

SOLAR GUARDIAN FLOODLIGHT WITH PIR AND DETACHABLE SOLAR PANEL

- Solar panel mountable with fitting or separately
- Innovative ball joint allows for increased head adjustment
- Adjustable PIR sensor
- IP54 weather proof housing
- Auto/Auto Night light settings
- Charging time: 8-10h
- Runtime: 18 hours (night light), 1.0 (full brightness)
- PIR. Adjustable settings: 30-10,000 lux, Time: 10s~60s. Distance: Max 10m
- Supplied with extension cable



| CAT NO. | WATTAGE | LUMENS | COLOUR TEMPERATURE |
|---------------|---------|--------|--------------------|
| LEXSF8B40-01 | 8W | 800lm | 4000K |
| LEXSF15B40-01 | 11W | 1500lm | 4000K |

Product Drawings



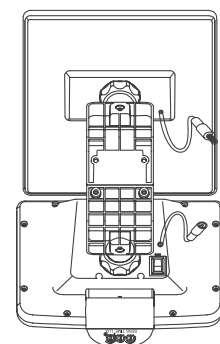
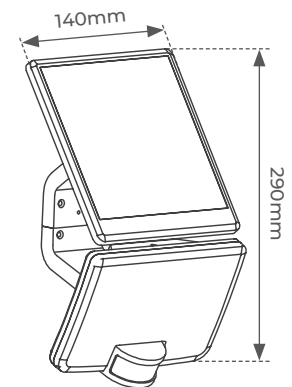
MODE 1
On/Off PIR motion control



MODE 2
NightGlow with On/Off motion control.
Floodlight stays on dimmed setback output until motion switches light to 100% for set dial time.



Supplied with 5m extension cable



| CAT NO. | WEIGHT (kg) | WATTAGE (W) | LUMINAIRE LUMENS | EFFICACY (Lm/W) | COLOUR TEMP. | CRI | LIFESPAN (Hrs) | IP RATING |
|------------|-------------|-------------|------------------|-----------------|--------------|-----|----------------|-----------|
| LEXSF8B40 | 0.77 | 8 | 800lm | 125 | 4000K | ≥70 | 30,000 | IP54 |
| LEXSF15B40 | 0.82 | 15 | 1500lm | 133.3 | 4000K | ≥70 | 30,000 | IP54 |

| STANDARD | DESCRIPTION |
|--------------|--|
| EN 60598-1 | Luminaires – General requirements |
| EN 60598-2-1 | Luminaires – 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 ≤ 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 |

