

## SOLAR GUARDIAN FLOODLIGHTS

### Product Features

- Exterior floodlight with solar power technology, polycarbonate body for increased durability
- Equivalent performance to mains powered halogen or LED floodlights
- PIR / Photocell with security and presence detection mode settings
- Perfect for external residential applications with no mains power, no wiring required



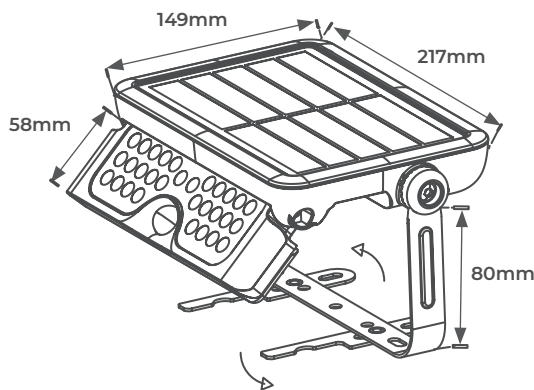
NO WIRING REQUIRED  
ZERO ELECTRICITY COST



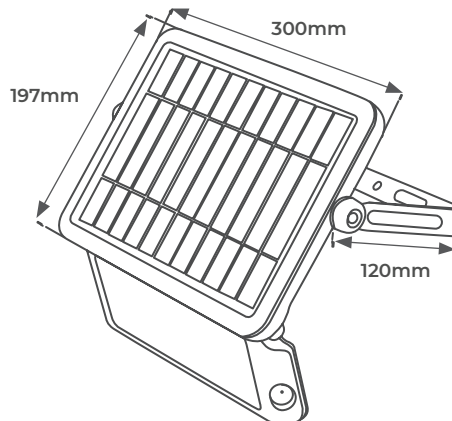
| CAT NO.    | BODY SIZE | LUMINAIRE LUMENS |
|------------|-----------|------------------|
| LEXSF6B40  | Small     | 550              |
| LEXSFT1B40 | Large     | 1080             |

### Product Drawing

LEXSF6B40



LEXSFT1B40



| CAT NO.    | WEIGHT (kg) | WATTAGE | CRI | IK RATING | BATTERY TYPE | BATTERY CAPACITY | TEMP RANGE (°C) | AMBIENT TEMP RATED LIFE (°C) |
|------------|-------------|---------|-----|-----------|--------------|------------------|-----------------|------------------------------|
| LEXSF6B40  | 0.625       | 5       | >80 | IK06      | Li-Ion 3.7V  | 3000mAh          | 0 - +25         | 25                           |
| LEXSFT1B40 | 1.37        | 10      | >80 | IK06      | Li-Ion 3.7V  | 7200mAh          | 0 - +25         | 25                           |

| STANDARD     | DESCRIPTION   |
|--------------|---|
| EN 60598-1   | Luminaire – General requirements  |
| EN 60598-2-1 | Luminaire – Fixed general purpose   |
| 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   |

