



Der Getriebedoktor

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Part list for light building set Volvo 12V

contained parts:

high beam:	2 LEDs white, (60000) 5mm 1 Resistor (61003) for series connexion
add. lights, front:	2 LEDs white, (60000) 5mm 1 Resistor (61009) for series connexion
signal light, front:	2 LEDs yellow, (60013) 3mm 2 Resistors (61008) for separate connexion
stand light, front:	4 LEDs white, (60010) 3mm 2 Resistors (61009) for series connexion
tail lights:	2 LEDs red, (60001) 5mm 2 Resistors (61008) for separate connexion brake light 2 Resistors (61005) for separate connexion tail light
signal light, rear:	2 LEDs gelb, (60002) 5mm 2 Resistors (61008) for separate connexion
return lights:	2 LED white, (60000) 5mm 2 Resistor (61008) for separate connexion

LEDs only may be used with a resistor in front of them!

LEDs have to legs with different length. The long one has to be switched to battery+.

For the several light you can find the type of LED and resistor in the table above.

The tail light will be used twice. It will be switched with different resistors, one for the tail light and a second for the stop light.
