# Knightsbridge

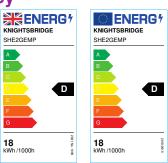
### DATASHEET



### SHE2GEMP

#### 230V IP65 18W LED Eyelid Bulkhead CCT with Emergency & Daylight Sensor Grey

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| MLA PART CODE                 | SHE2GEMP                                                                    |
|-------------------------------|-----------------------------------------------------------------------------|
| DESCRIPTION                   | 230V IP65 18W LED Eyelid Bulkhead CCT with Emergency & Daylight Sensor Grey |
| NET WEIGHT (KG)               | 2.615                                                                       |
| FINISH                        | Grey                                                                        |
| DIFFUSER                      | Opal                                                                        |
| DIMENSIONS (MM)               | Diameter - 360<br>Projection - 94                                           |
| CONSTRUCTION                  | Construction - Die-cast aluminium                                           |
| CLASS                         | I                                                                           |
| IP RATING                     | IP65                                                                        |
| IK RATING                     | IK10                                                                        |
| WATTAGE (W)                   | 18                                                                          |
| LAMP TECHNOLOGY               | SMD LED                                                                     |
| LUMENS (LM)                   | 1020/1080/1090                                                              |
| LUMENS LIGHT SOURCE ONLY (LM) | 3000                                                                        |
| LUMEN TOLERANCE               | 5%                                                                          |
| EFFICACY (LM/W)               | 133                                                                         |
| LUMENS EMERGENCY MODE (LM)    | 105/120/110                                                                 |
| CIRCUIT WATTAGE (W)           | 22.6                                                                        |
| ССТ                           | 3000/4000/6000K                                                             |
| CRI                           | >85                                                                         |
| SDCM                          | <6                                                                          |
| RUNNING CURRENT (A)           | 0.11                                                                        |
| DISPLACEMENT FACTOR           | >0.7                                                                        |
| SVM                           | 0.014                                                                       |
| PST-LM                        | 0.099                                                                       |
| BEAM ANGLE (DEGREES)          | 110                                                                         |
| LIFE SPAN (HRS)               | 50,000                                                                      |
| L70B50 LIFESPAN (HRS)         | 50,000                                                                      |





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| LED COMPATIBLE                           | Yes                                                                                                                                                                                                                                                 |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DIMMABLE                                 | No                                                                                                                                                                                                                                                  |
| EMERGENCY                                | Maintained / Non-maintained / Switched                                                                                                                                                                                                              |
| OPERATING TEMPERATURE                    | -20~50°C                                                                                                                                                                                                                                            |
| INPUT VOLTAGE                            | 230V 50Hz                                                                                                                                                                                                                                           |
| CABLE ENTRY (MM)                         | 20                                                                                                                                                                                                                                                  |
| CABLE GLAND INCLUDED                     | Blind grommet                                                                                                                                                                                                                                       |
| DRIVER                                   | DRIVER TYPE - Constant Current<br>MAX. OUTPUT - 21W<br>OUTPUT VOLTAGE - 28-42V<br>OUTPUT CURRENT - 500mA<br>POWER FACTOR - 0.95<br>EFFICIENCY FULL LOAD - 86<br>ISOLATION - SELV<br>AMBIENT TEMPERATURE (Ta) - 50°C<br>CASE TEMPERATURE (Tc) - 90°C |
| SENSOR TYPE                              | Photocell                                                                                                                                                                                                                                           |
| BATTERY TYPE                             | LiFePO4                                                                                                                                                                                                                                             |
| SENSOR LUX SETTINGS                      | 5-25lx - 200-400lx                                                                                                                                                                                                                                  |
| BATTERY INCLUDED                         | Yes                                                                                                                                                                                                                                                 |
| WARRANTY                                 | 5year(s)                                                                                                                                                                                                                                            |
| WARRANTY INFORMATION                     | Excluding battery                                                                                                                                                                                                                                   |
| MANUFACTURED IN ACCORDANCE WITH          | BS EN 60598                                                                                                                                                                                                                                         |
| ORIGIN OF MANUFACTURE                    | China                                                                                                                                                                                                                                               |
| DECLARATION OF CONFORMITY (HELD ON FILE) | Yes                                                                                                                                                                                                                                                 |
| EAN                                      | 5056270800340                                                                                                                                                                                                                                       |
| Date Created: 27/02/2025 12:51           |                                                                                                                                                                                                                                                     |

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