

GROUNDHOUSE - BRITTANY.

- SIMPLE, SOLAR PASSIVE HOUSE ARCHITECTURE.
- ECOLOGICAL HARVEST AND RECYCLING SYSTEMS.
- AFFORDABLE, LOW CARBON MATERIALS.

OVERVIEW:

Groundhouse is simply a home aligned with nature in all three aspects of design: architecture, systems and materials. The fruition of a 10 year strand of work on earthships and biotecture.

Each room has a complete opening tri-fold front face onto the outside terrace. Set in it's own 1.5 acres of organic garden, surrounded by oaks, but open to the south, the Groundhouse benefits from all rooms being light and warm year round. As such so minimal space lighting was required so the scheme was mainly designed around evening requirement and task work.

Luminair ECO DROP pendants were used over the kitchen table and along the darker inner corridor offering excellent energy efficiency and a bespoke, hand finished aesthetic that reflects the buildings pedigree. In conjunction with MEGAMAN UK we kitted out the rest of the house with cost effective and stylish CFL fittings and lamps tailor made to fit within the natural lime plaster sconces.

Comfort and style go hand in hand with the salvage designer kitchen and luxury bath and shower. Eco-technologies and building design deliver solar power, solar hot water, rainwater for washing, and a steady comfortable interior temperature. Two efficient lean burn woodburners provide extra warmth and ambience when necessary. The house is easy and very economical to run and live in.

