

Security Lighting

A comprehensive range of high quality outdoor and indoor security lighting



Range Content



PIR's - Internal & External



Motion Sensor Security Lights



Bulkheads



Security Products

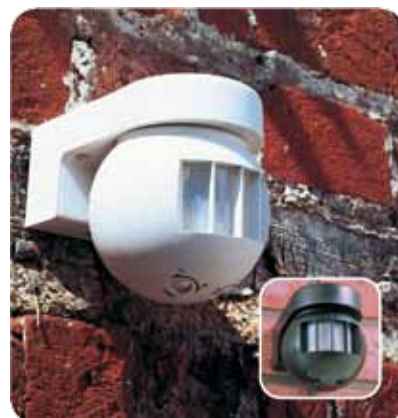
Security Lighting - Guardian

Guardian 1000

EXTERNAL PASSIVE INFRA-RED LIGHTING CONTROLLER AVAILABLE IN BLACK OR WHITE

- Detector fully adjustable vertically and horizontally
- Fully weatherproof to IP44
- 1000 Watt switching capability
- Adjustable lux level
- Adjustable timer from 20 seconds to 10 minutes
- 12 metre detection range with a 110° angle of detection
- Over-ride switching facility enables permanent on operation of controlled lighting

Catalogue Number	Description	Colour	Carton Qty
NGD500	1000W passive infra-red detector 110°	White	1
NGD50B	1000W passive infra-red detector 110°	Black	1



Guardian 2000

COMBINED HALOGEN FLOODLIGHT AND PASSIVE INFRA-RED DETECTOR

- Detector fully adjustable vertically and horizontally
- 1000 Watt Tungsten halogen switching capacity
- Adjustable lux level
- Adjustable timer from 20 seconds to 10 minutes (reactivated by the last detected movement)
- 12 metre detection range with a 200° angle of detection
- Over-ride facility enables permanent on operation of controlled lighting
- Prewired and ready to install
- Lamp not included

Catalogue Number	Description	Colour	Carton Qty
NGD600	500W combined halogen floodlight and passive infra-red detector 110°	Black	1
NGD60W	500W combined halogen floodlight and passive infra-red detector 110°	White	1



Guardian 2180

COMBINED HALOGEN FLOODLIGHT AND PASSIVE INFRA-RED DETECTOR

- Detector fully adjustable vertically and horizontally
- 1000 Watt Tungsten halogen switching capacity
- Adjustable sensitivity
- Adjustable timer from 20 seconds to 10 minutes (reactivated by the last detected movement)
- 12 metre detection range with a 180° angle of detection
- Over-ride switching facility enables permanent on operation of controlled lighting
- Prewired and ready to install
- Lamp not included

Catalogue Number	Description	Colour	Carton Qty
NGD650	500W combined halogen floodlight and passive infra-red detector 180°	Black	1





Guardian 2150

COMBINED PIR AND MINI FLOODLIGHT

- Detector fully adjustable vertically
- Fully weatherproof to IP44
- 150 Watt tungsten switching capacity
- Adjustable sensitivity control
- Adjustable timer from 20 seconds to 10 minutes
- 12 metre detection range with a 90° angle of detection
- Over-ride facility enables permanent on operation of controlled lighting
- Prewired and ready to install
- Lamp not included

Catalogue Number	Description	Colour	Carton Qty
NGD150	150W combined mini halogen floodlight and passive infra-red detector 90°	Black	1



Guardian 3000

EXTERNAL PASSIVE INFRA-RED LIGHTING CONTROLLER

- Detector fully adjustable vertically
- Fully weatherproof to IP44
- 1000 Watt switching capability (500 Watt fluorescent)
- Adjustable lux level
- Adjustable timer from 20 seconds to 10 minutes
- Adjustable sensitivity
- 12 metre detection range with a 200° angle of detection
- Over-ride facility enables permanent on operation of controlled lighting

Catalogue Number	Description	Colour	Carton Qty
NGD700	1000W passive infra-red detector 200°	White	1



Guardian 4000

EXTERNAL PASSIVE INFRA-RED LIGHTING CONTROLLER

- Detector fully adjustable vertically and horizontally
- Fully weatherproof to IP44
- 1000 Watt switching capability (500 Watt fluorescent)
- Adjustable lux level
- Adjustable timer from 3 seconds to 10 minutes
- Adjustable sensitivity
- 12 metre detection range with a 270° angle of detection
- Over-ride facility enables permanent on operation of controlled lighting

Catalogue Number	Description	Colour	Carton Qty
NGD800	1000W passive infra-red detector 270°	White	1

Security Lighting - Guardian

Guardian 5000

COMBINED BULKHEAD AND 90° PASSIVE INFRA-RED DETECTOR

- Detector weatherproof to IP44
- Detector fully adjustable horizontally
- 100 Watt max for incandescent
- Adjustable lux level
- Adjustable timer from 20 seconds to 10 minutes
- Adjustable sensitivity
- 8 metre detection range with a 90° angle of detection
- Lamp not included
- Capable of switching a further 900 Watts of lighting

Catalogue Number	Description	Colour	Carton Qty
NGD901	Bulkhead fitting with passive infra-red lighting detector 90°	Black	1



Guardian 5100

COMBINED DECORATIVE BULKHEAD AND PASSIVE INFRA-RED DETECTOR

- Detector weatherproof to IP44
- 60 Watt incandescent
- Adjustable sensitivity control
- Adjustable timer from 20 seconds to 10 minutes
- 8 metre detection range with a 90° angle of detection
- Over-ride facility enables permanent on operation of controlled lighting
- Integral light sensor ensures unit will only operate during darkness
- Prewired and ready to install
- Lamp not included

Catalogue Number	Description	Colour	Carton Qty
NGD950	Decorative bulkhead with passive infra-red detector 90°	Black	1





Guardian 5400

CEILING MOUNTED MOTION SENSOR LIGHT

- Ceiling mounted gives full 360° scan
- Indoor use only PL9W lamps x 2 G23 type
- 1000 Watt switching capability 220-240V 50Hz
- Adjustable lux level - 5 lux upwards
- Adjustable timer from 10 seconds to 10 minutes
- Over-ride facility enables permanent operation
- Range: 8m diameter at 2.4m high
- Size: 300mm x 75mm
- Lamps not included

Catalogue Number	Description	Colour	Carton Qty
NGD980	Ceiling mounted passive infra-red motion sensor light 360°	White	1



Guardian 6000

INTERNAL PASSIVE INFRA-RED LIGHTING CONTROLLER 360 (SCAN)

- Ceiling mounted gives full 360° scan
- Indoor use only
- 1000 Watt switching capability (500 Watt fluorescent)
- Adjustable lux level
- Adjustable timer from 3 seconds to 10 minutes
- Over-ride facility enables permanent operation of controlled lighting
- Adjustable sensitivity

Catalogue Number	Description	Colour	Carton Qty
NGD360	Internal passive infra-red lighting controller 360°	White	1

Security Lighting - Guardian

Guardian 9000

270° EXTERNAL PIR

- 1000 Watts tungsten halogen switching capability (500 Watt fluorescent)
- Fully adjustable detector
- Weatherproof to IP45
- 12 metre range
- 270° angle of detection
- Plug in connector for easy installation
- LED indicator of standby and activated modes
- Auto mode and manual override
- Adjustable timer from 3 seconds to 8 minutes
- Adjustable light level

Catalogue Number	Description	Colour	Carton Qty
NGD990	1000W passive infra-red detector 270°	Black	1



Guardian 9100

COMBINED 500 Watt HALOGEN FLOODLIGHT WITH 270° PASSIVE INFRA-RED DETECTOR

- 1000 Watts tungsten halogen switching capability
- Fully adjustable detector
- Weatherproof to IP45
- 12 metre range
- 270° angle of detection
- Plug in connector for easy installation
- LED indicator of standby and activated modes
- Auto mode only
- Adjustable timer from 3 seconds to 8 minutes
- Adjustable light level
- Lamp not included

Catalogue Number	Description	Colour	Carton Qty
NGD991	Combined 500 Watt halogen floodlight with 270° passive infra-red detector	Black	1



Guardian 9200

COMBINED 150 Watt HALOGEN FLOODLIGHT WITH 270° PASSIVE INFRA-RED DETECTOR

- 1000 Watts tungsten halogen switching capability
- Fully adjustable detector
- Weatherproof to IP45
- 12 metre range
- 270° angle of detection
- Plug in connector for easy installation
- LED indicator of standby and activated modes
- Auto mode only
- Adjustable timer from 3 seconds to 8 minutes
- Adjustable light level
- Lamp not included

Catalogue Number	Description	Colour	Carton Qty
NGD992	Combined 150 Watt halogen floodlight with 270° passive infra-red detector	Black	1





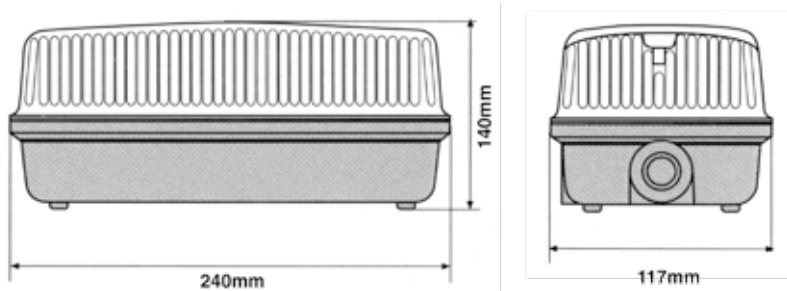
BULKHEAD LUMINAIRES



Robust diecast aluminium bulkhead luminaires in compact fluorescent and GLS versions manufactured to the highest specifications for general industrial, commercial and residential applications.

Catalogue Number	Description	Carton Qty
BHD1	GLS bulkhead with clear polycarbonate lens 100 Watt max, BC lampholder	10
BHD1R	GLS bulkhead with red polycarbonate lens 100 Watt max, BC lampholder	10
BHG1	GLS bulkhead with clear glass lens 100 Watt max, BC lampholder	10
BHDPL	Twin PL9 Bulkhead with clear polycarbonate lens Lamps not included	10
BHDES	Twin PL9 Bulkhead with photocell clear polycarbonate lens Lamps not included	10
BHP	GLS bulkhead with polycarbonate base and clear polycarbonate lens 100 Watt max, BC lampholder, black base	10
BHPW	GLS bulkhead with polycarbonate base and clear polycarbonate lens 100 Watt max, BC lampholder, white base	10

- Manufactured to BS EN 60598-1
- IP65
- 20mm guide entries for cable or conduit access
- 20mm guide and fixing centres for besa box fixing



TUNGSTEN HALOGEN FITTINGS



Catalogue Number	Description	Carton Qty
TEH500	500W enclosed halogen fitting	10
TEH150	150W enclosed halogen fitting	10

- Lamp not included



DECOY SECURITY CAMERA



Catalogue Number	Description	Carton Qty
CTVDM	Decoy camera	1

- Supplied with batteries
- Security through prevention
- Flashing LED light to indicate that the 'camera' is active
- Powered by a 9V battery