

### Safety Warning



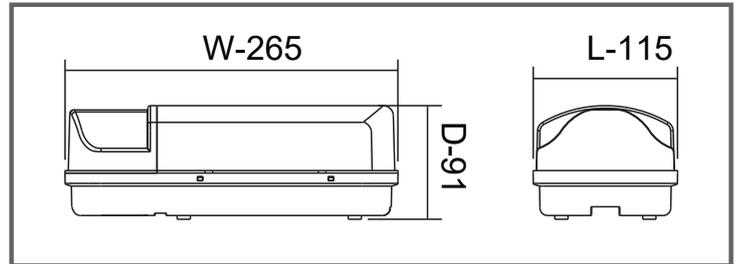
- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation, carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit ensuring the luminaire does not exceed the rating of the circuit cable, fuse or
- Long-term use and voltage fluctuations can reduce the life span of the fitting.
- If the fitting incorporates control gear ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.
- Keep out of reach of children.



### Specification

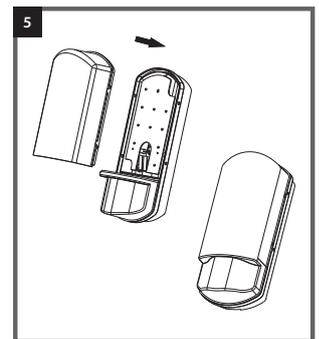
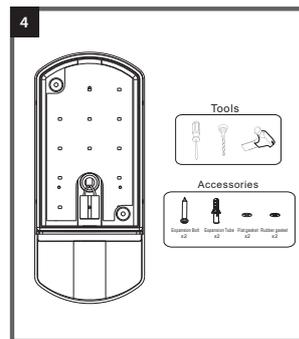
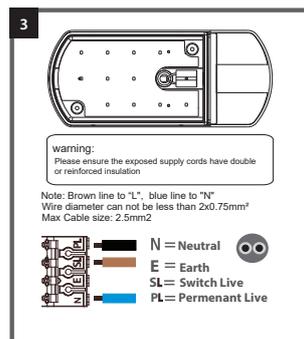
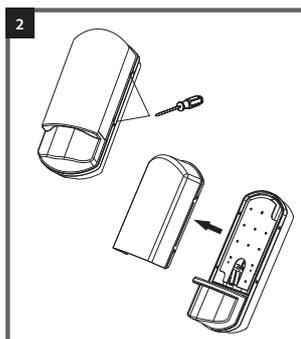
Box Contents -  
1 x Helix dusk to dawn & PIR bulkheads

Dimensions:	L: 265 x W: 115 x D: 91mm
Material:	Polycarbonate
Working Temperature:	-20°C to 50°C
Included:	Accessory Kit - 4x fixing screws and wall plugs, blind grommet.



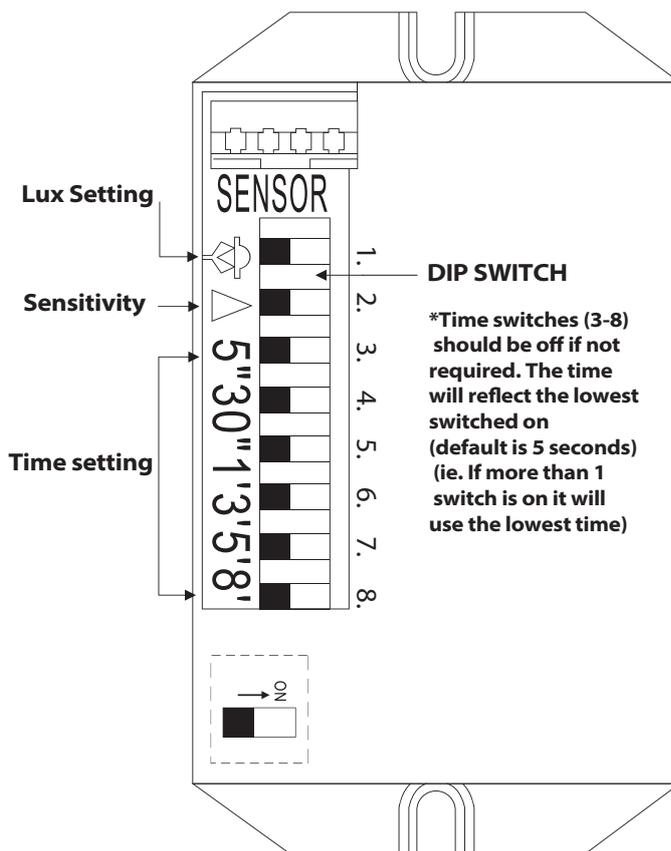
### Installation Instructions

- Turn off power before installation.
- Take of the Diffuser with a screw driver.
- Connect the wires between the wall and lamp.
- Install the lamp base, fix the lamp on to wall.
- Fix the lampshade. Press to fix the diffuser.



## PIR Operation

1. When dip switch turned on, light fitting will illuminate only when the lux level is below 10 Lux.
2. When dip switch is turned on, sensitivity is at maximum.
3. When dip switch is turned on, time delay is 5 seconds
4. When dip switch is turned on, time delay is 30 seconds
5. When dip switch is turned on, time delay is 1 minute.
6. When dip switch is turned on, time delay is 3 minutes.
7. When dip switch is turned on, time delay is 5 minutes.
8. When dip switch is turned on, time delay is 8 minutes.



## Photocell operations

### LIGHT

		1	2	3	4	ON	OFF
ON ↑ 	I	ON	ON	ON	ON	5Lux	25Lux
	II	ON	ON	ON	-	10Lux	50Lux
	III	ON	ON	-	ON	25Lux	75Lux
	IV	ON	ON	-	-	50Lux	100Lux
	V	ON	-	ON	-	100Lux	200Lux
	VI	ON	-	-	-	150Lux	300Lux
	VII	-	ON	-	-	200Lux	400Lux
	VIII	-	-	-	-	Disable	

- When ambient light level is below on lux level, the sensor automatically switches on light at 100% brightness. When ambient light level is over off lux level, it switches off light.

## Guarantee

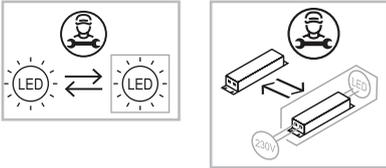
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This product is guaranteed for a period of 3 years from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been insulation tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

## Maintenance

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- This fitting will require routine cleaning if used in adverse (dust, paint, welding, oils etc) environments. Do not use solvents, aggressive detergents or abrasives
- The LEDs and Driver in this product can be replaced at the end of life. This must be carried out by a professional, competent person.



- When this fitting comes to the end of its life or you choose to replace it, please do not dispose of it with your normal waste. Please recycle where the facilities exist, check with your local authority for suitable options.