EMI FILTER
AND
CANBUS ERROR ELIMINATOR

USER MANUAL

Part No.
ABFT100-xx

Thank you for choosing Cyron products! At Cyron we are committed to providing the latest lighting technology without any compromises. Please read instructions completely before starting installation.

TOOLS NEEDED
No tools needed for this installation.

INSTRUCTIONS
Follow the wiring diagram to the right to install the filter. Your LED bulb should plug into the filter, and the filter will plug into the socket.

Once EMI noise has been introduced to an electrical system the filtration becomes a challenging task. Cyron ABFT100 uses an active filter circuitry to reduce such adverse effects. Carefully follow the instructions for the best results.

A. The filter and wires should be as far away from radio as possible. Secure using zip ties.

B. Placement of antenna cord is critical for radio reception. Move antenna cord away from the bulb and the filter.

C. Additionally, for certain LED lights, shielding the bulb wire with metal foil (ie. aluminum foil) has proven successful.

SPECIFICATIONS
Improves FM/AM radio reception
Improves CB radio reception
Improves Marine radio reception
Elog error cancellation due to EMI interference
Cancels most CANBUS error dashboard message
Plug and play connection
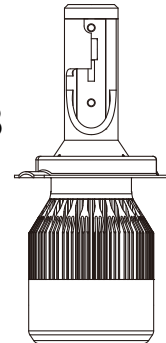50W nominal power handling
2.75" x 1.5" x 1"
Not intended for direct water exposure

Other quality automotive lighting accessories & upgrades available from CyronMotor

Part Number	
AB[xx]-B6K	LED bulb ELITE, H1, H3, H4, H7, H9, H10, H13
AB[xx]-C6K	LED bulb, H4, H7, H9, H10, H13
ABH4-BM6K	LED bulb ELITE mini, small Harley buckets 5.75"
AB881-A6K	Driving Lamp, LED bulb 880, 881 fitting
ABIG4.5-A6K	Driving Lamp, Integrated LED, 4.5" Harley fog lamp
AB1156H2	Tail Light LED bulb Ultra High Power bayonet single contact
AB1157H2	Tail Light LED bulb Ultra High Power bayonet dual contact
AB3157H2	Tail Light LED bulb Ultra High Power wedge dual contact
RC3A12	Tri-Zone accent lighting remote
CV62C-[color]	Convex 6LED Cluster, Chrome finish PAIR
CV62-[color]	Convex 6LED Cluster, Black finish PAIR
FL30-[color]	FlexLED super flexible strips, 30LED, 12", Can be trimmed smaller

LED BULB

FILTER

SOCKET

Find out more about motorcycle bulbs we have.