

OPERATING INSTRUCTIONS

WARNING LIGHT - LED LIGHT HEAD

FEATURES

DC 12-24V
 26 Flash patterns
 Max Qty of SYNC'D Heads: 12units
 Meets IP67 ingress protection standards
 -30°C to +60°C extreme temperature reliability
 With memory function
 Mounting: Screws
 Approval: ECE R10, ECE R65 (Amber) , CE
 Color : Amber for 850175HP-AM and 850176HP-AM
 White for 850176HP-WM

WIRE

RED..... +VDC

BLACK.....To Chassis Ground

YELLOW.... PATTERN SELECTION

Apply Yellow to Black

Less than 1 second for next pattern

1 to 3 seconds for previous pattern

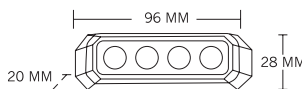
3 to 5 seconds back to pattern #1

More than 5 seconds for turn off. When power is reapplied, it will resume the previous pattern.

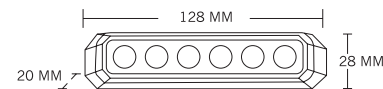
WHITE..... Synchronization. Connect white wire of all heads together for synchronization.

FLASH PATTERNS

1	Single flash (R65)	Synch	14	Triple flash (R65)	Alternate
2	Single flash --slow	Synch	15	Quad flash	Alternate
3	Double flash (R65)	Synch	16	Octa flash - Fast	Synch
4	Double flash --slow	Synch	17	Single flash - split	Synch
5	Three flash (R65)	Synch	18	Double flash - split	Synch
6	Quad flash- fast	Synch	19	Quad flash - split	Synch
7	Quad flash- slow	Synch	20	Octa flash - split	Synch
8	Octa flash--Fast	Synch	21	Single flash-fast	Synch
9	Octa flash--slow	Synch	22	Double flash-fast	Synch
10	Twelve flash	Synch	23	SOS	Synch
11	Sixteen flash	Synch	24	Cycle (1,8,3,9,4,18)	Synch
12	Single flash (R65)	Alternate	25	Cycle (2,7,9,11,19,21)	Synch
13	Double flash	Alternate	26	Steady on	Synch



850175HP-AM



850176HP-AM, 850176HP-WM

WARNING

- (1) Do not look directly into LEDs while in operation; this may cause momentary blindness and/or eye damage.
- (2) It is mandatory to use ECE R65 certified flash patterns on public roads, while other flash patterns can be used only when it is permitted.

strands[®]
 -lighting division

*Note: Both self-tapping & round head screws can be chosen for mounting based on customers' need.