

A **theben** Group Company

Lighting Solutions



Introducing the new range of LED lighting from Timeguard. They give instant brightness just like halogens but use only a fraction of the power. Save time, money and energy with the next generation of lighting from Timeguard.



www.timeguard.com

I FDBH09W LEDBR015W I FDBH025W I FDBHR7W I FDBHR15W LEDBHR25W LEDMR18WH LEDS012WH LEDSR12WH UDB1 UDB2 LEDS012B LEDSR12B IIDSS1 110552

Save More than Energy with Timeguard's LED Ligh

Our range of LED Lighting products has now got bigger, with the addition of the NEW Die-Cast Outdoor Bulkheads, Indoor Wall/Ceiling Lights, LED Lanterns and LED Ready Up/Down Light ranges. More energy saving solutions from Timeguard!

Timeguard continue to set the trend in LED Energy Saving PIR Lighting offering a choice of styles and functionality for new and replacement installations.

This completely new concept in outdoor lighting design offers tremendous energy saving benefits over halogen models and are fast becoming the contractors popular choice.

Timeguard's extensive range are instantly bright like halogens but use only a fraction of the power and are the most economical and convenient way to control outdoor lighting.

Traditional styling, packed with substantial benefits and features designed to.

Save Money · Save Energy · Save Time



I EDX10PIRB

LEDX10PIRWH



LEDX30PIRB

LEDX30PIRWH



LEDX10FLB/WH

LEDX20FLB/WH

LEDX30FLB/WH





LED200PIRB

LED200PIRWH

Over 10 Times the life of a **Halogen**













Briah

Hajogens

LED200FLB LED100FLWH LED200FLWH

LED100FLB

I FD400PIRB I FD400PIRWH

I ED400ELB LED400FLWH

LED88

I FDX20PIRB

LEDX20PIRWH

www.timeguard.com For Full Product Details and Specifications (TIMEGUARD)

I FD100PIRB

LED100PIRWH





TIMEGUARD' For Full Product Details and Specifications www.timeguard.com







UDB3 UDSS3

CLLED42B CLLED43WH

CLLED44PIRB CLLED45PIRWH



ndoor LED Wall & Ceiling Lights

A range of powerful and energy saving wall and ceiling lights, instantly bright like halogens but at a fraction of the running costs. The robust polycarbonate lens and housing makes them ideal for industrial, commercial and home installations for both indoor and outdoor use. This versatile range is available in round and oval versions, black and white and is the energy saving alternative to standard wall and ceiling lights with up to ten times the life of a halogen equivalent.

- Instantly bright like halogens but with only 20% of the running costs.
- Up to 1200 Lumens of cool white light.
- 18W of LED power equivalent to 100W of halogen lighting.
- Ideal for indoor and outdoor use.
- Robust polycarbonate lens and housing.
- IP54 weatherproof rating.
- Wide light diffusion pattern for optimum area coverage.



Instantiv Bright Halogens!

Over

10 Times the life of a **Halogen!**

NICHT



LEDMR18WH

18W Slimline LED Energy Saver IP44 Round Wall/ Ceiling Light – White

- Robust polycarbonate lens and housing suitable for industrial, commercial and home installations.
- Instantly bright like incandescent lighting but with only 20% of the running costs.
- 18W of LED power equivalent to 100W of halogen lighting.
- 1200 Lumens of cool white light (colour 4000k).
- Wide light diffusion pattern for optimum area coverage.
- IP44 weatherproof rating.



LEDS012B

12W Slimline LED Energy Saver IP54 Oval Wall/ Ceiling Light – Black

- 12W of LED power equivalent to 60W of halogen lighting.
- 850 Lumens of cool white light (colour 4000k).
- IP54 weatherproof rating.

LEDS012WH

White version







Product Features





Super slim profile ideal for industrial, commercial and home applications.

Robust polycarbonate lens and housing for the toughest of environments.

www.timeguard.com For Full Product Details and Specifications (TIMEGUARD)

LEDMR18WH

LED LIGHTING SOLUTIONS



LEDSR12WH

LEDSR12WH

12W Slimline LED Energy Saver IP54 Round Wall/ Ceiling Light – White

- 12W of LED power equivalent to 60W of halogen lighting.
- 850 Lumens of cool white light (colour 4000k).
- IP54 weatherproof rating.

LEDSR12B

Black version





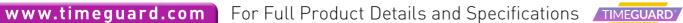
LEDMR18WH Full LED layout for wide light diffusion pattern giving optimum area coverage.

Stylish

A range of versatile and decorative LED spot lights available as fixed or adjustable spot lights and Up/Down light versions, manufactured in a high quality black metal or stainless steel finish. A powerful energy saving alternative to standard spot lights (when GU10 LED lamps are fitted) which are ideal for both indoor and outdoor applications directing light to specific areas of use.

- Stylish design with IP65 weatherproof rating.
- High quality metal Luminaire with superior finish.
- Ideal for indoor and outdoor use.
- Fixed and adjustable versions for maximum area illumination.
- Simple terminal block connection.
- Can also be used with halogen lamps if required.







NIGHT

UDSS1



UDSS1

LED Ready Fixed Single Spot Light – Stainless Steel

- A powerful and energy saving alternative to standard spot lights (when GU10 LED lamps are installed).
- Fixed spot light direction.
- Stylish design with IP65 weatherproof rating.
- High quality metal Luminaire with superior finish.
- Ideal for indoor and outdoor use.
- Temperature range -5°C to 55°C. Simple terminal block connection.

UDB1

Black version

UDB2

- Light Black
 - Up and down light direction.
 - Stylish design with IP65 weatherproof rating.
 - High quality metal Luminaire with superior finish.
 - Ideal for indoor and outdoor use.

Stainless Steel version





Product Features





UDB2 and UDSS2 Up/Down LED light direction for extra illumination.

USS3 and UDB3 Vertical and horizontal spot light adjustment for maximum illumination.



■ Temperature range -5°C to 55°C.

Simple terminal block connection.

UDSS2



UDSS3

LED Ready Up/Down

ENERGY SAVING



LED Ready Adjustable Single Spot Light – Stainless Steel

- Horizontal and vertical spot light adjustment for maximum illumination.
- Stylish design with IP65 weatherproof rating.
- High quality metal Luminaire with superior finish.
- Ideal for indoor and outdoor use.
- Temperature range -5°C to 55°C.
- Simple terminal block connection.

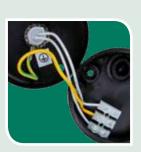
UDB3

Black version





UDB1 and UDSS1 Fixed spot light direction on products



Simple terminal block connection for easy installation

NEW Versatile

)utside

A range of decorative outdoor LED Lanterns available with PIR switching and matching standalone models. Units are supplied with a 4W LED candle lamp emitting 335 Lumens of warm light which are ideal for door entry/ exit applications. Matching slave units have the additional versatility of top or bottom mounting with up to 5 slaves (using the 4W LED PIR lamp supplied) per PIR connection.

- Instantly bright like halogens but at a fraction of the running costs.
- 335 Lumens of warm light ideal for door entry/exit applications.
- Sturdy polypropylene construction with glass panels.
- Discreet PIR sensor with 150° 8m detection range
- Instant ON to full brightness.
- Light ON times fixed at 100 seconds using PIR.
- Manual ON facility (to override PIR) using pulse supply.
- Alternative mounting options on standalone models.
- IP44 weatherproof rating.
- Supplied with 4W LED candle lamp.



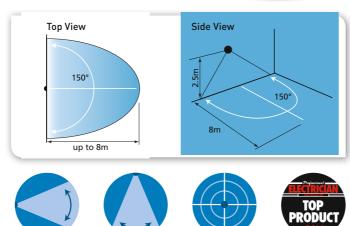
4W LED candle lamp supplied Sturdy polypropylene construction with glass panels

Simple terminal block connection within base

Alternative mountina positions on standalone models

PIR sensor with 150° 8m detection range

CLLED44PIRB



Light and PIR PIR Detector Detector Fixed Fixed



IP44

weatherproof rating







CLLED44PIRB

CLLED45PIRWH

CLLED44PIRB

LED PIR Carriage Lantern – Black (4W LED Candle Lamp included)

- LED Energy Saving PIR Carriage Lantern.
- Instantly bright like halogens but with only 20% of the running costs.
- 335 Lumens of warm white light.
- Light on time fixed at 100 seconds using PIR.
- Manual ON facility (to override PIR) using pulse supply.
- 150° PIR detector with up to 8m detection range
- Instant light ON to full brightness.
- LUX (light level) Day to Night 30/60.
- IP44 weatherproof rating.

CLLED45PIRWH

LED PIR Carriage Lantern - White (4W LED Candle Lamp included)

- LED Energy Saving PIR Carriage Lantern.
- Instantly bright like halogens but with only 20% of the running costs.
- 335 Lumens of warm white light.
- Light on time fixed at 100 seconds using PIR.
- Manual ON facility (to override PIR) using pulse supply.
- 150° PIR detector with up to 8m detection range.
- Instant light ON to full brightness.
- LUX (light level) Day to Night 30/60.
- IP44 weatherproof rating.

Product Features





CLLED42B and CLLED43WH Versatile alternative mounting positions.

4W LED energy saving lamp included equivalent to 335 Lumens.

www.timeguard.com For Full Product Details and Specifications (TIMEGUARD)



CLLED43WH

CLLED42B

LED Carriage Lantern – Black (4W LED Candle Lamp included)

- LED Energy Saving PIR Carriage Lantern.
- Instantly bright like halogens but with only 20% of the running costs.
- 335 Lumens of warm white light.
- Operating temperature -10°C to +40°C.
- Versatile alternative mounting options.
- IP44 weatherproof rating.
- Simple and quick to fit terminal block connection.

CLLED43WH

LED Carriage Lantern – White (4W LED Candle Lamp included)

- LED Energy Saving PIR Carriage Lantern.
- Instantly bright like halogens but with only 20% of the running costs.
- 335 Lumens of warm white light.
- Operating temperature -10°C to +40°C.
- Versatile alternative mounting options.
- IP44 weatherproof rating.
- Simple and quick to fit terminal block connection.





PIR sensor detects motion within 150° (8m) detection area.



Simple terminal block connection for easy installation

LED Wide Beam Instantiv **Bright** like

Over

10 Times

the life of a

Halogen!

Traditional styling with LED Energy Saving technology incorporating our compact 'G' design PIR detector head.

This trusted specification and quality you have come to expect from Timeguard remains unchanged, giving you high powered LED lighting and detection with substantial benefits and features.



- Powerful LED Energy Saving PIR Floodlight - instantly bright like halogens but at a fraction of the running costs.
- Up to 750 Lumens of bright white light (10W). Up to 1375 Lumens of bright white light (20W), Up to 2310 Lumens of bright white light (30W).
- Light on times adjustment 5 seconds to 10 minutes.
- Optional mode settings:
- Dusk to Dawn
- Permanent ON when in Dusk to Dawn and maximum time setting.
- Manual ON with pulsed supply
- Test mode.
- 180° PIR detector with up to 12m detection range.
- Instant light ON to full brightness.
- LUX (light level) adjustment Day to Night (2 to 200)
- Slave output on LEDX30PIR models
- Operating temperature -20°C to +40°C.
- IP55 weatherproof rating
- Easy quick fit bracket installation.
- Long life, low maintenance.



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Detector Vertical

Adjustment







LEDX20PIRWH

LEDX10PIRB

10W LED Energy Saver Wide Beam PIR Floodlight - Black

Additional benefits to those featured opposite.

- Powerful 10W LED Energy Saving PIR Floodlight - instantly bright like halogens but at a fraction of the running costs.
- 685 Lumens of bright white light.
- Dimensions H x W x D: 164 x 119 x 108mm.

LEDX10PIRWH

750 Lumens of bright white light.

Beam PIR Floodlight - White Additional benefits to those featured opposite.

- Powerful 20W LED Energy Saving PIR Floodlight – instantly bright like halogens but at a fraction of the running costs.
- 1325 Lumens of bright white light.
- Dimensions H x W x D: 164 x 170 x 108mm.

LEDX20PIRB

Black Version

1260 Lumens of bright white light.



Product Features





High output LED lighting grid and diffusion lens for Wide Angle Beam.

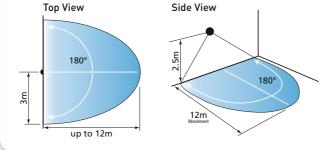
Optimum cooling fins prevent heat build-up for long product life.

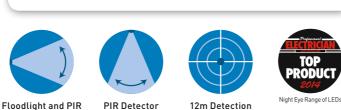
White Version

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Halogens!

LEDX20PIRB





Range

Horizontal

Adjustment



LEDX30PIRB

LEDX30PIRB

30W LED Energy Saver Wide Beam PIR Floodlight – Black

Additional benefits to those featured opposite.

- Powerful 30W LED Energy Saving PIR Floodlight – instantly bright like halogens but at a fraction of the running costs.
- 2115 Lumens of bright white light.
- Slave output up to 10 sets of LEDX30FLB depending on load type.
- Dimensions H x W x D: 185 x 240 x 108mm.

LEDX30PIRWH

White Version

2310 Lumens of bright white light.

Floodlight versions

EDX10FLB EDX10FLWH	10W LED Energy Saver Wide Beam Floodlight White Version
EDX20FLB	20W LED Energy Saver Wide Beam Floodlight
EDX20FLWH	White Version
EDX30FLB	30W LED Energy Saver Wide Beam Floodlight
EDX20FLWH	White Version



Quick and simple adjustment of 'Time ON and 'Dusk' controls.



Simple and quick to fit terminal block connections.

LEDX20PIRWH

20W LED Energy Saver Wide

Energy Saving Instantiv

Over

10 Times

the life of a

Halogen!

LED PIR Floodlights are instantly bright like halogens but under half the size and saving a fraction of the running costs. A powerful and energy saving alternative to halogen lighting with multiple features and benefits.

- Powerful LED PIR Floodlight instantly bright like halogens but at a fraction of the running costs.
- 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.

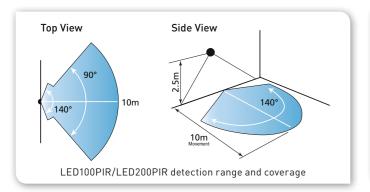
Corner Brackets for LED100 and LED200 ranges

907.0.757

Black Version

907.0.756

White Version





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Twin 8W LED Energy Saver PIR Floodlight – Black

- Powerful 2x 8W LED Energy Saving PIR Floodlight equivalent to 860 Lumens instantly bright like halogens but at a fraction of the running costs.
- 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.).
- IP44 weatherproof rating.
- Dimensions: 185 x 165 x 65mm.

LED200PIRWH

White Version

LED200FLWH

Twin 8W LED Energy Saver Floodlight – White

Dimensions: 165 x 165 x 50mm.

LED200FLB

Black Version

ENERGY SAVING TIMEGUARD

Product Features





Quick and simple adjustment of 'Time ON' and 'Dusk' controls.

Independent pan and tilt light aiming adjustment for maximum illumination

LED100PIRB

8W LED Energy Saver PIR Floodlight – Black

- Powerful 8W LED Energy Saving PIR Floodlight equivalent to 430 Lumens instantly bright like halogens but at a fraction of the running costs.
- 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.).
- IP44 weatherproof rating.
 - Dimensions: 185 x 80 x 65mm.

LED100PIRWH

White Version

LED100FLWH

8W LED Energy Saver Floodlight – White

Dimensions: 165 x 80 x 50mm.

LED100FLB

Black Version





Floodlight Vertical Adjustment

Floodlight and PIR 12m Detection Detector Horizontal Range Adjustment

Bright

Halogens!

LED200PIRWH

Side View **Top View** 180° 12m

LED400PIR detection range and coverage

LED LIGHTING SOLUTIONS 13



LED100PIR Range







LED400PIR Range

LED400PIRWH

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

- Powerful 32W (4x 8W) LED Energy Saving PIR Floodlight equivalent to 1700 Lumens instantly bright like halogens but at a fraction of the running costs.
- 90° pan left and 90° pan right light aiming adjustment and 55° tilt adjustmen
- 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 LED400FLB for matching installations.
- IP55 weatherproof rating.
- Dimensions: 286 x 177 x 80mm

LED400PIRB

Black Version

LED400FLB

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

Dimensions: 270 x 177 x 80mm.

LED400FLWH

White Version



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



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

Die-Cast Bulkhear

A powerful and energy saving alternative to standard bulkhead lights – instantly bright like halogens but at a fraction of the running costs. The super-slim die-cast design and tough polycarbonate lens make them ideal for industrial, commercial and home installations.

- A powerful and energy saving alternative to standard bulkhead lights.
- LED Bulkhead Lights are instantly bright like halogens but at a fraction of the running costs.
- Up to 1580 Lumens of cool white light (colour 5000k).
- Wide light diffusion pattern.
- Robust die cast housing with tough polycarbonate lens suitable for industrial, commercial and home installations
- IP65 weatherproof rating.
- Anti-tamper screws.

Operating Voltage

Weatherproof Rating Conforms with Latest Directives

LED Brightness

Dimensions (mm)

Maximum Light Load (W) Internal

Product Fea

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0	0	0	Q	0	0
LEDBHO9W	LEDBH015W	LEDBH025W	LEDBHR7W	LEDBHR15W	LEDBHR25W
•	•	•	•	•	•
9	15	25	7	15	25
530	900	1580	450	900	1580
IP65	IP65	IP65	IP65	IP65	IP65
•	•	•	•	•	•

265

160

NIGHT

0

Over

10 Times

the life of a

Halogen!

(2)

LEDBHR25W

Set SLIM

185

185

65

5

•

JO/M

230V AC

Lumens

Height

Width

Depth

150

95

210

125

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150

150



240

240

70

nstantiv **Bright** Halogens!



LEDBHR7W

7W – 450lm LED Energy Saver Bulkhead Light – Round

Additional benefits to those featured on previous page.

- 7W LED power instantly bright like halogens but at a fraction of the running costs.
- 450 Lumens of cool white light (colour 5000k).

LEDBHR15W

15W – 900lm LED Energy Saver Bulkhead Light - Round

Additional benefits to those featured on previous page.

- 15W LED power instantly bright like halogens but at a fraction of the running costs.
- 900 Lumens of cool white light (colour 5000k).

LEDBHR25W

Additional benefits to those featured on previous page.

- 25W LED power instantly bright like halogens but at a fraction of the running costs.
- 1580 Lumens of cool white light (colour 5000k).

LEDBH09W

9W - 530lm LED Energy Saver Bulkhead Light – Oval

Additional benefits to those featured on previous page.

- 9W LED power instantly bright like halogens but at a fraction of the running costs.
- 530 Lumens of cool white light (colour 5000k).



Product Features





Wide light diffusion patterns for optimum area coverage.

Die cast housing with polycarbonate lens for the toughest of environments.





LEDBHR25W

25W – 1580lm LED Energy Saver Bulkhead Light – Round

LEDBH025W

LEDBH015W

15W – 900lm LED Energy Saver Bulkhead Light – Oval

Additional benefits to those featured on previous page.

- 15W LED power instantly bright like halogens but at a fraction of the running costs.
- 900 Lumens of cool white light (colour 5000k).

LEDBH025W

25W – 1580lm LED Energy Saver Bulkhead Light – Oval

Additional benefits to those featured on previous page.

- 25W LED power instantly bright like halogens but at a fraction of the running costs.
- 1580 Lumens of cool white light (colour 5000k).







IP65 cable gland and side cable inlet to aid installation.



Super-Slim Profiles ideal for industrial, commercial and home installations.

Super Bright NIGHT

Timeguard turn the spotlight on the new super bright LEDMF range. Powerful LED lighting for high output illumination

- Powerful LED Energy Saving Floodlight instantly bright like halogens but at a fraction of the running costs.
- 3900 Lumens (50W), 5000 Lumens (70W) and 7500 Lumens (100W) of neutral white light.

Over 10 Times

the life of a

Halogen!

- Wide beam angle 120?
- LED neutral white 4000 4500K.
- Wall or floor mounting
- IP65 weatherproof rating
- Easy installation terminal block connections.



Adjustment

Night Eye Range of LE Vertical Range





ΠΓΓΓΓ





LEDMF50FL

LEDMF70FL

LEDMF50FL

50W LED Energy Saver Floodlight – Black

- 3900 Lumens output.
- Wide beam angle 120?
- High output LED lighting grid and diffusion lens.
- Cooling fins prevent heat build-up for long product life.
- Energy saving.
- Instant ON.
- IP65 weatherproof rating.
- Wall or floor mounting.
- LED neutral white 4000 4500K.
- Long life, low maintenance.

LEDMF70FL

70W LED Energy Floodlight - Black

- 5000 Lumens output. Wide beam angle 120?
- High output LED lighting grid and diffusion lens.
- Cooling fins prevent heat build-up for long product life.
 - Energy saving.
 - Instant ON.
 - IP65 weatherproof rating.
 - Wall or floor mounting. LED neutral white 4000 - 4500K.
 - Long life, low maintenance.

Powerful, effective and economical outdoor LED Floodlights.

Instant illumination with substantial energy saving cost for use in a variety of outdoor locations. Ideal for enhancing the security and appearance of commercial buildings, gardens, driveways, outdoor parking areas etc. making them the right choice for environmentally responsible lighting. Ideal replacements for halogen, HID and other floodlights with the benefit of super brightness but at a fraction of the running costs.

Product Features

TIMEGUARD

ENERGY SAVING





High output LED lighting grid and diffusion lens.

Cooling fins prevent heat build-up for long product life.



Super

Bright

7500

Lumens!

LEDMF100FL



LEDMF100FL

Saver	
<	

LEDMF100FL

100W LED Energy Saver Floodlight – Black

- 7500 Lumens output.
- Wide beam angle 120?
- High output LED lighting grid and diffusion lens.
- Cooling fins prevent heat build-up for long product life.
- Energy saving.
- Instant ON.
- IP65 weatherproof rating.
- Wall or floor mounting.
- LED neutral white 4000 4500K.
- Long life, low maintenance.



Supplementary cooling ducts for the LEDMF100FL



Easy quick fit bracket installation for wall or floor mounting.



Super Slim

Small and powerful, the PIR LED Energy Saving Bulkheads are instantly bright like halogen lighting but under half the size and at a fraction of the running costs!

LED88PIR

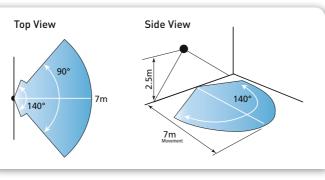
5W LED Energy Saver PIR Bulkhead Light

- Powerful 5W LED Energy Saving PIR Bulkhead Light instantly bright like halogens but at a fraction of the running costs.
- 310 Lumens output.
- Prismatic lens diffuser.
- Light on times adjustment 5 seconds to 10 minutes.
- Optional mode settings Dusk to Dawn and Test mode.
- 140° PIR detector with up to 7m 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.
- IP55 weatherproof rating.
- Prismatic lens diffuser.
- Long life, low maintenance.

LED88

5W LED Energy Saver Bulkhead Light

Dimensions: 205 x 108 x 64mm.





Bulkhead Light and Bulkhead Light and PIR PIR Detector Vertical Detector Horizontal Adjustment Fixed Adjustment Fixed









PIR controllers in a variety of styles, detection patterns and mountings, ideal for energy saving applications where light control can make all the difference.

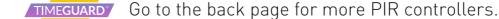
SLB2300

- 2300W PIR Light Controller Black
- Powerful PIR controller for new and existing installations.
- Total PIR switching: 2300W incandescent/halogen, 500W fluorescent/low energy plus 140W LED.
- 12m detection range with 180° area of detection.
- Pan and tilt feature.
- Light ON times adjustable from 5 seconds to 15 minutes.
- LUX (light level) adjustment Day to Night (2 to 1000).
- Manual ON/OFF switching override.
- IP55 weatherproof rating.
- Simple and quick to fit terminal block connectors.
- Dimensions: 93 x 78 x 141mm.
- Corner mounting bracket available SLBCB.

SLW2300

White Version

Corner mounting bracket available – SLWCB





I FD88



LEDS 140W



SLW2000G

2300W PIR Light Controller - White

- Powerful PIR controller for new and existing installations.
- Total PIR switching: 2300W incandescent/halogen, 500W fluorescent/ low energy plus 80W LED.
- 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.
- IP55 weatherproof rating.
- Simple and quick to fit terminal block connectors.
- Dimensions: 89 x 67 x 148mm.

SLB2000G

Black Version





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MLSA360N

360° PIR Light Controller

Adjustable PIR detector with pan and tilt sensor aiming adjustment.

MLSA360N

- Enhanced 360° detection zone for optimum coverage.
- Up to 12m detection range at 2.8m mounting height.
- Multiple mounting options surface, ceiling and corner mounting.
- Immediate illumination of lights on exit and approach.
- 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, 600W fluorescent, 110W compact fluorescent and electronic ballast lighting plus 80W LED.
- 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.





Black

MLB3000

of detection.

to 18 minutes

1 and 8 hours.

plus 80W LED.

MLW3000

as advance deterrent.

Manual ON/OFF override.

IP55 weatherproof rating.

Adjustable light level control.

Optional holiday mode between

Direct mount bracketless fixing –

contractor quick fit aid supplied.

Total PIR switching: 3000W halogen/ incandescent, 500W fluorescent/low energy

MLB3000

3000W PIR Light Controller -

Light ON times adjustable from 5 seconds

Scrolling LED 'System Live' status acts

12m detection range with 200° area

80W





MTLW3000

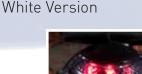


MTLW3000

3000W PIR Light Controller

200° PIR light controller switches ON connected lighting when movement is detected. 12m range with a total PIR switching of 3000W incandescent/halogen or 600W fluorescent/ low energy lighting.

- 12m detection range with 200° area of detection.
- Adjustable light level control.
- IP55 weatherproof rating.
- Adjustable light ON time 5 seconds to 18 minutes.
- Manual ON/OFF override.
- Hinged back box for ease of wiring.
- Total PIR switching: 3000W halogen/ incandescent, 600W fluorescent/low energy plus 80W LED.





MLB3000/MLW3000 Scrolling LED 'System Live' status indicator.



MLB3000, MLW3000 and MTLW3000 carry a 5 year guarantee.



A **theben** Group Company

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