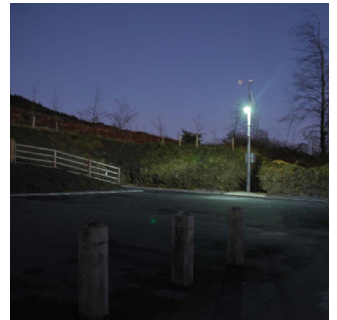
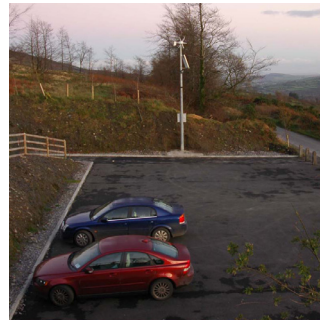




Eco Series

External lighting



Stand alone light unit, designed to run without connection to mains electricity supply, using a combination of wind and solar power and a backup battery. Occupancy and Daylight control is provided in the luminaire to prevent unnecessary usage and maximise battery reserves.

Construction: Typically an 8m octagonal pole with turbine, solar panel and luminaire. All items designed for modular upgrade as technology allows. Batteries are stored in a separate box at side of pole.

Finish: RAL colour if requested.

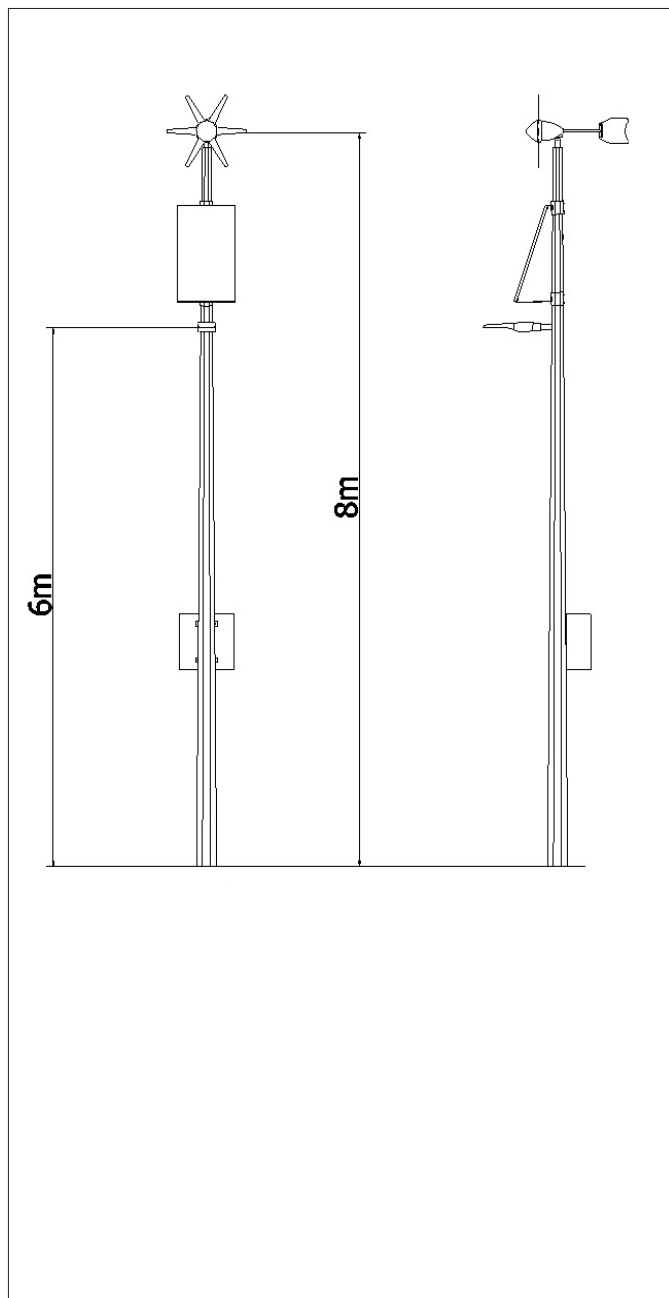
Wind Turbine: 160w

Solar Panel: 120w

Battery: 200Ah Deep Cycle Gel.

Luminaire: 20-32w LED Unit with integral Photocell & occupancy sensor, smart lighting control, with selectable light levels, light working times and occupancy detection modes,

DIMENSIONS



Turbine



Solar Panel



LED Luminaire



Motion Sensor
Integrated with Luminaire



ORDERING CODE

Code	Solar	Turbine	Luminaire	Pole	Description
7EC090001	120w	160w	20w LED	8m	Including Photocell Motion Sensor, Battery & Control System