

INSTALLATION INSTRUCTIONS



IMPALA LEDLITE CC




Important Safety

1. Before installation or maintenance, ensure that the mains supply to the luminaire is switched off and circuit supply fuses are removed or the circuit breaker is turned off.
2. It is recommended that only a qualified electrical contractor carries out the installation of this luminaire and that the luminaire is installed in compliance with the current edition of the IEE wiring Regulations.
3. The person carrying out the installation is to check and verify that the total load on the circuit, including that of this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Where applicable, careful consideration should be taken during installation to ensure that all fixings and/or suspensions are of a suitable size for the luminaire being installed.

Installation:

- Remove the front diffuser from the base of the luminaire.
- Select a suitable cable entry point.
- Position and fix the base to a suitable surface.
- Terminate the supply cable into the terminal block mounted in the base, ensuring correct polarity is observed and the luminaire is earthed.

Installation of Emergency Luminaires-Additional Instructions to above

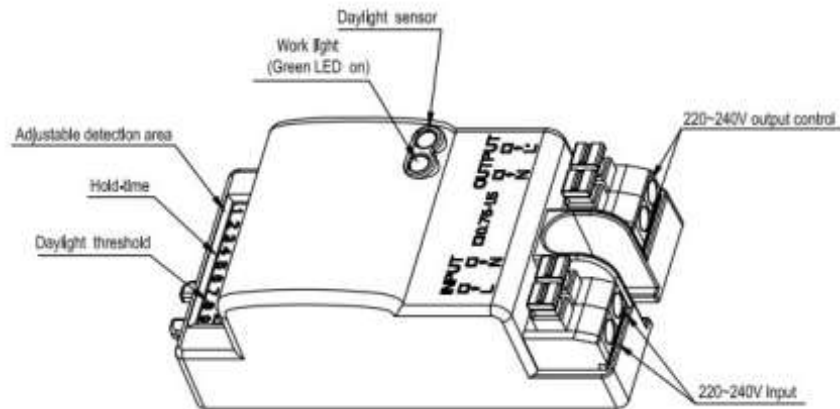
Connect as follows: -	PERMANENT LIVE	(L1)	BROWN (un-switched)
	LIVE	(L)	BROWN (switched)
	NEUTRAL	(N)	BLUE
	EARTH		GREEN/YELLOW

- For a switched Maintained operation, connect as above. For a continuous Maintained operation, install a continuous live to the permanent live terminal and fit a link between live and permanent live.
- Ensure the switch on the emergency kit is set to “ON” (Please note: the emergency kit is switched off to ensure batteries do not completely discharge during transport)
- Re-fit the diffuser.
- Restore power supply, switch on and test operation. A 24-hour period is required for batteries to charge fully.

Warning

- Failure to comply with these instructions may result in irreparable damage to the emergency control gear.
- This product must not be modified in any way as this will negate any Safety approvals, and may render the product inoperable or unsafe. The product must be installed in accordance with the instructions.

Where a MicroMac-PC sensor is installed please see below setting instructions: -



By selecting the combination on the DIP switch, sensor data can be precisely set for each specific application.

	1	2	3	
ON	I	ON	ON	100%
	II	-	ON	75%
	III	ON	-	50%
	IV	-	-	25%
	V	-	-	10%

Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application.

	4	5	6	
ON	I	ON	ON	5s
	II	-	ON	30s
	III	ON	-	50s
	IV	-	-	3min
	V	ON	ON	30min
	VI	-	-	30min

Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

	7	8	9	
ON	I	ON	ON	2lux
	II	ON	ON	10lux
	III	-	ON	25lux
	IV	ON	-	50lux
	V	-	-	Disable

Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold.

When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level.

50lux, 25lux: twilight operation, 10lux, 2lux: darkness operation only.



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