 50000 hours                                                                  |
| Correlated colour temperature*:                       | 3000K, 4000K, 6500K                                                                  | Varies                                                                               |
| Colour Rendering Index min:                           | 80                                                                                   | 70 - 90                                                                              |
| Body Construction:                                    | LM6 Aluminium                                                                        | LM6 Aluminium                                                                        |
| Finish:                                               | Powder Coated                                                                        | Powder Coated                                                                        |
| Body Colour:                                          | Hammered Black, White, Silver                                                        | Varies                                                                               |
| Built-in driver protection:                           | Voltage fluctuation, overheating, short circuit, overloads, voltage spikes up to 2kV | Voltage fluctuation, overheating, short circuit, overloads, voltage spikes up to 2kV |
| Flicker free control system (No Stroboscopic effect): | No                                                                                   | Optional                                                                             |
| Additional surge protection:                          | No                                                                                   | Optional                                                                             |
| Serviceable for repairs and maintenance:              | Yes, up to component level                                                           | Yes, up to component level                                                           |

Due to the rapid improvements taking place in technology, Ultra Light SA reserves the right to adapt or alter any product to improve reliability or performance without prior notice. All values marked with an \* are rated values. The nominal flux is based on LED manufacturer's data @ Tsp 85°C. Actual flux output of the luminaire is subject to environmental conditions of the site and the optical efficiency of the luminaire. Luminous flux and electrical load are subject to an initial tolerance of +/- 10%