

FULL ILLUMINATION MODULE WITH BLINKER

INPUT WIRES

RED: POWER SOURCE +12V

CONNECT THIS WIRE TO AN IGNITION SWITCHED SOURCE SUCH AS THE RUNNING LIGHT LEAD.

WHITE: BLINK SIGNAL +12V

CONNECT THIS WIRE TO THE BLINKER WIRE. THIS LINE DRAWS APPROXIMATELY 150mA (LOW CURRENT) UNDER NORMAL OPERATION.

BLACK: COMMON GROUND

CONNECT THIS WIRE TO A GROUND SOURCE SUCH AS THE STOCK BLINKER GROUND WIRE.

OUTPUT WIRE

YELLOW: NORMALLY "ON" +12V POWER

CONNECT THIS WIRE TO THE INDICATOR LAMP(S) YOU WISH TO FUNCTION AS RUNNING LIGHTS AND BLINKERS. THE VOLTAGE ON THIS LINE WILL BE INTERRUPTED (0V) WHEN AND FOR THE DURATION THAT THE WHITE WIRE IS SUBJECT TO 12V.

ELECTRICAL SPECIFICATIONS:

MAXIMUM RECOMMENDED SWITCHING CURRENT: 2A (30W)

MAXIMUM SWITCHING CURRENT: 12A

INTERNAL RESISTANCE: 0.18 OHMS

SWITCHING SPEED: SOLID STATE MOSFET: 1Mhz

TYPICAL INSTALLATION DIAGRAM

