

GODBAY HOUSE, HAYLING ISLAND

EXTERNAL LIGHTING PRODUCT DOCUMENTATION
JANUARY 2018

saxby

lighting



Aura Wall

12522 - Up & Down

12523 - Down

Thank you for purchasing this light fitting.
Please read the instructions carefully before use to ensure safe and satisfactory operation of this product.
Please retain these instructions for future reference.

Warning

This is a Class I product and must be earthed.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

This light fitting should be connected to a fused circuit.

If replacing an existing fitting, make a careful note of the connections.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist.

Check with your local authority or retailer for recycling advice.

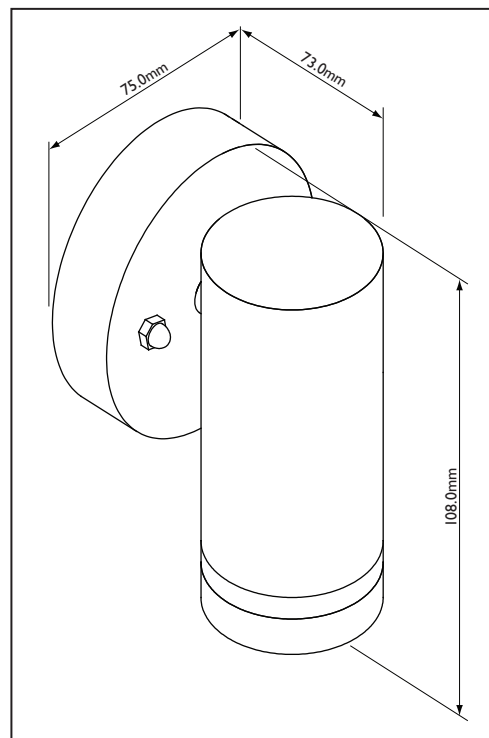
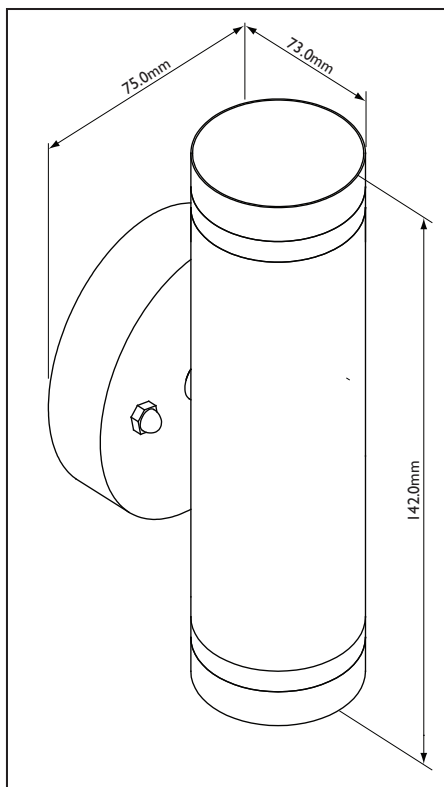
This product is not suitable for dimming.

This product is rated at IP44.

This product is not suitable for location in or near a marine environment.

Specification

Voltage:	240V 50Hz a.c.
Lamp:	I2522 - 2 x 1W High Power LED I2523 - 1 x 1W High Power LED
IP rating:	44



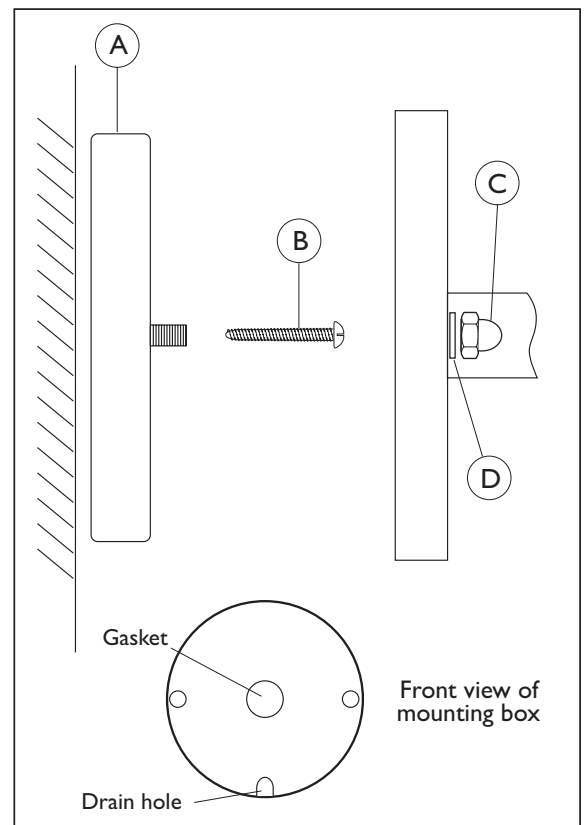
Layout

- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the junction box and the light fitting.
- Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
- We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm²
- Cables must be protected using suitable conduit or plastic trunking.

Installation

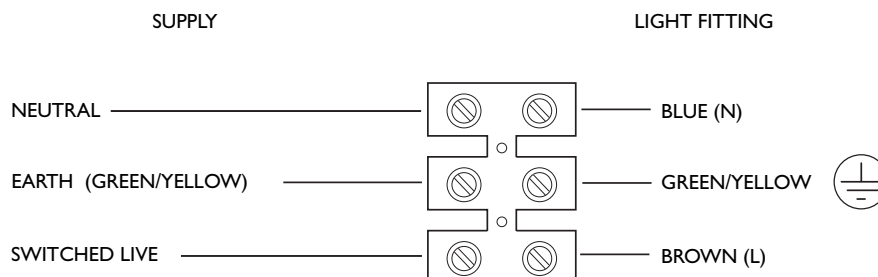
Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, **carefully note the position of each set of wires**.

1. Remove mounting box (A) from the product by removing dome nuts (C) and washers (D). Pull terminal block off of retaining pegs. Carefully pierce a small hole in the rubber gasket in the centre of the mounting box to allow the cable to pass through.
2. Remove mounting box from product by removing the grub screws. Carefully pierce a small hole in the rubber gasket in the centre of the mounting box to allow the cable to pass through.
3. Thread the cable through the hole, ensuring the drain hole is at the base of the mounting box.
4. Fix the mounting box to the wall using the screws and plugs supplied (B). Ensure the wall is capable of holding the weight of the product. Take care to avoid damaging any concealed wiring and pipes. The correct fixings should be used for brick or cavity walls.
5. Wire as detailed below.



Wiring

Having correctly identified the wiring from your existing light fitting, connect to the approved outdoor rated external terminal block in the following way:



Check That

You have correctly identified the wires.
The connections are tight.
No loose strands have been left out of the connection block.
Ensure that all cord grips are tightly secured.
Ensure that all seals are re-fitted correctly.

Commissioning

5. Fit the product back on to the mounting box and refit washers (D) and dome nuts (C), tighten dome nuts to secure.
6. Replace fuse or circuit breaker and switch on. Your light is now ready for use.

Fitting / Replacing Bulbs

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

Care and Cleaning

Do not use solvents or abrasive cleaners as these could damage the finish.

In normal circumstances, stainless steel is very resistant to corrosion. It does however require maintenance to preserve the high quality appearance. Wash the product with warm soapy water, removing all surface deposits. Rinse with clear water and with a soft cloth, wipe dry.

In some cases, surface corrosion may arise after installation. This is normally caused by tiny iron particles left behind after the brushing process when finishing.

Wash and dry as detailed above. Then with a soft cloth soaked with a protective oil, wipe all over.

However if the product is subject to extreme environmental conditions such as marine locations, industrial pollution and acid rain these maintenance procedures should be carried out around four times a year. For severe corrosion, non-abrasive cream cleaners or proprietary stainless steel cleaners should be used to remove the corrosion. Wash and dry as detailed above. Then with a soft cloth soaked with a protective oil, wipe all over.

Do not clean the units with a pressure washer.

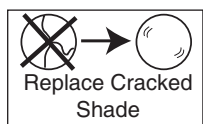
Recycling Advice



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Safety Information

For your safety, always switch off the supply before changing lightbulbs, cleaning or removing shades.

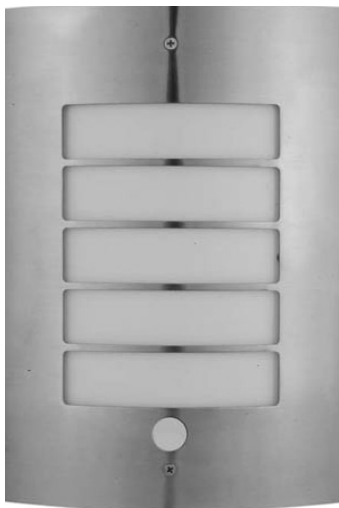


The shade must be replaced immediately should the shade become cracked or damaged. This fitting must not be used without the shade in place.



Saxby Lighting Ltd. BH23 3PE

saxby
lighting



Bianco PIR

ST03 | FPIR

Thank you for purchasing this light fitting.

Please read the instructions carefully before use to ensure safe and satisfactory operation of this product.

Please retain these instructions for future reference.

Warning

This light fitting is Double Insulated and does not require connection to an Earth circuit.



Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.

This light fitting should be connected to a 5 amp fused circuit.

If replacing an existing fitting, make a careful note of the connections.

Always use the correct type and wattage bulb. Never exceed the wattage stated.

When changing a bulb, always switch off at the mains and allow the old bulb to cool down before handling.

Dispose of used bulbs carefully and responsibly.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist.

Check with your local authority or retailer for recycling advice.

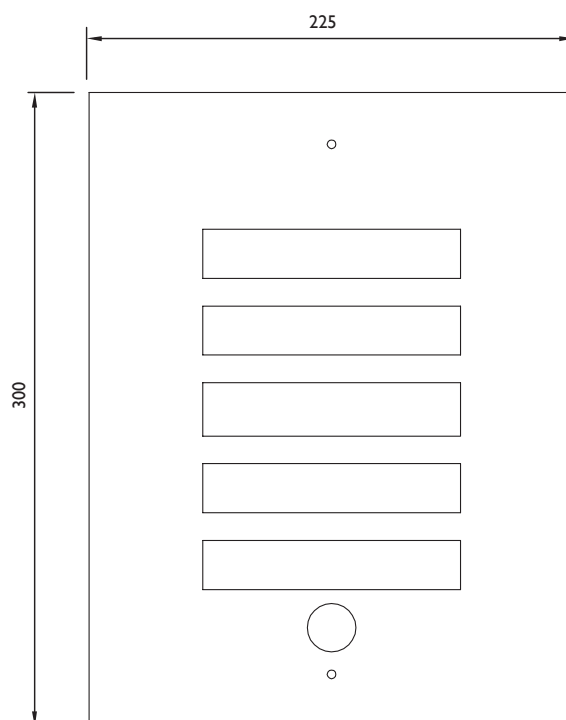
This product is rated at IP44.

This product is not suitable for location in or near a marine or sea environment.

The entire unit gets hot whilst on for a period of time.

Specification

Voltage:	240V 50Hz a.c.
Lamp:	60W E27 (ES) GLS or 11W E27 (ES) Compact Fluorescent
IP rating:	44



Layout

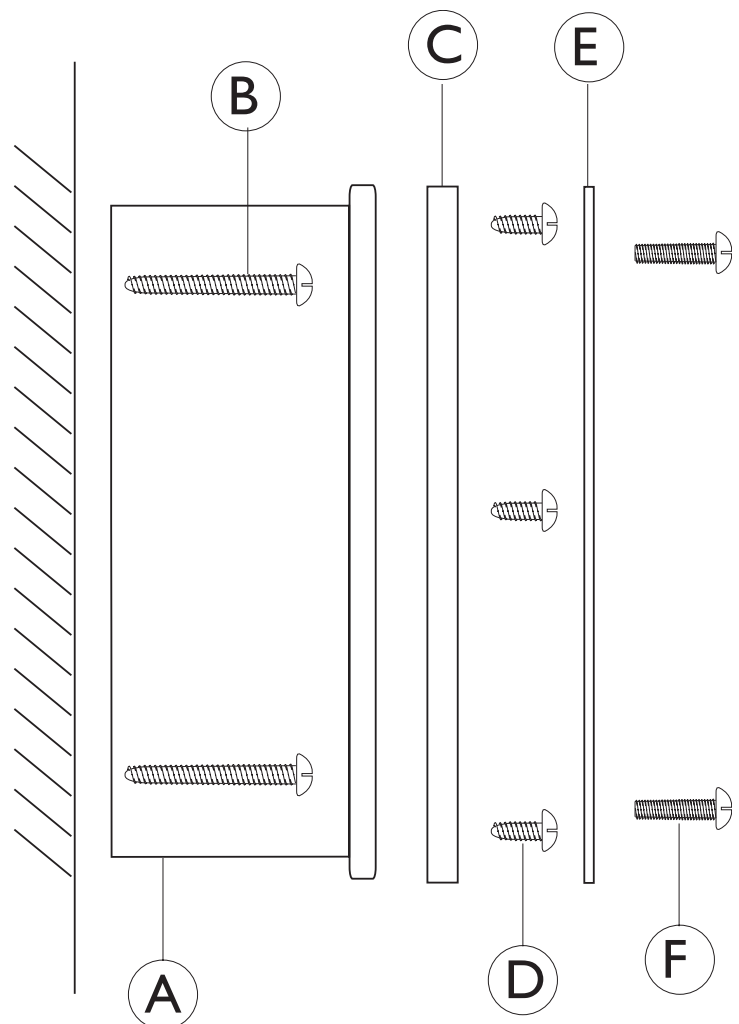
- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the junction box and the light fitting.
- Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
- We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm²
- Cables must be protected using suitable conduit or plastic trunking.

Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, **carefully note the position of each set of wires**.

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, **carefully note the position of each set of wires**.

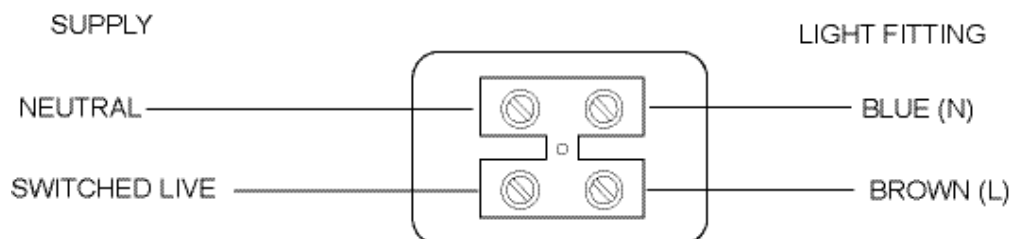
1. Undo the two front screws (F) on stainless steel plate (E) and remove plate.
2. Undo the 6 screws (D) and washers on plastic cover (C) and remove cover.
3. Hold the product in place and mark the position of the holes. Ensure that the product is level. Ensure the wall is capable of holding the weight of the product. Take care to avoid damaging any concealed wiring and pipes. The correct fixings should be used for brick, cavity walls or plasterboard.
4. Pull supply wires through rubber grommet on wall back
5. Fix the wall back to the wall using screws and plugs (B).



Wiring

Having correctly identified the wiring from your existing light fitting, pull the wire through the grommet at the rear of the fixture making sure that the seal is still present. Connect to the connection block inside the product in the following way:

6. Remove the cover from the terminal block.
7. Connect the incoming live and neutral cable to the terminals. Live supply to the terminal marked L, (brown wire) and neutral supply to the terminal marked N (blue wire) (See Below). Ensure connections are tight.
This unit is double insulated and must not be earthed. If there are any incoming earth cables, they must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.
8. Replace the cover onto the terminal block.



Check That

- You have correctly identified the wires.
- The connections are tight.
- No loose strands have been left out of the connection block.

Commissioning

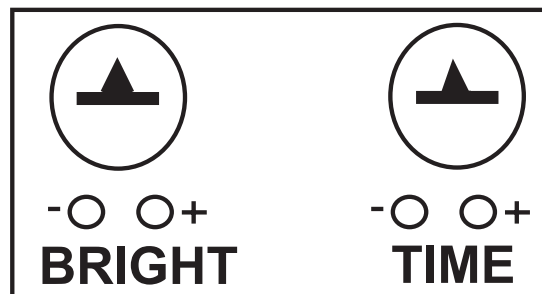
9. Replace the plastic cover and stainless steel plate ensuring that the screws are securely tightened.
10. Replace fuse or circuit breaker and switch on. Your light is now ready for use.

PIR Adjustment

The unit must be installed in a vertical position, and fitted 2m-4.5m above the ground..

The detection range is fixed to a maximum of 7 metres.

The PIR sensor can be adjusted. The detection angle is set at 100 degrees. The duration that the lamp stays on can be altered from 6 seconds - 5 minutes by turning the "TIME" screw with a small screwdriver. The daylight sensitivity is adjustable by turning the "BRIGHT" screw. When adjusting the sensitivity (detection distance) in daylight it will be necessary to cover the sensor to simulate night time.

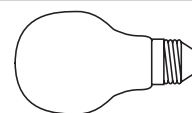


Fitting / Replacing Bulbs

When changing a bulb, always switch off at the mains and allow the bulb to cool before handling. Dispose of used bulbs carefully.

Do not exceed the wattage stated or use a different shape bulb from that indicated on the fitting.

60W MAX ES/E27 GLS



Care and Cleaning

We recommend cleaning with a soft dry cloth.

Do not use solvents or abrasive cleaners as these could damage the finish.

Glass parts - Remove and wash in warm water or just use a damp cloth. Do not use abrasive materials as these will damage the finish.

To prolong the life and keep your outdoor lighting in good condition, it is recommended that the metal part is periodically cleaned using a soft cloth followed by the application of a light coating of oil, such as WD40.

Do not clean the units with a pressure washer.

Recycling Advice



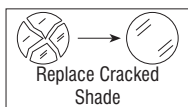
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Safety Information

Live Voltages may be present in this unit even when turned off or when completely disconnected.

For your safety, always switch off the supply before changing lightbulbs, or cleaning.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.



The shade must be replaced immediately should the shade become cracked or damaged. This fitting must not be used without the shade in place.



Saxby Lighting Ltd. BH23 3PE

Commissioning

- Refit the outer rim removed earlier.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

Fitting/replacing bulbs

- The LED module in this product is non replaceable

We recommend cleaning with a soft dry cloth.
Do not use solvents or abrasive cleaners as these could damage the finish.

Recycling advice

 Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Safety information

Live Voltages may be present in this unit even when turned off or when completely disconnected. For your safety, always switch off the supply before changing lightbulbs, or cleaning.

Instruction leaflet

Corden Oval Wall

61401, 61402



Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

Warning



This product is Class 2 (Double insulated) and must not be earthed.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

This light fitting should be connected to a circuit with a 30mA RCD fitted.

If replacing an existing fitting, make a careful note of the connections.

This product contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

This product is rated at IP65

The entire unit gets hot whilst on for a period of time.

Specification

Voltage: 240V 50Hz a.c.
Lamp: 18W LED module (SMD 2835) Warm White - 900lm
IP rating: 65

Layout

- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the junction box and the light fitting.
- Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
- We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm²
- Cables must be protected using suitable conduit or plastic trunking.

Installation

- Existing fittings must be completely removed before installation of a new product. **Before removing the existing fitting, carefully note the position of each set of wires.**
- The help of an assistant is recommended when installing this fitting.
 - Lift the outer rim away from the product (Fig. 1). Keep in a safe place for refitting later.
 - Using the wall back as a template, mark the position of the mounting holes.

- N.B.: Ensure the wall back is correctly oriented with the arrow facing upwards and the grommet facing downwards.
- Drill holes and fit supplied wall plugs (suitable for masonry only - for other surfaces use appropriate fixings). Feed the incoming mains supply cable through the grommet entry hole. Fix the wall back to the wall using the supplied fixings.
- Remove the cover from in front of the terminal block and wire as detailed below.

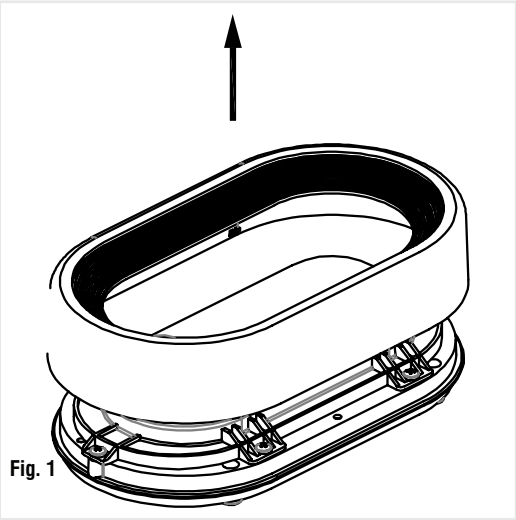
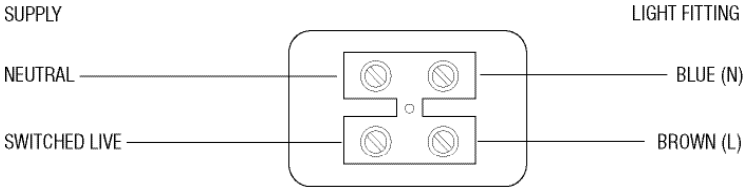


Fig. 1

Wiring

Having correctly identified the wiring from your light fitting, connect to the approved outdoor rated external

terminal block in the following way:

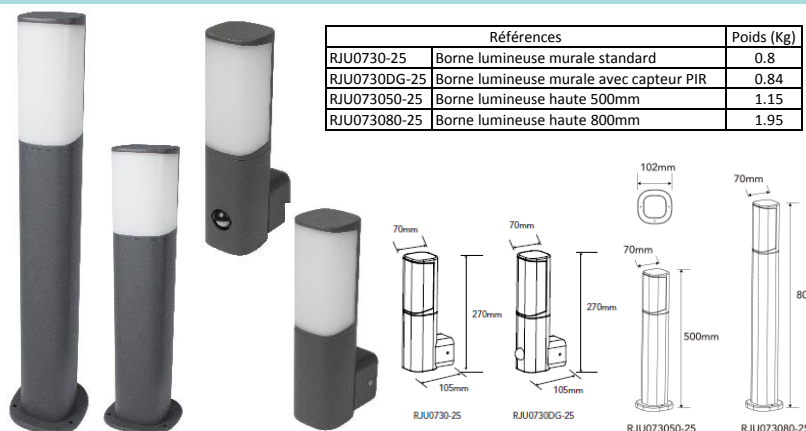


Check that...

- You have correctly identified the wires
- The connections are tight
- No loose strands have been left out of the connection block.
- The cover has been refitted over the terminal block

ÉCLAIRAGE EXTÉRIEUR

BORNES LUMINEUSES LED JUPITER 7W IP54 MONTAGE MURAL OU AU SOL



Références		Poids (Kg)
RJU0730-25	Borne lumineuse murale standard	0.8
RJU0730DG-25	Borne lumineuse murale avec capteur PIR	0.84
RJU073050-25	Borne lumineuse haute 500mm	1.15
RJU073080-25	Borne lumineuse haute 800mm	1.95

Équivaut à des incandescents (W):	40
Flux lumineux L100 (lm):	280
Angle de diffusion (deg):	120
Lux @ 1m (lx):	30
TCC L100 (k):	3,000
IRC L100 (Ra):	80
Puissance totale (W):	7
Efficacité (lm/cctW):	40
Facteur puissance :	0.9
Durée de vie de la LED (h):	30,000
Indice de protection (IP):	54
Version PIR (IP):	44
Temp ambiante de fonctionnement (°C):	-20 < Ta < +50
Tension de fonctionnement (V):	220-240
Qté min commande :	1
Garantie (Années):	3

Fabriquée à partir d'aluminium coulé sous pression traditionnel avec diffuseur en polycarbonate, cette gamme se compose de bornes lumineuses murales ou au sol (500mm ou 800mm de hauteur), standard ou avec capteur PIR.

Utilisant la pointe de la technologie LED SMD afin de fournir un superbe flux lumineux dans une douce couleur de lumière blanche chaude, ils offrent une solution d'éclairage extérieur attrayante avec des coûts de fonctionnement très bas et sans les problèmes associés aux luminaires traditionnels.

Ces luminaires ne sont pas seulement appropriés pour l'installation dans des applications domestiques, mais peuvent également être utilisés pour un excellent effet dans les zones communes extérieures, hôtels, restaurants, ou jardin sans avoir à se soucier de brûlure si le luminaire est touché par des enfants.

CARACTÉRISTIQUES

AVANTAGES

- | | |
|--|---|
| <ul style="list-style-type: none"> • Large gamme de luminaires <ul style="list-style-type: none"> • Bornes lumineuses en 500mm & 800mm de hauteur • Montage en surface en standard et PIR <ul style="list-style-type: none"> • Version PIR a: <ul style="list-style-type: none"> • Angle de détection de 120° • Réglage de sensibilité de 1m à 8m • Réglage du délai du minuteur de 10s to 5m • Niveau de lux réglable de 10lx à 2000lx | <ul style="list-style-type: none"> • Fournit un esthétisme cohérent pour des bornes lumineuses au sol ou murales • Choix de bornes hautes ou basses pour des chemins et montage mural, poteaux de clôture, soffites, et planches de rive • Assure que l'éclairage s'allume uniquement lorsque la lumière naturelle est insuffisante et que le capteur détecte une présence faisant ainsi des économies d'énergie supplémentaires |
| <ul style="list-style-type: none"> • Design moderne • Corps fabriqué à partir d'aluminium coulé sous pression • Finition avec un revêtement, en poudre, gris foncé | <ul style="list-style-type: none"> • Superbe esthétique avec un style particulier. • Solide et durable • De haute qualité et ne rouillera pas • Finition longue durée qui permettra au luminaire de garder son esthétique pour de nombreuses années |
| <ul style="list-style-type: none"> • Diffuseur opale en polycarbonate | <ul style="list-style-type: none"> • Fournit une lumière douce avec moins d'éblouissement • Diffusion uniforme de la lumière |
| <ul style="list-style-type: none"> • Indice de protection IP54 | <ul style="list-style-type: none"> • Idéal pour une installation en extérieur ou dans des zones humides • Assure que l'eau ou la poussière ne s'infiltrent pas dans le luminaire, par conséquent une durée de vie plus longue |
| <ul style="list-style-type: none"> • Double vis de montage sur la plaque murale • Plaque de la base de la borne lumineuse pré-percée | <ul style="list-style-type: none"> • Fournit un montage rapide et simple et un accès facilité pour le raccordement électrique |
| <ul style="list-style-type: none"> • Utilise 12 LEDs SMD Osram de haute qualité afin de fournir : <ul style="list-style-type: none"> • Un flux lumineux élevé • Une faible consommation d'énergie • Une haute efficacité • Longue durée de vie de la LED | <ul style="list-style-type: none"> • Équivaut à des luminaires incandescents traditionnels: <ul style="list-style-type: none"> • Flux lumineux comparable • Fournit des économies d'énergie de plus de 80% • Dure jusqu'à 20 fois plus longtemps, donc pas de changement de lampe nécessaire • Bonne qualité de lumière toujours disponible pour la tranquillité de l'esprit et la sécurité |
| <ul style="list-style-type: none"> • Driver intégré | <ul style="list-style-type: none"> • Pas de boîtier séparé nécessaire |
| <ul style="list-style-type: none"> • Pas de rayon infrarouge ou ultraviolet dans le faisceau lumineux | <ul style="list-style-type: none"> • Ne décolore pas ou n'endommage pas le feuillage |
| <ul style="list-style-type: none"> • 3 ans de garantie Robus | <ul style="list-style-type: none"> • Pas d'enregistrement sur internet ou de formulaire à remplir • Produit à longue durée de vie, avec faible consommation d'énergie • Monté et oublié – la tranquillité de l'esprit |

VEUILLEZ NOTER QUE LES INFORMATIONS PRÉSENTES DANS CE DOCUMENT PEUVENT CHANGER SANS NOTIFICATION PRÉALABLE