

## CSL1106

## Retrofit LED Light

The retro LED light utilises the latest advancements in patented LED technology to provide the highest quality of uniformly distributed light combined with substantial energy savings of typically 60%. These lights have been designed to be installed into existing housings.

**Specification**

- Uniquely designed to suit bespoke housings where retrofit is an option.
- Three light levels can be incorporated (500,300,15 lux).
- Emergency backup available (battery 3 hours or AC voltage input)
- 14 years maintenance free life (based on 12 hours a day usage).
- Efficiency: Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: Reducing costs and the disruption caused by routine maintenance.
- An estimated lifetime of over 60,000 hours.
- Glare-free, uniformly distributed light output, achieving LG Standards Lux levels.
- Operates voltages between 100-277 Volts AC.
- LED Type Phillips Rebel (ES) 3000k - 4500k as standard (other colour temperatures available).
- 5 Years Warranty.

## CSL1107

## Bulk Head LED Light

The Bulk Head LED Light utilises the latest advancements in patented LED technology to provide the highest quality of uniformly distributed light combined with substantial energy savings of typically 60%. These lights are ideally suited for areas that are limited in space from walkways, subways and car parks. Best suited to heights of 2.4 - 4 metres. These are suitable for external applications.

**Specification**

- Efficiency: Typically uses over 60% less energy than fittings such as sodium or metal halides.
- Zero Maintenance: Reducing costs and the disruption caused by routine maintenance.
- An estimated lifetime of over 60,000 hours.
- Glare-free, uniformly distributed light output, achieving LG Standards Lux levels.
- Operates voltages between 100-277 Volts AC.
- LED Type Philips Rebel (ES) 4000k - 4500k as standard (other colour temperatures available).
- Universal bracket to trunking mount, surface mounted or wall mounted, available as retrofit.
- IP44 , IP66 rated for external application. Size is 340 x 210 x 90mm
- 5 Years Warranty.

**Finish**

- Metallic with a polycarbonate facia.

## CSL1108

## Office / Corridor Ceiling Tile LED Light

The Tile LED Light utilises the latest advancements in patented LED technology to provide the highest quality of uniformly distributed light combined with substantial energy savings of typically 60%. These lights are ideally suited for areas that have a low security risk such as office areas and corridors. Best suited to heights of 2 - 4 metres.

**Specification**

- Efficiency: Typically uses over 60% less energy than traditional fluorescent fittings.
- Zero Maintenance: Reducing costs and the disruption caused by routine maintenance.
- An estimated lifetime of over 60,000 hours.
- Glare-free, uniformly distributed light output, achieving LG Standards Lux levels.
- Operates voltages between 100-277 Volts AC.
- LED Type Philips Rebel (ES) 4000k - 4500k as standard (other colour temperatures available).
- Surface mounted & suspended ceilings.
- Available in 600mm x 600mm or 1200mm x 600mm.
- 5 Years Warranty.

**Finish**

- Acrylic cover mounted on a manufactured aluminium casing.