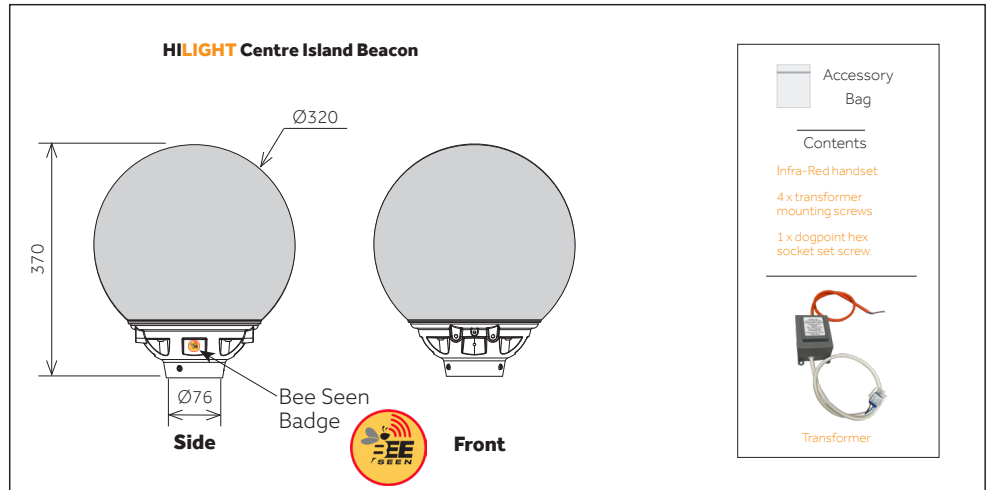
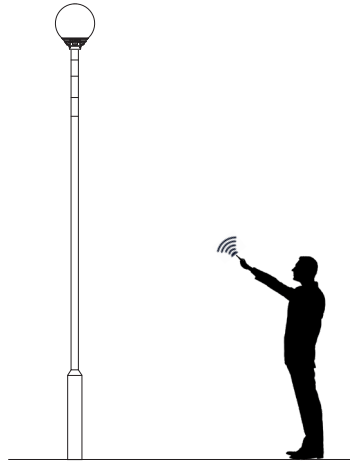


	KG	WINDAGE
<b>HIGHLIGHT</b>	1.75kg	0.088m <sup>2</sup>



- ⚠️ Disconnect Beacon from the supply when conducting in-situ insulation resistance testing.
- ⚠️ If the external flexible cable or cord of this beacon is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
- ⚠️ The light source (LED's) contained in this beacon shall only be replaced by the manufacturer or his service agent or a similar qualified person.

**SAFETY FIRST**

Isolate the electrical supply before commencing any installation or maintenance work. Wiring should be carried out in accordance with the latest IEE regulations by suitably qualified engineers.

This equipment is designed for 24 volt AC operation and must be used with a suitable transformer when connected to the mains supply.

**TOOLS REQUIRED**

- 🔑 4mm Allen Key
- 🔩 Philips Screwdriver

**1** The new Portland Traffic Centre island beacon is equipped with an advanced infra-red system designed to control the internal photocell (PE) functionality.

By default, the beacon is factory-configured with the PE control disabled, ensuring the beacon remains illuminated continuously. However, this setting can be easily adjusted to turn the beacon off during daylight hours, enabling energy savings.

Notably, this adjustment can be made conveniently from the footpath using the supplied Infra-Red handset, after the beacon has been installed.

*Please Note: When using the Infra-Red Handset for the first time, pull the clear battery isolator tab to connect the battery.*

**2**

Take the beacon assembly and pass the pre-wired, low voltage cable down the post and pull it through into the post base compartment.

Place the beacon on top of the post with the yellow BEE SEEN logo facing toward the nearest footpath where the infra-red handset can be used safely.

Tighten the 3 socket set screws to secure the beacon to the post.

**3**

Move to the base compartment and fix the beacon transformer onto the column board using the 4 screws provided.

Connect the beacon supply cable to the power supply using the supplied connector. Coil and secure any excess cable neatly in the base housing.

Connect the transformer input cable to the incoming power supply at the fused cut-out.

Re-connect the electric supply and replace the column base door. Check that the beacon operates correctly.

**4 Activating the internal Photocell.**

To activate the internal photocell, use the supplied infra-red handset. Point it at the yellow "BEE SEEN" badge and press the yellow AON button for 3 seconds until the beacon flashes once.

Once activated, the beacon will remain off during daylight hours and automatically switch on at dusk and off at dawn.

To revert the beacon to permanent mode, press the AON button again for 3 seconds until the beacon flashes twice. This confirms that the beacon will remain continuously on.

If the beacon remains off for more than 20 hours, it will automatically switch to permanent mode.