

Colour LED Garden Light Kit



LVG557

Installation Instructions



Stainless steel / Low Voltage

Keep these instructions in a safe place for future reference

Warranty

Arlec guarantees this product in accordance with the Australian Consumer Law.

Arlec also warrants to the original first purchaser of this product ("you") from a retailer that this product will be free of defects in materials and workmanship for a period of 12 months from the date of purchase; provided the product is not used other than for the purpose, or in a manner not within the scope of the recommendations and limitations, specified by Arlec, is new and not damaged at the time of purchase, has not been subjected to abuse, misuse, neglect or damage, has not been modified or repaired without the approval of Arlec and has not been used for commercial purposes ("Warranty").

If you wish to claim on the Warranty, you must, at your own expense, return the product, and provide proof of original purchase and your name, address and telephone number, to Arlec at the address below or the retailer from whom you originally purchased the product within 12 months from the date of purchase.

Arlec will (or authorise the retailer to) assess any claim you may make on the Warranty in the above manner and if, in Arlec's reasonable opinion, the Warranty applies, Arlec will at its own option and expense (or authorise the retailer to) replace the product with the same or similar product or repair the product and return it to you or refund the price you paid for the product. Arlec will bear its own expenses of doing those things, and you must bear any other expenses of claiming on the Warranty.

The Warranty is in addition to other rights and remedies you may have under a law in relation to the product to which the Warranty relates.

Our goods come with guarantees that cannot be excluded under the Australian 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.

Proof of Purchase

Please retain your proof of purchase for all warranty claims.



For all Sales & Warranty enquiries
Arlec Australia Pty. Ltd. ACN 009 322 105
("Arlec") gives the Warranty.
Building 3, 31 – 41 Joseph Street,
Blackburn North, Victoria, 3130
P.O. Box 1065,
Blackburn North, 3130
Customer Service: (03) 9982 5111
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CPIN002353

Arlec LED garden light kits are a low voltage, transformer powered range of garden lights to compliment your garden, providing fantastic ambient lighting for most outdoor environments. They can be used to create subtle moods and highlight architectural elements throughout your garden or to light ponds, paths or steps for safety.

The Lights: The globes are non replaceable light emitting diodes (LED) type but have been designed to last for a long operating life.

The Transformer: The Arlec transformer supplied with this kit is used to reduce the mains voltage from 240Vac down to a safe low operating voltage.

The transformer is also designed to be weatherproof and can be used outdoors, though if possible should be kept in sheltered position during operation.

To Assemble:

1. Fit the stake to bottom of the lamp stem by screwing in. Place the bollards so that are 150mm apart.
2. Select a suitable position for the transformer which ensures it does not present a trip hazard or will be captured by 'pinch' points such as closing doors or windows.
3. Attach the control box to the transformer; align the two pins on the plug of the control box with the socket on the transformer, push in the plug and secure it with the weatherproof cap / thumb nut.

4. Attach the supply cable to control box; align the connector on the control box with the 4 pin connector on the supply cable; then push the four pin plug into position and secure it with the weatherproof cap / thumb nut.
5. Attach the input lead from individual bollards to the supply cable by aligning the locating lug in the socket of the supply cable with slot in the head of the plug on the input cable; then push the four pin plug into position and secure it with the weatherproof cap / thumb nut.



6. The unit is no ready to use , connect the transformer to a standard socket and turn on the power supply switch.
7. To energies press the power on button located centrally on the top of the control box, depressing this button momentarily will change the mode / colour displayed

Operation: Located centrally on the top of the control box is a black button, depressing this button momentarily will change the function / colour displayed.

The remote controller will always start the bollard in Auto mode: changing colour at approx 8 seconds intervals through Blue, Green, Red, Aqua, Purple, Yellow, White. The speed of which can be changed with the buttons A & B on the remote control.

The control box allows 8 different light setting modes. The hand held remote

duplicates the functions of the remote control box assembly along with has additional dimming and colour time interval setting depending on the mode in which the light is running.

Remote controller:

The Infra-red remote controller supplied with this unit duplicates all the functions which can be achieved using the button on top of the control box. The remote controller has a range up to 8 metres.

Button D **Button B & A**

Mode selection function; each time button D is pressed the unit will move to next mode. In total the control box allows 8 different mode settings.

Speed / Dimmer function. When the light is in single constant colour mode (Mode 1) each time button B or A is pressed it will change the brightness of the light output. Each time the button B is pressed it will increase the brightness while A will reduce the brightness of the light. Adjust the brightness of the light as desired using buttons B & A.

When the light is set in colour changing modes (Mode 2 to 8) buttons B or A allows to adjust time interval between intermediate light colour output. Button B will increase the speed whereas button A will reduce the speed. Adjust the colour changing time interval as desired using buttons B & A.

Button C

ON/OFF function; pressing the button first time after the unit is powered on will the turn the unit ON in Auto mode. Depressing the switch again will turn the unit OFF.



Modes Setting:

Each time button D on the remote controller or the centrally located button on the control box is pressed the unit will move to next mode. When the unit is turned on using a remote it will always start the bollard in Auto mode (Mode 4): changing colour at approx 8 seconds

intervals through Blue, Green, Red, Aqua, Purple, Yellow, White. After the last mode (Mode 8) if you press the button the light will be turned off and by depressing the button again the bollard will start in Mode 1 and the cycle will continue.

The control box allows eight different mode settings which are as given below.

Mode 1	Constant single colour Mode: Each press of button D on remote control or centrally located button on the control box will sequentially change light output through Blue, Green, Red, Aqua, Purple, Yellow and White. In this mode the light output remains constant at set colour and the brightness can be controlled using the button B & A on the remote control.
Mode 2	RGB Mode: The light out will change sequentially from Blue – Green – Red. The colour output interval can be adjusted using button B & A on the remote control
Mode 3	Flash Mode: In this mode the light will flash 3 times in one colour and will move to the next colour. The sequence of colour output will be Blue, Green, Red, Aqua, Purple, Yellow and White. The colour flash speed can be adjusted using button A and B on the remote controller.
Mode 4	Auto Mode: The light output will sequentially change from Blue, Green, Red, Aqua, Purple, Yellow and White with a time interval of 8 seconds. The colour output interval can be adjusted using button B & A on the remote control
Mode 5	The light output sequence will be as below Blue – Green - Blue – Green- Blue – Green – Off Red – Green - Red – Green- Red – Green – Off Blue – Red- Blue – Red- Blue – Red – Off Blue-Red-Green – Blue-Red- Green – Blue-Red- Green – Off The colour output interval can be adjusted using button B & A on the remote control
Mode 6	Slow Glow: The light output will sequentially change from Blue, Green, Red, Aqua, Purple, Yellow and White with a slow glow effect. The colour output interval can be adjusted using button B & A on the remote control
Mode 7	Slow Fade: The light output will sequentially change from Blue, Green, Red, Aqua, Purple, Yellow and White with a slow fade effect. The colour output interval can be adjusted using button B & A on the remote control
Mode 8	Colour Mix: In this mode the light output will change giving an effect of colour mix. The light output will sequentially change from Blue, Green, Red, Aqua, Purple, Yellow and White.