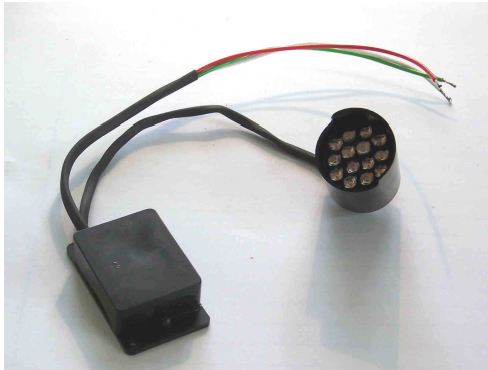




## **Extended Indicator Cluster**



For increased indicator effect

### **Connections**

Red	Supply Voltage
Green	0V (chassis)
White	Input signal 1 (less than 1 Volt no illumination, larger than 2 Volts = illuminated)
Yellow	Input signal 2 (at supply voltage no illumination, less than 2 volts from supply = illuminated)

The input signal logic is either one OR the other to be active to enable the illumination.

### **For a signal line going high to illuminate**

Red	Power
Green	0v
White	signal ( low off, high on)
Yellow	Power

### **For a signal line going low to illuminate**

Red	Power
Green	0v
White	0v
Yellow	signal ( low on, high off)

### Example

#### Wiring to the BPS change indicator

Cut and strip back the BPS red indicator cable, remove the red indicator led

Connect to the dashboard wires :

Black on the BPS to green on the Cluster

Red on the BPS to white on the Cluster

Red and yellow on the Cluster unit to a positive supply ( Black on the Honda loom )

### **Specification**

Supply Voltage	10 to 18V
Supply current	200mA max, 100mA nominal
Input signal requirement	less than 1mA
Cluster size	26mm
Viewing angle	40 degrees
LEDs	14, 6 red and 8 green
Luminous Intensity	>2000mcd