







## Models

| Colour Temperature                  | Ref:         |
|-------------------------------------|--------------|
| No Flicker Warm White 2800K - 3200K | 65092-179274 |
| No Flicker Cool White 3800K - 4200K | 65092-179276 |
| No Flicker Daylight 6000K - 6500K   | 65092-179283 |

## **Technical Details**

| Power:                                     | 18 W                             |
|--|----------------------------------|
| Power Factor:                              | 0.98                             |
| Voltage:                                   | 220-240V AC                      |
| Multi-Voltage:                             | 180-265V AC                      |
| Frequency:                                 | 50-60 Hz                         |
| Intensity Level:                           | 0.15 A                           |
| Light Source:                              | 120 cm T8 Tube                   |
| Number of LEDs:                            | 96                               |
| Light Colour:                              | Daylight, Cool White, Warm White |
| CRI:                                       | 80                               |
| Lumens:                                    | 2340 lm                          |
| LED Performance:                           | 130 lm/W                         |
| Energy Efficiency 2021 (UE-<br>1369/2017): | A++                              |

| Energy Efficiency 2023<br>(UE-2019/2015): | F               |
|---|-----------------|
| Beam Angle:                               | 300°            |
| Lens Type:                                | Frost           |
| Use:                                      | Indoor, Outdoor |
| IP Protection:                            | IP65            |
| IK Protection:                            | IK07            |
| Material:                                 | PC              |
| Installation:                             | Surface         |
| Size:                                     | 1270x68x50 mm   |
| Working Temperature:                      | -20°C ~ +45°C   |
| Life Span:                                | 40,000 Hours    |
| Warranty:                                 | 2 Years         |
| Certifications:                           | CE & RoHS, UKCA |





### **Description**

The 120cm Tri-Proof Kit with LED Tube with One Side Connection IP65 is a completely watertight device that permits LED lighting for indoor and outdoor spaces with a compact design.

#### Characteristics of the 120cm Tri-Proof Kit with LED Tube with One Side Connection IP65

The Tri-Proof enclosure incorporated in this kit is made up of a casing and a PC cover and the built-in tube is a T8 tube. This kit has SMD2835 LEDs and a driver with a 0.99 power factor that achieves a luminous efficiency of 110 lm/W as well as a beam angle of 120°. Both the housing and the cover of the 120cm Tri-Proof Kit with LED Tube with One Side Connection IP65 are made of polycarbonate, which is a very solid material that is highly resistant to water, dust and corrosion. All this is summarized by the IP65 and IK07 protection ratings.

#### Applications of the 120cm Tri-Proof Kit with LED Tube with One Side Connection IP65

The design and characteristics of this LED enclosure establish it as **the perfect solution for the illumination of large and diverse interior spaces, such as factories, warehouses, parking lots, tunnels, terraces**, as well as places where there is a high level of humidity.

\* The Tri-Proof can be adapted to connect a tube with two side connections.





# Additional photographs

