



Product Features:

- Powered by DC 12-24V
- 12/18 Pcs 5W LED
- Weather and vibration resistant
- Surface mount, Screw mount
- Single or Dual color available
- Built-in 37 flash patterns with Pattern Memory
- IP-67 Standard
- Brake, tail, turn, dim function available
- Reverse polarity protection

Specifications:

LED Power: 5W LEDs
Lens: Fresnel lens
LED Lifespan: 100000H
Flash Pattern: 37
Input Voltage: 12-24V
Max Power: 60/90W
Max Current: 700mA@12.8V DC
Ambient Temperature: -30~+70 C
Waterproof: IP67
Product Dimension: 20.3x9.5x2.5cm/17.9x12x2.5cm
Mounting: Surface Mount
Wire: 8 core
Cable length: 20cm
Material: PC housing and aluminum alloy base

Wire Instruction:

- -Red: Positive
- -Black: Negative
- -White: Pattern change/Sync/Alternate
- -Green: Dim for single color/ Flashing mode 2
- -Brown: Flashing mode 1
- -Yellow: Brake mode
- -Grey: Turn signal
- -Blue: Taillight

Note:

- -All the functions are activated by +
- -For STT, Be tied into existing signals on vehicle.

Steps:

- To turn on the product, connect the RED wire to the positive terminal of your vehicles battery. Connect your BLACK wire to negative.
- Connect the BROWN wire to +12v to enable the flashing mode.
- Connect the WHITE wire momentarily to a power (+12V) source to change flash patterns (1 seconds).
- While flashing mode (BROWN wire) is still enabled, connect the GREEN wire to +12v to enable the dim function (Single COLOR).
- Connect the GREY wire to +12v for turn signal.
- To activate the taillight function, connect the BLUE wire to +12v.
- For brake mode, connect the YELLOW wire to +12v.
- To Sync, make sure all lights are on the SAME pattern. Once all are set to the same pattern, connect all the WHITE wires together.
- To Alternate, set all lights to the SAME pattern. Once all are set to the same pattern, take the WHITE wire from the group A lights and hold to +12v for approximately 5 seconds (the LED's will be steady on) and will alternate with Group B lights. Once this step is complete, connect all the WHITE wires together again.

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