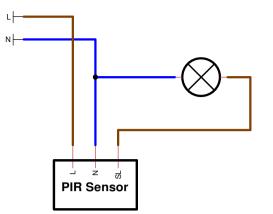
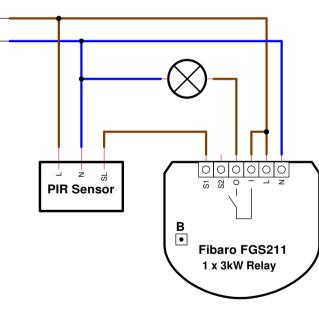
# **Original Wiring**



# Wiring with Fibaro Single Relay

Ν



NOTE: For both relays, you need to change parameter 13 to the second option (ON = switch contacts connected ...)

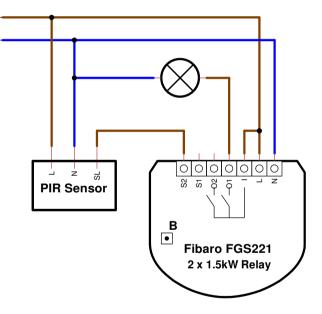
### Single Relay:

- Movement will always cause the light to turn ON
- Lack of movement will always cause the light to turn OFF
- Light state can be overridden to ON or OFF for one cycle
- Light will function without z-wave controller present

#### Dual Relay:

- Movement detection and light control are independent of each other
- PIR can be used for movement detection even in daylight without light coming on
- Light can be permanently turned ON or OFF (i.e., ignoring the PIR)
- Needs the z-wave controller present to control light with movement

# Wiring with Fibaro Dual Relay



Title		
Integrating a Fibaro Relay into existing PIR light control		
Author		
Adam Bewsher		
Fibaro UK		
File		Document
nts\Circuit Diagrams\RelayWithLightAndPIR.dsn		
Revision	Date	Sheets
1.0	13 February 2015	1 of 1