Illuminating Solutions for Energy Saving

Featuring the latest PIR Lighting solutions from Timeguard.

www.timeguard.com
Shed Some Light on Energy Saving.

with the new ‘G’ Design Energy Saver Halogen Floodlights from Timeguard.

We have updated the look of our PIR Halogen Floodlight range with a smaller compact PIR detector head and a new looking powerful halogen floodlight. The trusted specification and quality you have come to expect from Timeguard remains unchanged giving you high powered halogen lighting and detectors with substantial benefits and features.

- Energy saving 400W enclosed halogen floodlight with adjustable integral PIR detector.
- Up to 500W of light using 400W ‘C’ Class energy saving lamp supplied.
- Total 2000W halogen or incandescent PIR switching. Also switches fluorescent and low energy loads.
- Can replace an existing outdoor light.
- Detects body heat up to 12 metres away and automatically switches the light ON.
- Moveable detector allows horizontal and vertical PIR range adjustment.
- 180° adjustable detection angle.
- Manual ON/OFF switching override.
- Light ON time adjustable from 5 seconds to 5 minutes.
- Built-in sensor prevents daytime operation.
- 400W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP55 weatherproof rating.

SLB400G

400W Energy Saving PIR Halogen Floodlight – Black

- Energy saving 400W enclosed halogen floodlight with adjustable integral PIR detector.
- Pan and tilt feature.
- Detects body heat movement up to 12 metres away and automatically switches the light ON.
- 180° adjustable detection angle.
- Moveable detector allows horizontal and vertical PIR range adjustment.
- Manual ON/OFF switching override.
- Light ON time adjustable from 5 seconds to 5 minutes.
- Built-in sensor prevents daytime operation.
- 400W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP55 weatherproof rating.

SLW400G

White Version

SLW100G

100W Energy Saving PIR Halogen Floodlight – White

Shares all the features and benefits of the SLB400G/SLW400G except for the use of a 100W ‘C’ Class halogen lamp in a smaller flood.

- Energy saving 100W enclosed halogen floodlight with adjustable integral PIR detector.
- Pan and tilt feature.
- 100W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP55 weatherproof rating.

SLB2000G

2300W PIR Light Controller – Black

- Powerful PIR controller for new and existing installations.
- 12m detection range with 180° area of detection.
- Pan and tilt feature.
- Light ON times adjustable from 5 seconds to 5 minutes.
- Adjustable light level control.
- Manual ON/OFF switching override.
- Quick & easy installation.
- IP55 weatherproof rating.
- Total PIR switching: 2300W incandescent/halogen, 500W fluorescent/low energy lighting.

SLW2000G

White Version

Look out for our wide range of energy saving products saving you money, energy and helping the environment by reducing your carbon footprint.
32W LED floodlights – up to 86% Energy Saving Compared to Incandescent & Halogen Lamps

Introducing the new 32W LED PIR Floodlight from Timeguard, a welcome addition to our popular range of LED outdoor lighting. Instantly bright like halogens, this slim design range is equivalent to 2000 Lumens (approx. 230W Halogen) with only 14% of the running costs. A powerful and energy saving alternative to halogen lighting with multiple features and benefits.

- Powerful 32W (4x 8W) LED Energy Saving PIR Floodlight equivalent to 2000 Lumens (approx. 230W Halogen) with only 14% of the running costs.
- 90° pan left and 90° pan right light aiming adjustment and 55° tilt adjustment.
- Light ON times adjustment 5 seconds to 10 minutes.
- Optional mode settings – Dusk to Dawn Photocell mode and Test mode.
- 180° PIR detection angle within adjustable 360° range and up to 12m detection range.
- Lux (light level) adjustment – Day to Night (2 to 200 Lux – dusk to dawn ‘ON’ when at max).
- LED400PIR versions can switch up to 5 slave Timeguard 32W LED Floodlights.
- Ideal for both indoor and outdoor installations.
- IP55 weatherproof rating.
- Exit ‘ON’ feature.
- Easy installation with Fast-fix terminal block connection.

For further information & product specifications visit timeguard.com

Ideal for:
- Driveways.
- Building Lighting.
- Garden Lighting.
- Car Park Lighting.
- Display Advertising.
- Paths & Walkways.
- Interior Illumination.

LED400FLWH
32W LED Energy Saver Floodlight (4x 8W LED Modules) – White

- Powerful 32W (4x 8W) LED Energy Saving PIR Floodlight equivalent to 2000 Lumens (approx. 230W Halogen) with only 14% of the running costs.
- 90° pan left and 90° pan right light aiming adjustment and 55° tilt adjustment.
- Light ON times adjustment 5 seconds to 10 minutes.
- Optional mode settings – Dusk to Dawn Photocell mode and Test mode.
- 180° PIR detection angle within adjustable 360° range and up to 12m detection range.
- Lux (light level) adjustment – Day to Night (2 to 200 Lux – dusk to dawn ‘ON’ when at max).
- Can link with up to 5 slave 32W LED Floodlight codes LED400FLWH and LED400FLLB for matching installations.
- IP55 weatherproof rating.
- Exit ‘ON’ feature.
- Easy installation with Fast-fix terminal block connection.

LED400FLLB
32W LED Energy Saver Floodlight (4x 8W LED Modules) – Black

- Powerful 32W (4x 8W) LED Energy Saving PIR Floodlight equivalent to 2000 Lumens (approx. 230W Halogen) with only 14% of the running costs.
- 90° pan left and 90° pan right light aiming adjustment and 55° tilt adjustment.
- Instantly bright like halogen with low running costs.
- Ideal for both indoor and outdoor installations.
- IP55 weatherproof rating.
- Easy installation with Fast-fix terminal block connection.
Instant Light, Instant Savings.

LED PIR Floodlights are instantly bright like halogens but under half the size!

- Powerful LED PIR floodlight – twin versions equivalent to 200W of incandescent lighting with only 10% of the running costs.
- Single versions equivalent to 100W of incandescent light.
- Pan and tilt light aiming adjustment.
- Light ON times adjustment 5 seconds to 10 minutes.
- Optional mode settings – Dusk to Dawn and Test mode.
- 140° PIR detector (pan only) within adjustable 180° range and 10m detection range.
- Lux (light level) adjustment – Day to Night (2 to 200 Lux – permanently ‘ON’ when at max).
- Operating temperature -20°C to +40°C.
- Ideal for both indoor and outdoor installations.
- IP44 weatherproof rating.
- Exit ‘ON’ feature.
- Easy installation with Fast-fix terminal block connection.

LED100PIRB

LED200PIRWH

LED200PIRB

LED100PIRB

Quick and simple adjustment of ‘Time ON’ and ‘Dusk’ controls.

Independent Pan & Tilt light aiming adjustment for maximum illumination.

Stylish heat air cooling fins for extended usage without unit overheating.

Simple and convenient connection for easy wiring with Fast-fix terminal block.

For further information & product specifications visit timeguard.com
In this demanding economic climate saving money is essential and Timeguard’s powerful, effective and economical outdoor lighting solutions do just that!

20W CFL Energy Saving Lighting range available with PIR detection, Dusk to Dawn switching and stand-alone lighting models.

- Twin versions equivalent to 200W of incandescent lighting with only 20% of the running costs.
- Single versions equivalent to 100W of incandescent light.
- Light ON times adjustment – 20 seconds to 5 minutes.
- 140° PIR detector (pan only) within adjustable 180° range and 10m detection.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, EC02FL & EC03BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Ideal for new and replacement installations.
- IP45 weatherproof rating.
- Easy installation with Fast-fix terminal block connection.

For further information & product specifications visit timeguard.com

2x 20W Energy Saver Floodlight

- 2x 20W CFL Energy Saving PIR Floodlight – equivalent to 200W incandescent lighting with only 20% of the running cost.
- 140° PIR detector (pan only) within adjustable 180° range and 10m detection range.
- Light ON times adjustment – 20 seconds to 5 minutes.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, EC02FL & EC03BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Supplied with 2x CFL 20W spiral lamps (lamps not covered by warranty).

2x 20W Energy Saver Cylindrical Bulkhead Light

- 2x 20W CFL Energy Saving Bulkhead Light – equivalent to 100W incandescent lighting with only 20% of the running cost.
- Automatically switches ON at dusk and OFF up to 12 hours later.
- Light ON times adjustment 1 to 12 hours.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, EC02FL & EC03BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Supplied with a CFL 20W spiral lamp (lamp not covered by warranty).

20W Energy Saver Cylindrical Bulkhead Light

- 20W CFL Energy Saving Bulkhead Light – equivalent to 100W incandescent lighting with only 20% of the running cost.
- Automatically switches ON at dusk and OFF up to 12 hours later.
- Light ON times adjustment 1 to 12 hours.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, EC02FL & EC03BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Supplied with a CFL 20W spiral lamp (lamp not covered by warranty).

For further information & product specifications visit timeguard.com
Energy Saver PIR & Dusk to Dawn Floodlights and Bulkhead Lights

**ECO1PIR**
20W Energy Saver PIR Floodlight
- 20W CFL Energy Saving PIR Floodlight – equivalent to 100W incandescent lighting with only 20% of the running cost.
- 140° PIR detector (pan only) within adjustable 180° range and 10m detection range.
- Pan & Tilt light aiming adjustment.
- Light ON times adjustment – 20 seconds to 5 minutes.
- Optional mode settings – Manual and Test mode.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, ECO2FL, ECO3BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Operating temperature -20° to 40°C.
- IP45 weatherproof rating.
- Easy installation with Fast-fix terminal block connection.
- Supplied with a CFL 20W spiral lamp (lamp not covered by warranty).

**ECO1FL**
20W Energy Saver Floodlight
- 20W CFL Energy Saving Floodlight – equivalent to 100W incandescent lighting with only 20% of the running cost.
- Automatically switches ON at dusk and OFF up to 12 hours later.
- Light ON time adjustment 1 to 12 hours.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, ECO2FL, & ECO3BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Operating temperature -20° to 40°C.
- IP45 weatherproof rating.
- Easy installation with Fast-fix terminal block connection.
- Supplied with a CFL 20W spiral lamp (lamp not covered by warranty).

**ECO1DD**
20W Energy Saver Floodlight with Dusk to Dawn Control
- 20W CFL Energy Saving Floodlight – equivalent to 100W incandescent lighting with only 20% of the running cost.
- Automatically switches ON at dusk and OFF up to 12 hours later.
- Light ON time adjustment 1 to 12 hours.
- LUX (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Can link with ECO Floodlight codes ECO1FL, ECO2FL, & ECO3BH for matching installations (not exceeding 4x CFL 20W lamps total loading).
- Operating temperature -20° to 40°C.
- IP45 weatherproof rating.
- Supplied with a CFL 20W spiral lamp (lamp not covered by warranty).

**ECO36PIR**
36W Energy Saver PIR Floodlight
- 75% energy saving.
- High output with low running costs.
- 36W energy saving bulb provides approx. 75% energy saving compared to a standard 150W halogen bulb at approx. 25% of the running cost.
- Adjustable integral PIR detector.
- Detects body heat movement up to 12 metres away and automatically switches the light ON.
- 160° adjustable detection angle.
- Manual ON/OFF switching override.
- Light ON time adjustable from 30 seconds to 7 minutes.
- Built-in sensor prevents daytime operation.
- IP44 weatherproof rating.
- Supplied with a 36W E.S. lamp (lamp not covered by warranty).

**ECO36F**
36W Energy Saver Floodlight
- 36W energy saving bulb provides approx. 75% energy saving compared to a standard 150W halogen bulb at approx. 25% of the running cost.
- IP44 weatherproof rating.
- Supplied with a 36W E.S. lamp (lamp not covered by warranty).

**ESB36W**
36W Energy Saver Replacement Bulb
For ECO36PIR & ECO36F.

**Application Options**
PIR and Dusk-to-Dawn ECO lighting have a lot more applications than domestic outdoor security. They can be used to welcome visitors to your home, illuminate dark pathways and for outdoor lighting in the workplace.

**Sales Office** 020 8452 1112  Fax 020 8450 0635
Enhance your Security with Energy Saving.

Night Eye Plus offer increased security with more features and ‘C’ class halogen bulbs for saving energy.

High specification PIR halogen floodlights with a variety of detecting ranges and greater PIR switching loads for small and larger connecting installations. Additional features include scrolling LED ‘System Live’ indicator acting as an advance visual deterrent and dual PIR detection coverage. All Night Eye Plus products are covered by a 5 year warranty.

- Energy saving 400W enclosed halogen floodlight with adjustable integral PIR detector.
- Adjustable 12m detection range with 280° area of detection.
- Pro versions with adjustable PIR lens gives 240° outer zone from 3 to 16m detection range and 360° inner zone giving comprehensive coverage within a 3m radius.
- Scrolling LED ‘System Live’ status acts as advance deterrent.
- Light ON times adjustable from 5 to 18 minutes.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode allows light ON time setting between 1 to 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- Powerful 400W C Class energy saving halogen lamp supplied (lamp not covered by warranty).
- LED ‘System Live’ status indicator.
- Quick and simple adjustment of ‘Time ON’, ‘Light Level (Lux)’ control and detection range.

MLB500C Security PIR-500 Energy Saving Halogen Floodlight – Black
- Energy saving 400W enclosed halogen floodlight with adjustable pan & tilt PIR detector.
- Adjustable PIR lens gives 240° outer zone from 3 to 16m detection range and 360° inner zone giving comprehensive coverage within a 3m radius.
- Light ON times adjustable from 6 seconds to 12 minutes.
- Adjustable light level control.
- Total PIR switching including fitted lamp – 2000W halogen or incandescent lighting. Also switches fluorescent and low energy loads.
- 400W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP44 weatherproof rating.
- Corner mount bracket supplied.

MLBP0500C Security Pro PIR-500 Energy Saving Halogen Floodlight – Black
- Energy saving 400W enclosed halogen floodlight with adjustable pan & tilt PIR detector.
- Adjustable 12m detection range with 200º area of detection.
- Scrolling LED ‘System Live’ status acts as advance deterrent.
- Light ON times adjustable from 5 to 18 minutes.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode allows light ON time setting between 1 to 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- 400W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP55 weatherproof rating.
- Total PIR switching: 3000W incandescent/ halogen, 375W fluorescent/low energy lighting.

MLBT5 Security PIR-150 Energy Saving Halogen Floodlight – Black
- Energy saving 100W enclosed halogen floodlight with adjustable integral PIR detector.
- Adjustable 12m detection range with 200º area of detection.
- Scrolling LED ‘System Live’ status indicator.
- Light ON times adjustable from 6 seconds to 12 minutes.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode allows light ON time setting between 1 to 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- 100W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP55 weatherproof rating.

MLW150C Security PIR-150 Energy Saving Halogen Floodlight – Black
- Energy saving 100W enclosed halogen floodlight with adjustable integral PIR detector.
- Adjustable 12m detection range with 200º area of detection.
- Scrolling LED ‘System Live’ status indicator.
- Light ON times adjustable from 6 seconds to 12 minutes.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode allows light ON time setting between 1 to 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- 100W ‘C’ Class energy saving halogen lamp supplied (lamp not covered by warranty).
- IP55 weatherproof rating.

For further information & product specifications visit timeguard.com
Add Control to Save Energy.

PIR lighting controllers allow new and existing lighting installations to be upgraded to security lighting systems.

- Adjustable PIR detector with Pan & Tilt sensor aiming adjustment.
- Up to 360° detection zone for optimum coverage.
- Multiple mounting options – surface, ceiling or corner mounting.
- Immediate illumination of lights on exit and approach.
- 12m detection range with 200° area of detection.
- Light ON times adjustable from 5 seconds to 18 minutes.
- Scrolling LED ‘System Live’ status acts as advance deterrent.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode between 1 and 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- IP55 weatherproof rating.
- Total PIR switching: 3000W halogen/incandescent, 500W fluorescent/low energy.

3000W PIR Light Controller – Black
- Adjustable PIR detector with Pan & Tilt sensor aiming adjustment.
- Up to 360° detection zone for optimum coverage.
- Multiple mounting options – surface, ceiling or corner mounting.
- Immediate illumination of lights on exit and approach.
- 12m detection range with 200° area of detection.
- Light ON times adjustable from 5 to 18 minutes.
- Scrolling LED ‘System Live’ status acts as advance deterrent.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode between 1 and 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- IP55 weatherproof rating.
- Total PIR switching: 3000W halogen/incandescent, 500W fluorescent/low energy.

White Version
- Adjustable PIR detector with Pan & Tilt sensor aiming adjustment.
- Up to 360° detection zone for optimum coverage.
- Multiple mounting options – surface, ceiling or corner mounting.
- Immediate illumination of lights on exit and approach.
- 12m detection range with 200° area of detection.
- Light ON times adjustable from 5 to 18 minutes.
- Scrolling LED ‘System Live’ status acts as advance deterrent.
- Adjustable light level control.
- Manual ON/OFF override.
- Optional holiday mode between 1 and 8 hours.
- Direct mount bracketless fixing – Contractor quick fit aid supplied.
- IP55 weatherproof rating.
- Total PIR switching: 3000W halogen/incandescent, 500W fluorescent/low energy.

3000W Dusk to Dawn Light Controller
- IP55 exterior dusk to dawn sensor which automatically switches ON connected lighting at dusk and off again at selectable times or at dawn.
- 12 metre range with a total PIR switching of 2000W incandescent/halogen or 500W fluorescent/low energy lighting.
- Adjustable light ON time 5 seconds to 18 minutes.
- Total light switching: 3000W incandescent/halogen, 500W fluorescent/low energy.

3000W PIR Light Controller
- Adjustable PIR detector with Pan & Tilt sensor aiming adjustment.
- Up to 360° detection zone for optimum coverage.
- Multiple mounting options – surface, ceiling or corner mounting.
- Immediate illumination of lights on exit and approach.
- 12m detection range with 200° area of detection.
- Light ON time adjustment 5 seconds to 12 minutes.
- Lux (light level) adjustment – Day to Night (5 to 1000 LUX – permanently ON when at max).
- Total PIR switching 2000W incandescent/halogen, 500W fluorescent, 110W compact fluorescent and electronic ballast lighting.
- IP45 weatherproof rating.
- Optional mode settings – Manual, Dusk to Dawn and Test mode.
- Corner mount bracket supplied in pack.
- Easy installation with Fast-fix terminal block connection.

2000W Dusk to Dawn Light Controller
- 180° PIR light controller switches ON connected lighting when movement is detected. 12 metre range with a total PIR switching of 2000W incandescent/halogen or 500W fluorescent/low energy lighting.
- Adjustable light ON time 5 seconds to 18 minutes.
- Total light switching: 3000W incandescent/halogen, 500W fluorescent/low energy.

3000W PIR Light Controller
- Adjustable PIR detector with Pan & Tilt sensor aiming adjustment.
- Up to 360° detection zone for optimum coverage.
- Multiple mounting options – surface, ceiling or corner mounting.
- Immediate illumination of lights on exit and approach.
- 12m detection range with 200° area of detection.
- Light ON time adjustment 5 seconds to 18 minutes.
- Total light switching: 3000W incandescent/halogen, 500W fluorescent/low energy.
- Switching delay avoids nuisance switching.
- Light ON time is adjustable in 5 steps (2, 4, 6, 8 hours or until dawn).
- IP55 weatherproof rating.
- Dusk light level adjustment.
- Manual ON/OFF override.
- Hinged front cover for ease of wiring.
- Night Eye Plus products carry a 5 year guarantee.

Night Eye Plus products carry a 5 year guarantee.
Versatile Energy Saving Outdoor Security Lighting.

Traditional style lanterns and bulkhead lights with full PIR and dusk to dawn options – ideal for door entry/exit applications.

MLB98
60W PIR Bulkhead Light – Black

- Powerful PIR bulkhead with adjustable (pan & tilt) PIR detector.
- Total PIR switching: 3000W incandescent/ halogen 500W fluorescent/low energy lighting.
- Suitable for use with low energy (E.S.) lamp (22W lamp included – not covered by warranty).
- Adjustable 12m detection range with 200° area of detection.
- Light ON times adjustable from 5 seconds to 18 minutes.
- Adjustable light level control.
- Manual ON/OFF override.
- IP55 weatherproof rating.
- Optional holiday mode between 1 & 8 hours.

SLB88
60W PIR Bulkhead Light – Black

- 8 metre range, 110° detection area.
- Uses a standard E.S. bulb – up to 60W. Can switch up to 440W of additional filament or 100W fluorescent/low energy lighting.
- Adjustable light ON times and light level control.
- IP44 weatherproof rating.

SLW89
White Version

NSLB90
60W Dusk-to-Dawn Bulkhead Light

- Bulkhead style light with integral dusk-to-dawn light level sensor.
- IP44 weatherproof rating.