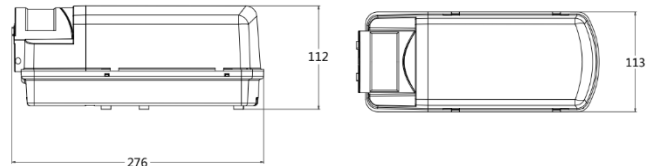



L2306	LED Compact Bulkhead with PIR
L2306LED3	LED Compact Bulkhead with PIR + 2800K Lamp
L2306LED4	LED Compact Bulkhead with PIR + 4000K Lamp

LED Compact Bulkhead with PIR

Features	Dimensions		
<ul style="list-style-type: none">• Compact bulkhead suitable for a range of commercial and residential applications• Black polycarbonate body with prismatic diffuser• E27 Lampholder (9.5W LED Max)• Cable channels moulded into rear casing• IP44 rating for protection from solid objects larger than 1mm and splashes of water from any direction• 3-year guarantee			
Safety Instructions			
<ol style="list-style-type: none">1. These instructions should be read carefully and retained after installation for future reference and maintenance2. Ensure that the mains power is switched off before carrying out installation or maintenance3. This product should be installed by a qualified electrician ensuring the installation complies with the current edition of IET wiring regulations, BS 76714. Ensure adequate free air ventilation is allowed around the light fitting. Minimum distance: 0.5m above, 0.3m to either side and 1.0m in front. Do not cover with insulation5. This product must be installed vertically (1.8 – 2.5m mounting height) and on a non-flammable surface6. The lamp fitted can become hot with use. Allow adequate cooling time before handling7. Do not install this fitting where ambient temperature exceeds 40°C8. Ensure all electrical connections are secure and that there are no loose strands. This product is of class II construction			
Environmental Instructions			
This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.			
Installation Instructions (Fitting)	PIR Setup		
<ol style="list-style-type: none">1. Switch off the electricity at the fuse box by removing the relevant fuse or switching off the circuit breaker <u>before</u> proceeding with the installation2. Release the retaining clips on the side of the diffuser using a small flat screwdriver, and lift the diffuser away from the body of the bulkhead3. Feed the power through rear grommet and terminate to the terminal block ensuring correct polarity as follows:<ul style="list-style-type: none">- Brown to live (L)- Blue to neutral (N)- Green/Yellow to earth  <p>The live conductor should be in-line with the circuit breaker and any isolation switches</p> <ol style="list-style-type: none">4. Secure the body of the bulkhead to the mounting surface via the 2 mounting holes using the fixings supplied. Ensure to route the supply cable along the channel on the rear of the bulkhead where required5. Insert an appropriate lamp (E27 9.5W LED Max). For Item codes L2306LED3 and L2306LED4 lamp is pre-fitted6. Return the diffuser back to the bulkhead and secure in place7. Switch on the power supply and check the light operates correctly <p>Note: Do not stare at the light source once product is illuminated</p>	<ol style="list-style-type: none">1. On the base of the PIR sensor are the below adjustment dials:<ol style="list-style-type: none">a. Time Controlb. Daylight Lux Control2. Provisionally ensure that the time dial is turned fully anti-clockwise towards the symbol marked (-). The lamp will stay on for approximately 4 seconds (±2 secs) at this setting. This can be adjusted clockwise to a desired setting once fitting is installed3. Provisionally ensure that the lux dial is also turned fully anti-clockwise towards the moon symbol. In this setting the PIR will be inactive during daylight. When the light level is at the desired level, adjust the dial clockwise until the lamp illuminates4. Sensitivity of the PIR is set to 10 metres at a detection angle of 120° <p>Note: Following installation, when first switched on the PIR will warm up and self test. It will illuminate for 60 seconds and then revert to Auto mode settings as per positioning of adjustment dials.</p> <p>Manual Override</p> <ol style="list-style-type: none">1. To manually override the PIR, switch the fitting off-on twice within a 3 second period. The fitting will remain on permanently following this action.2. To return to Auto mode, switch the fitting off for >10 seconds. When power is reapplied the warm-up procedure will take place again prior to returning to PIR Auto setup		
Maintenance Instructions			
<ul style="list-style-type: none">• There are no serviceable parts in this fitting.• Periodically clean the housing and heat sinks to maintain adequate heat dissipation.• Models with Lamp supplied (L2306LED3/L2306LED4) contain an LED light source of energy efficiency class F			
Specification			
Input Voltage	220-240V 50-60Hz	IP Rating	IP44
Electrical Classification	Class II	Operating Temperature	-20°C to +40°C
Lamp Wattage	9.5W Max (LED Only)	PIR Detection Angle	120 x 80°
Lamp Type	E27	PIR Detection Range	8 Metres
Colour Temperature	L2306LED3 – 2800K L2306LED4 – 4000K	PIR Time Adjustment Range	4 Secs(±2secs) to 5 Mins(±1min)
CRI	>80	PIR Lux Adjustment Range	2 to 2000 Lux
Lumens	810Lm	Rated Life (Hours)	30,000 Hours

