

## Remote Key Fob Installation Guide - Wiring Diagram Drivelite x18 / x36

**Important – Please read Individual Product Instructions carefully before installation.**

### General Safety Information:

Please consider these safety precautions carefully before proceeding with the installation.

- ◆ Electrical installation should be carried out by a qualified professional, to ensure installation with the utmost care and caution. If in doubt please contact Lumishore Ltd.
- ◆ The Remote Key Fob electronics have been designed to be **12V ONLY**. Always ensure that you have the correct module for your power supply prior to installation and under no circumstances connect a unit directly to the mains voltage.
- ◆ Always ensure that the vessel's power source and battery are disconnected or isolated prior to installation.
- ◆ Always use a suitable fuse or circuit breaker.
- ◆ The Remote Receiver is a sealed enclosure. Do not open, there are no serviceable parts inside.
- ◆ Do not attempt to connect more than the specified limit of Drivelite units to a single Key fob remote.

### Replacement Key Fob Battery type: VR22/CN22/CN32A or Equivalent

Table 1. No of Drivelites per Key Fob Remote.

Model	Max No. of units
Drivelite X18, 12 Volt (all colours)	8
Drivelite X36, 12 Volt (all colours)	4

#### Wire Colour Code:

**Red wire** = Positive Voltage from battery (12 Volt)

**Black wire 1** = Battery Ground (0 Volts)

**White wire** = Positive voltage to Drivelites (12 Volt)

**Black wire 2** = Drivelite Ground (0 Volts)

**Blue Wire** = Antennae (No Connect)

