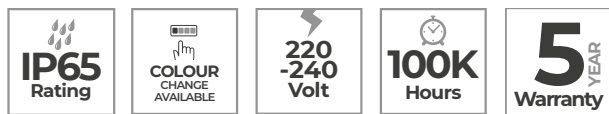


## CLIMATE ESSENCE

### Product Features

- Power (15W/30W) and CCT options (4000/5000/6500K)
- Detachable terminals with 3 positions along base
- Suitable for surface or suspension mounting
- Customisable options with plug & play adaptability
- IP65 rated with Impact rating of IK08

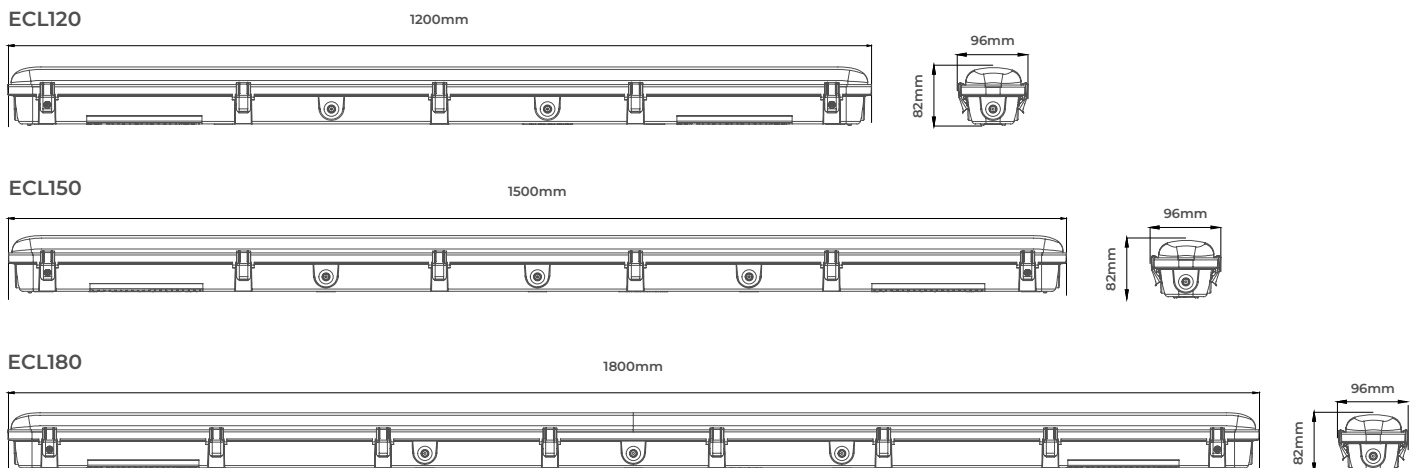


| CAT NO.   | DRIVER       | LUMINAIRE LUMENS | WATTAGE | COLOUR TEMP    |
|-----------|--------------|------------------|---------|----------------|
| ECL12OLCC | Fixed Output | 2400/4800        | 15-30W  | 4000/5000/6500 |
| ECL15OLCC | Fixed Output | 3000/6000        | 19-38W  | 4000/5000/6500 |
| ECL18OLCC | Fixed Output | 4200/8400        | 26-52W  | 4000/5000/6500 |

### Product Accessories

| CAT NO. | DESCRIPTION                       |
|---------|-----------------------------------|
| UEM2W   | Plug n Play 3 hour Emergency Pack |
| UMWS    | Plug n Play Microwave sensor      |

### Product Drawing



| CAT NO.   | WEIGHT (KG) | Llm/W   | CRI | FREQUENCY (Hz) | IK RATING | TEMP RANGE (°C) | L/B RATED LIFE |
|-----------|-------------|---------|-----|----------------|-----------|-----------------|----------------|
| ECL12OLCC | 1.4         | 160/160 | >80 | 50 - 60        | IK08      | 0 to 60         | L70 / B50      |
| ECL15OLCC | 1.7         | 160/160 | >80 | 50 - 60        | IK08      | 0 to 60         | L70 / B50      |
| ECL18OLCC | 2.3         | 160/160 | >80 | 50 - 60        | IK08      | 0 to 60         | L70 / B50      |

| STANDARD      | DESCRIPTION                                                                                                                                                                                                     |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 60598-1    | Luminaires – General requirements                                                                                                                                                                               |
| EN 60598-2-1  | Luminaires – Fixed general purpose                                                                                                                                                                              |
| EN 60598-2-22 | Luminaires – Emergency                                                                                                                                                                                          |
| EN 61000-3-2  | Electromagnetic compatibility (EMC) – Part 3-2: Limits – for harmonic current emissions                                                                                                                         |
| EN 61000-3-3  | Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection |
| EN 61547      | Equipment for general lighting purposes – EMC immunity requirements                                                                                                                                             |
| EN 55015      | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment                                                                                             |

