Sophisticated yet simple energy-efficient lighting solutions

Dynalite Sensors

The Philips Dynalite sensor range combines motion detection, light level detection and IR receive in one unit. Each of these features can be operated at the same time, allowing automation scenarios such as turning on the lights after detecting motion and then dimming the lighting level once the available sunlight has been measured, thereby providing additional energy savings. By combining each of these functions into one device, operational efficiency is improved. Each sensor has an in-built microprocessor, allowing logical functions to control one small room, the floor of a building, or an entire building. All sensors receive their power from the DyNet network, and as they are fully remotely programmable, they can be configured to automate and control a virtually unlimited number of controlled outputs.

Benefits
- Reduces the need for many different types of sensors, thereby preventing ceiling clutter
- Combines motion detection, light level detection and IR receive in one unit, thus improving efficiency

Features
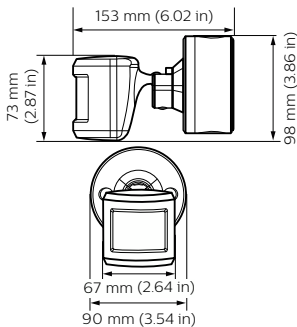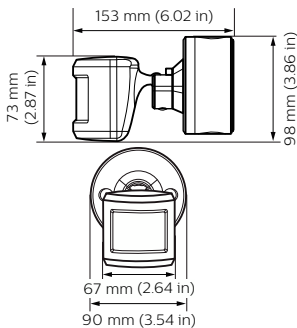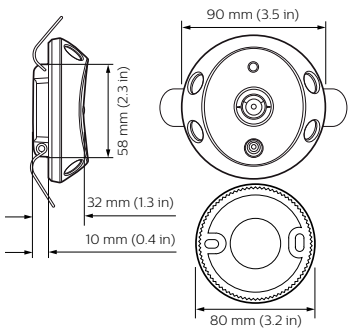- Sensors are fully remotely programmable
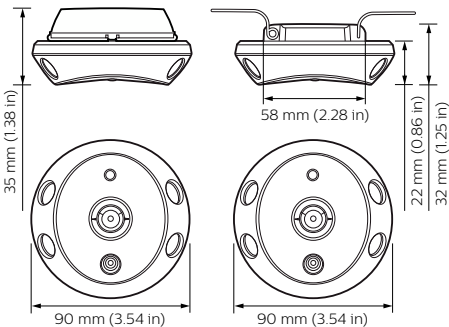- Built-in microprocessor

Application
- Depends on the lighting system in which the controls are used

Dynalite Sensors

Versions

DUS804C-UP Multifunction Sensor

Dimensional drawing
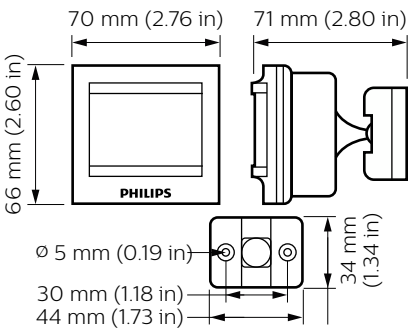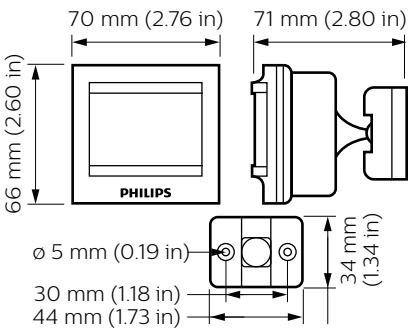
Dynalite Sensors

Product details

DUS360CS(-DALI) Surface mount 360° ceiling sensor

DUS90CS / DUS30CS wall mounted

www.lighting.philips.com

2023, August 2 – data subject to change