

# LIFELIGHT CORRIDOR LENS





## Corridor Optimised LED Emergency Light

The Lifelight Emergency Light with Corridor Lens is optimised for corridor escape routes to significantly reduce the number of emergency lights required.

With market leading lithium battery technology and energy efficient LEDs the Lifelight delivers lower maintenance and energy costs.

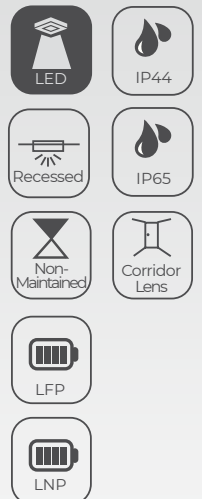
### Applications

-  Apartments
-  Hotels
-  Hospitals
-  Back of House Service Corridors
-  Schools



### Features and Benefits

- AS/NZS 2293.3 compliant
- Optimised lens for high ceiling warehouse applications
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate battery
- Clevertest Plus System compatible
- Available in white or black





# LIFELIGHT CORRIDOR LENS

| ORDERING INFORMATION                  |                                   | LP                  | LP SURFACE MOUNT     | L10                 | L10 SURFACE MOUNT    |
|---------------------------------------|-----------------------------------|---------------------|----------------------|---------------------|----------------------|
| TEST OPTIONS / PART #                 | Standard - White                  | CLIFE-RECSP-CL      | CLIFE-SM-WP-CL       | LLIFE-RECSP-CL      | LLIFE-SM-WP-CL       |
|                                       | Standard - Black                  | CLIFE-RECSP-CL-BLK  | CLIFE-SM-WP-CL-BLK   | LLIFE-RECSP-CL-BLK  | LLIFE-SM-WP-CL-BLK   |
|                                       | Clevertest Plus System Compatible | Yes                 |                      |                     |                      |
|                                       | DALI                              | CLIFE-RECSP-CL-DALI | CLIFE-SM-WP-CL-DALI  | LLIFE-RECSP-CL-DALI | LLIFE-SM-WP-CL-DALI  |
|                                       | Zoneworks® XT Hive                | CLIFE-RECSP-CL-HV   | CLIFE-SM-WP-CL-HV    | LLIFE-RECSP-CL-HV   | LLIFE-SM-WP-CL-HV    |
| Carton Quantity                       |                                   |                     |                      |                     |                      |
| Weight - single (carton)              |                                   |                     |                      |                     |                      |
| Dimensions (L X W X H)                |                                   | 95mm Diameter       | 247mm x 129mm x 51mm | 95mm Diameter       | 247mm x 129mm x 51mm |
| Dimensions - Control Pack (L X W X H) |                                   | 232mm x 51mm x 42mm | -                    | 232mm x 51mm x 42mm | -                    |

| POWER, LAMPS AND BATTERY          | LP   | LP SURFACE MOUNT | L10                   | L10 SURFACE MOUNT |
|-----------------------------------|--|------------------|-----------------------|-------------------|
| Power Consumption (Standby / Max) | 1W / 4.2W                                    |                  | 1W / 4.2W             |                   |
| Lamp(s)                           | Single LED                                   |                  |                       |                   |
| Battery                           | Lithium Iron Phosphate                       |                  | Lithium Nanophosphate |                   |
| Voltage (V) / Capacity (mAh)      | 3.2V / 3200mAh                               |                  | 3.3V / 2500 mAh       |                   |
| Charging Method                   | Intelligent Current Limited Constant Voltage |                  |                       |                   |

| TECHNICAL SPECIFICATIONS                               | LP             | LP SURFACE MOUNT | L10         | L10 SURFACE MOUNT |
|--|----------------|------------------|-------------|-------------------|
| Operating Mode   | Non-Maintained |                  |             |                   |
| Voltage (V) (Frequency (Hz))                           | 240V AC (50HZ) |                  |             |                   |
| Operating Temperature                                  | 1°C to 40°C    | 0°C to 40°C      | 1°C to 40°C | 0°C to 40°C       |
| Ingress Protection Rating (IP)                         | IP44           | IP65             | IP44        | IP65              |
| *Ingress Protection Rating (IP) (Parts above Ceiling)* | IP20           | -                | IP20        | -                 |

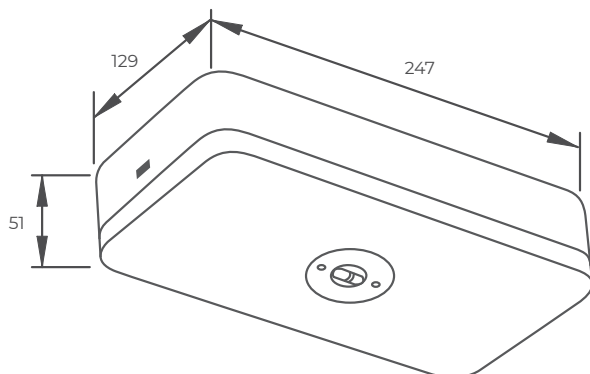
**MANUFACTURER RECOMMENDED SPACING TABLE** (Minimum Light Level of 0.2 Lux)  
For up to 2.5m corridor aisle width at various mounting heights to comply with 0.2lx min / 0.5lx avg AS/NZS 2293.1 requirements

| Mounting Height (m)                   | 2.4m  | 2.7m | 3.0m | 3.3m | 3.6m | 4.0m | 4.5m | 5.0m | 6.0m | 7.0m |      |
|---------------------------------------|---|------|------|------|------|------|------|------|------|------|------|
| <b>NUMBER OF FITTINGS</b>             |   |      |      |      |      |      |      |      |      |      |      |
| Single Fitting - Max Aisle Length (m) | 23.5  | 25.5 | 28.5 | 30.1 | 32.5 | 34.3 | 36.9 | 39.5 | 44.1 | 19.2 |      |
| Two Fittings - Max Aisle Length (m)   | 54.9  | 59.5 | 64.9 | 68.8 | 73.4 | 77.9 | 83.7 | 89.3 | 99.4 | 69.2 |      |
| <b>SPACINGS</b>                       |   |      |      |      |      |      |      |      |      |      |      |
| Fitting to Wall (m)                   |  | 11.4 | 12.7 | 13.7 | 14.7 | 15.7 | 17.0 | 18.5 | 20.0 | 23.0 | 25.5 |
| Fitting to Fitting (m)                |  | 29.2 | 31.7 | 34.1 | 36.4 | 38.7 | 41.6 | 45.1 | 48.5 | 55.0 | 61.0 |

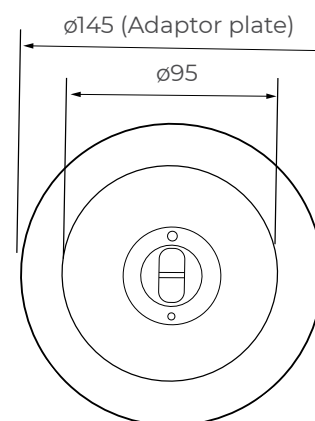
Manufacturer's recommended spacing tables are a guide only and use of these product must be supported with illuminance calculations by the "designer" for the specific building/application in accordance with AS/NZS2293.1.

Please contact Clevertronics for spacing tables on alternative aisle widths or design support if required. IES files available on request.

\*Warranty information located at: <https://clevertronics.com.au/warranty-statement/>



Dimensions (mm)



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Clevertronics is committed to continuously improving its products.  
All features and specifications are subject to change without prior notice.  
\_PRODUCT SHEETS - ANZ Lifelight Corridor Lens 04OCT22

