

ellumière™

OUTDOOR GARDEN LIGHTING



INSTRUCTION MANUAL

COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS



GARDEN LIGHTING SYSTEM

CONNEXT

GARDEN LIGHTING SYSTEM

BEFORE USING THIS PRODUCT, PLEASE READ THESE INSTRUCTIONS OF USE CAREFULLY AND MAKE YOURSELF FULLY FAMILIAR WITH THE SYSTEM. PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE FOR FUTURE REFERENCE.

TECHNICAL SPECIFICATIONS

LIGHTING RANGE

	ellumière SMALL SPOTLIGHT	ellumière SMALL S/STEEL SPOTLIGHT	ellumière LARGE SPOTLIGHT	ellumière S/STEEL BOLLARD	ellumière BLACK BOLLARD	ellumière DECK LIGHT - PACK OF 4	ellumière LARGE DECK LIGHT	ellumière 4 PIECE DECK LIGHT KIT	ellumière 4 PIECE SPOTLIGHT KIT
CODE	01EL062	01EL066	01EL063	01EL081	01EL082	01EL091	20EL092	01EL200	20EL201
VOLTAGE (V)	12V	12V	12V	12V	12V	12V	12V	12V	12V
POWER (W)	2W	2W	3W	3W	3W	4 x 1W	2W	4 x 1W	4 x 2W
CABLE LENGTH (M)	0.5M	0.5M	0.5M	0.5M	0.5M	0.2M	0.2M	0.2M	0.5M
BULB TYPE	LED MR11	LED MR11	LED MR16	LED MR16	LED MR16	LED Non replaceable	LED MR11	LED Non replaceable	LED MR11
IP RATING	IP65	IP65	IP65	IP44	IP44	IP65	IP65	IP65	IP65
LUMENS	170	170	250	40	40	120	170	120	170

TRANSFORMER

	ellumière 72W TRANSFORMER
CODE	02ET072
INPUT VOLTAGE	240V
OUTPUT VOLTAGE	12V
POWER	72VA
CURRENT	6000MA
IP RATING	IP65

EXTENSION CABLES

	ellumière 1M EXT. CABLE	ellumière 2M EXT. CABLE	ellumière 5M EXT. CABLE	ellumière 10M EXT. CABLE
CODE	02EC001	02EC002	02EC005	02EC010
CABLE LENGTH (M)	1M	2m	5M	10M

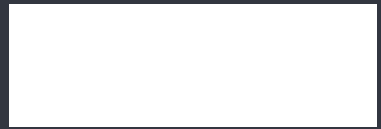
T-PIECE CONNECTOR AUTOMATIC LIGHT SENSOR

	ellumière T-PIECE CONNECTOR
CODE	02EC003

	ellumière AUTOMATIC LIGHT SENSOR
CODE	02EC020



COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS
NO TOOLS REQUIRED | PLUG N PLAY SYSTEM



COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS



STEP 1

Select your lights any style or size.
(max. 12 per configuration)



STEP 2

Choose your connectors & cables.
Various lengths available (max. 50m)



STEP 3

Grab your outdoor transformer.
Plug in and enjoy.

FEATURES

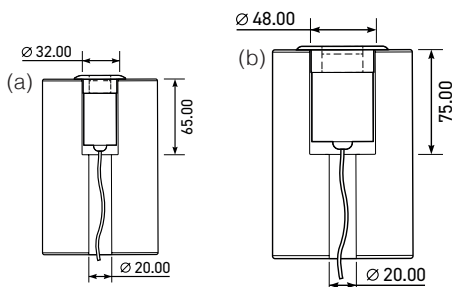
Your ellumière light has been manufactured with advanced technology and quality materials to integrate into any garden scene, thanks to their compact design.

- The ellumière light has a glass lens and is suitable for outdoor garden use.
- The high-power, energy efficient LEDs emits a natural warm light providing years of maintenance free satisfaction.
- The 240V transformer converts the power supply to a safe 12V for peace of mind in your garden.

THIS SIMPLE AND EASY-TO-CONNECT SYSTEM IS BASED ON A MAXIMUM OF 12 LIGHTS AND NO MORE THAN 50M OF CABLING PER TRANSFORMER.

INSTALLATION

- If required, have a qualified electrician install a weather-proof power point near to the garden, within reach of the transformer.
- Mount the transformer in a protected location making sure that it can't be submerged or overheat.
- For garden installation, slide the garden spike into the circular recess on the underside of the light body. Holding the light body firmly, push the light with attached spike into the desired location taking care not to penetrate any hidden services. Alternatively, you can use the supplied standard base, which attaches in the same way.
- Adjust the light until facing in the general direction of the feature you wish to illuminate.
- Once in the correct position lock the light by tightening the thumb screws, taking care not to over tighten.
- We recommend final adjustments be carried out at night.
- For single light installations plug the end of the extension cable into the transformer and plug the light into the other end of the cable. Tighten all the locking collars firmly. The transformer can now be turned on.
- Multiple lights can be connected together using the 2 Pin extension cables and multiple T-Pieces.
- In the case of the small deck lights(a), use a 32mm diameter hole saw, with a minimum depth of 65mm. For the larger model (b) use a 45mm diameter hole saw, with a minimum depth of 75mm.



AUTOMATIC LIGHT SENSOR - HOW TO OVERRIDE & PROGRAM

FOR 4 HOUR TIMER

Press the button so the green light comes on and the 4-hour timer begins. Your Automatic Light Sensor will start to work at sundown and will stop after 4 hours. During this process, if the Automatic Light Sensor is exposed to strong light e.g. Torch, flashlight or sunlight, it will reset the 4-hour cycle and start again.

FOR 6 HOUR TIMER

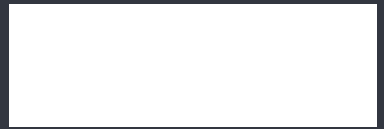
Press the button twice, so the blue light comes on and the 6 hour timer begins Your Automatic Light Sensor will start to work at sundown and will stop after 6 hours. During this process, if the Automatic Light Sensor is exposed to strong light e.g. Torch, flashlight or sunlight, it will reset the 6-hour cycle and start again. To reset the Automatic Light Sensor back to default dusk til dawn setting: Press the button three times.

NOTE:

The Automatic Light Sensor will stop working immediately if it is exposed to strong light.



COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS
NO TOOLS REQUIRED | PLUG N PLAY SYSTEM

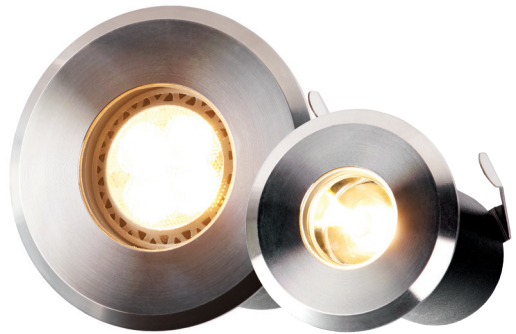


THE RANGE



SPOTLIGHT - LARGE / SMALL

COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS



DECK LIGHT - LARGE / SMALL



BOLLARD - BLACK / STAINLESS STEEL



CABLES - 1M / 2M / 5M / 10M



AUTOMATIC LIGHT SENSOR



72W TRANSFORMER



T-PIECE CONNECTOR

TOP TIP

When installing, start from the furthest light away from the transformer and work back. It ensures you get the cable plugs around the right way.



POWER SOURCE

1



OUTDOOR TRANSFORMER

2



AUTO LIGHT SENSOR



4

5



6



SPOTLIGHT



BOLLARD LIGHT



COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS
NO TOOLS REQUIRED | PLUG N PLAY SYSTEM

HOW IT WORKS

Walk your garden during the day and night to select key focal points and sketch a plan of the area.

Add trees, shrubs, decks, and areas of any significance in the garden to your diagram.

Don't forget to indicate where your power point is located.

Think about what type of lights you would like to have in your garden. Choose from small spotlights to light up smaller plants or larger spotlights to highlight a beautiful tree. Bollard lights are a great addition to a driveway or path, and deck lights create a fantastic feature along the edges of decking or stairs.

Now you have your lights placed, it's time to work out your cables. Measure the distance between each light and back to your power source and write these measurements on your plan. Remember, the minimum safe distance between each light is 150mm.

You will need a T-Piece Connector for every light except the last light in your sequence. Indicate these on your plan.

Now measure the distance from your power supply to the first light and mark this on your plan.

Check the total length of all your cables does not exceed 50m.

Once you're home, simply connect them all up, turn them on, sit back and enjoy. It's that simple.

WHAT WE USED

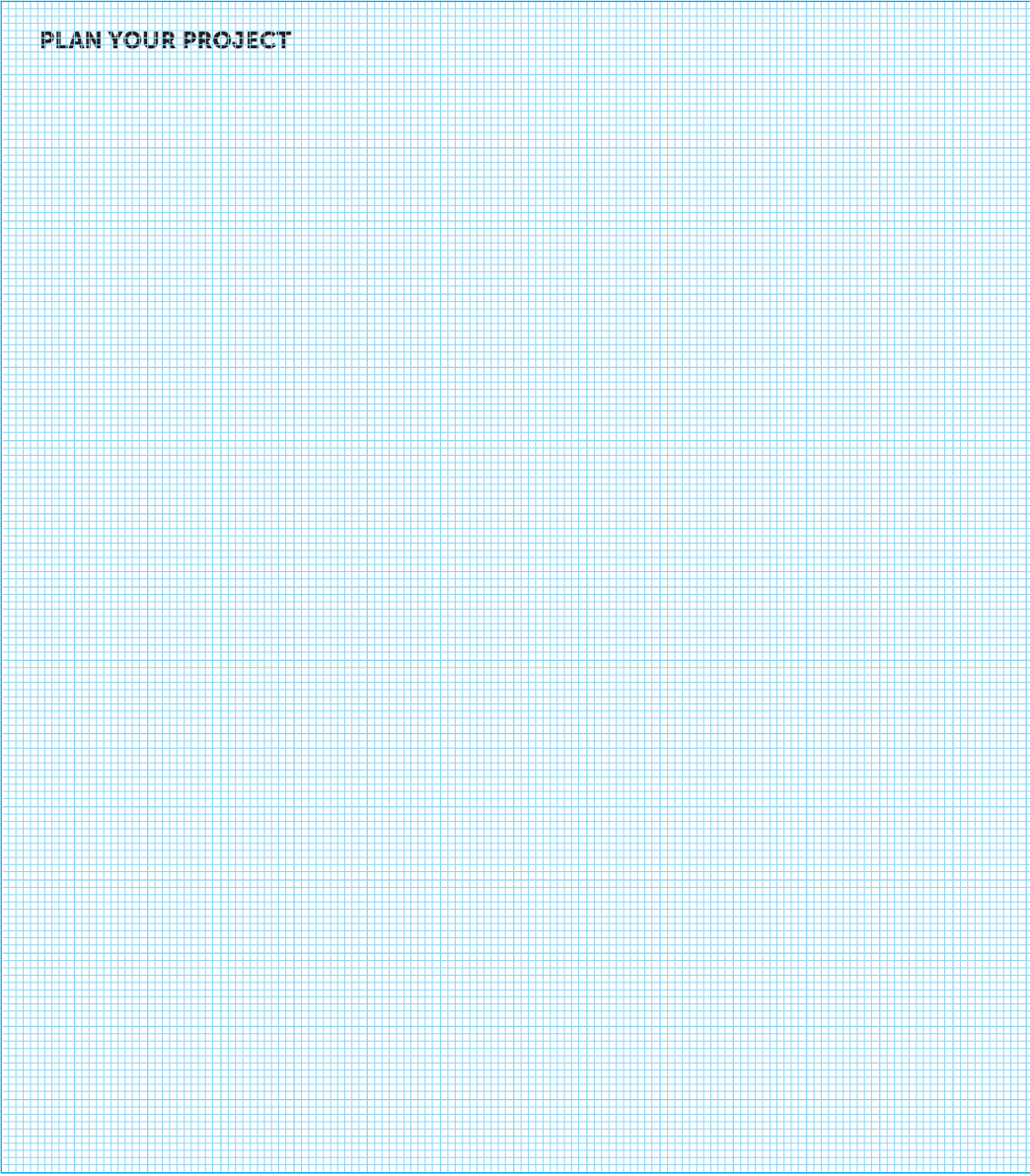
- 1 Outdoor Transformer
- 2 Automatic Light Sensor
- 3 T-Piece Connectors
- 4 Garden Bollards
- 5 Ext. Cables (1m / 2m / 5m / 10m)
- 6 Garden Spotlights (Sml)
- 7 Garden Spotlights (Lrg)
- 8 Deck Lights

START WITH A KIT OR BUILD YOUR OWN

- Any style or configuration
- Max 12 lights per transformer
- Max 50m per transformer



PLAN YOUR PROJECT

A large grid of small squares, resembling graph paper, covering the majority of the page. The grid is composed of thin blue lines forming a uniform pattern of squares. It is intended for users to plan their project layout.

STEP 1



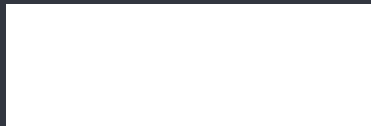
STEP 2



STEP 3



COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS
NO TOOLS REQUIRED | PLUG N PLAY SYSTEM



MAINTENANCE

The LED MR11/MR16 bulb has been uniquely designed for the ellumière system and cannot be replaced with any other MR11/MR16 bulb.

- There is minimal maintenance required on the ellumière LED outdoor lights. Inspect regularly to ensure the light or cable is not damaged in any way. Clean the light lens regularly for maximum efficiency.

IMPORTANT SAFEGUARDS

To guard against injury, basic safety precautions should be observed. Precautions include, but are not limited to:

- The light should only be used in outdoor situations. Do not use the light in any solvent or flammable liquids.
- Only use the transformer supplied with the system. Our transformers/control equipment are SELV Safety Extra Low Voltage).
- Do not operate the light if the light or any of the components of the light (such as the power cable or transformer) have been damaged.
- If the 240V plug supplying the transformer becomes submerged, **do not unplug the cable.** Disconnect the circuit breaker that supplies power to the power outlet. Then unplug and examine the plug and power outlet for presence of water. If the power outlet has become wet, you should consult an electrician before using the system.
- Always use a properly-grounded power supply that is connected to an RCD with a rated residual operating within the British Standards - BS7671
- Always unplug the light from the power supply when not in use or before performing any maintenance. Never pull the transformer cable to disconnect the plug from the power supply. Grasp the plug and pull to disconnect.
- Do not install or store the light where it will be exposed to extreme hot or cold temperatures.
- Keep out of reach of children or pets. This appliance should not be used by children or infirm persons without supervision.
- Do not cut the cable as this will result in voiding your warranty.
- Care should be taken to arrange the power cable so that it cannot be accidentally tripped over or pulled.
- Do not attempt to repair the light yourself. Return to an authorised service centre or place of purchase if a fault occurs.
- The external flexible cable/cord cannot be replaced.

Only replace the Bulb with ellumière MR16 or MR11 outdoor rated Bulbs.



COMPLETE YOUR GARDEN LIGHTING IN 3 EASY STEPS
NO TOOLS REQUIRED | PLUG N PLAY SYSTEM

LIMITED WARRANTY

This product comes with a warranty against defects (Warranty). The benefits provided in this Warranty are in addition to other rights and remedies available to you under Australian Consumer Law. The Warranty is provided to the original purchaser of the product on the following terms:

- The Warranty is given by Cowley & Baker Ltd trading as The Gala Group: 63 Victoria Road, Burgess Hill, West Sussex, RH15 9LN; contactable by phone (01444 708136) or email (sales@thegalagroup.co.uk).
- To make a claim under the Warranty you must return the faulty product to the place of purchase with a valid receipt or proof of purchase.
- A Warranty claim must be made within **2 year of the date of purchase**.
- If your claim complies with the above terms and the product is not an exhaustible item and no Voiding Events have occurred, we will (at our sole discretion):
 - repair the product, if possible; or
 - provide a replacement product; or
 - if a replacement product is not available, provide a refund for the purchase price paid.
- You will bear the cost associated with claiming under the Warranty such as the cost of transportation and delivery of the product to and from the place of purchase.
- The Warranty will be void if any of the following events occur, as determined by us, at our sole discretion (Voiding Events):
 - The wrong bulb is used. The lumière system has specially-designed bulbs to work with low voltage systems. The bulb range is 7V to 12V.
 - any tampering/removal of warranty/identification labels or electrical components is evident;
 - the defect has arisen due to: an accident, incorrect or inadequate installation, misuse or abuse of the product (including improper maintenance and service), excessive wear and tear, not following manufacturer's guidelines/instructions, or the product has been used in a manner contrary to the purpose or suitability of the product;
 - the product has been modified without our authority;
 - the defect is caused by power surges/spikes/brownouts.
- Loss of livestock, damage to property or personal injury caused by the improper use or abuse of the product will not be covered and the manufacturer excludes all liability for such events, to the extent permitted by law.

In addition to the Warranty set out above, our goods come with guarantees that cannot be excluded under the UK Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The logo for ellumière features the brand name in a bold, sans-serif font. The 'e' is lowercase and followed by a vertical bar, which then leads into the rest of the name 'lumière'. A small 'TM' trademark symbol is positioned to the upper right of the 'e'.

ellumièreTM

www.ellumiere.co.uk

ellumière is distributed by Birkdale Sales

Made in China exclusively for **ellumière**