

## CyronMotor AC11 Series Directional LED Clusters



Thank you for choosing CyronMotor products. At CyronMotor we are committed to providing performance and safety without any compromises. Please read all the instructions and follow carefully. Assistance is available at any of our dealer networks or directly at techsupport@cyron.com.



SURFACE OF THE LEDS MUST REMAIN CLEAN DURING INSTALLATION. BUILD UP OF GREASE, OIL AND OTHER PETROLEUM PRODUCT WILL DIMINISH THEIR LIFE. IN CASE OF CONTACT WITH SUCH PRODUCT, IT IS SAFE TO GENTLY WIPE THE LED SURFACE CLEAN WITH A 50% DILUTED ISOPROPYL ALCOHOL. LET IT DRY BEFORE INSTALLATION.

AC1157AAW & AC1157PAW (white halo and amber center) is designed for front turn signals and best used with a smoke/clear lens.

**Compatibility:** Due to the minimal electrical load of this product in comparison to the halogen lights, older bikes will experience a fast flash (Hyper-flash) if all turn signal lights get converted to LEDs. This can be remedied by adding load equalizers. CyronMotor does not suggest "Resistive" load equalizers due to excessive heat and possible safety issues. See your local dealer or CyronMotor.com for electronic load equalizers. Following list of Harley motorcycles fully compatible with AC11 lights and do not need additional load equalizers. After installing the new lights on these models, turn on 4-way hazards for 60 seconds. The CANBUS system will reprogram itself with the new lights.

Dynas 2012+ , Softails 2011+ , All other models 2014+

### INSTRUCTIONS

Steps below should be performed with the bike/vehicle in the off position.

1. Remove the lens as suggested by the factory.
2. Take out the existing bulb. Halogen bulbs will be hot if they have been on.



Pay close attention to orientation of the bulb retaining pins. It will make installation even easier if you remember which orientation the pins are. In case of 1157 lights there is a shorter and longer spacing of the pins. Note their placement.

3. Insert Cyron AC11 LED into the socket. Make sure the pins and the socket notches are correctly aligned. Press and turn clockwise to lock in. NEVER APPLY TOO MUCH FORCE.



**IMPORTANT:** If the bulb cannot turn, the pin placement may be incorrect. If in doubt, re-install the old bulb to verify pin positions. Dielectric grease: It is not required, but a very light coating on the base of the plug and the two retaining pins is suggested.

## VISIBILITY - SAFETY - STYLE

4. To store the umbilical wire of the light in the housing, twist the LED cluster one to two turns so the wire will get coiled behind the lights. Make sure the wire is clear off the edges of the housing.
5. For 2" bullet style turn signals: Hold the LED cluster in place with one hand and with other hand put the lens back in place. For pancake style turn signals: Place the LED in place while paying attention to the flat part of the black bezel matching up with the flat part of the housing. The bezel will stay snug in the housing while lens is being installed.
6. Check the operation of lights. See Compatibility section above in case of any fast flash issues.

### SPECIFICATIONS

POWER 4W @13.8VDC MAX  
LIGHT DISPERSION 120°  
VOLTAGE RANGE 12-13.8VDC

### WARRANTY

Cyron warrants this product against any defects in materials or workmanship for a period of 1 year from the date of purchase. The warranty covers normal usage as intended by the factory and does not cover misuse, abuse, accidents, or damages caused due to the acts of God. Proof of purchase is required.

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL CYRON BE LIABLE IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW. CUSTOMER AGREES TO INDEMNIFY AND HOLD HARMLESS CYRON INC, ITS OFFICERS, DIRECTORS, EMPLOYEES AND SUCCESSORS FROM AND AGAINST ANY AND ALL LOSS, LIABILITY, DAMAGES, COSTS, ATTORNEYS' FEES OR OTHER EXPENSES ON ANY KIND, ON ACCOUNT OF ANY AND ALL CLAIMS, SUITS, JUDGMENTS AND COSTS ARISING OUT OF ANY ACTUAL OR ALLEGED (I) BODILY INJURY OR DEATH TO ANY PERSON; (II) LOSS, DAMAGE OR DESTRUCTION OF PROPERTY; (III) DEFECTS IN THE PRODUCTS OR SERVICES; (IV) CLAIMS THAT A PRODUCT OR THE SALE OF THAT PRODUCT VIOLATED ANY LOCAL, STATE OR FEDERAL LAW OR REGULATION.

Some LED products are not DOT/SAE approved. Although efforts have been made to maximize road visibility and safety, all risks are sole responsibility of the user. For warranty claims please visit cyronmotor.com Support link or email warranty@cyron.com. Thank you.

### Other quality automotive lighting accessories from CyronMotor

Part Number	Description/Application		
ABH4-BMK	LED bulb ELITE mini, small Harley buckets 5.75"	RC3A12	Tri-Zone accent lighting remote
ABxx-C6K	Headlight LED bulb STANDARD, all models, Cars, Trucks, Bikes	MLKP7CZ	Accent light kit Platinum, Mid size cruisers, avail in all 6 solid colors
ABxx-B6K	Headlight LED bulb ELITE, all models, Cars, Trucks, Bikes	MLKT10C2FZ	Accent light kit Titanium, Large cruisers, avail in all 6 solid colors
AB881-A6K	Driving Lamp, LED bulb 880, 881 fitting	CV62C-[color]	Convex 6LED Cluster, Chrome finish PAIR
ABIG7-AGK	Headlight Urban7, Integrated LED 7" Chrome or Black	CV62-[color]	Convex 6LED Cluster, Black finish PAIR
ABIG4.5-A6K	Driving Lamp, Integrated LED, 4.5" Harley fog lamp	CV610C-[color]	Convex 6LED Cluster, Chrome finish BULK PACK 10pcs
ABIG7-RNG	Mounting trim ring, 7" integrated, Chrome or Black	CV610-[color]	Convex 6LED Cluster, Black finish BULK PACK 10pcs
ABIGC3A	Adapter H9/11 to H4, Roadking 2016+	FL30-[color]	FlexLED super flexible strips, 30LED, 12", Can be trimmed smaller
AC1156 /57A	2" Harley turn signal LED insert, avail in Red, Amber, White Halo		
AC1156 /57PA	Pancake Harley turn signal LED insert, avail Red, Amber, White Halo		
AB1156H2	Light bulb Ultra High Power LED 1156 single, Amber, Red, White		
AB1157H2	Light bulb Ultra High Power LED 1157 dual, Amber, Red, White		
AB3157H2	Light bulb Ultra High Power LED 3157 dual contact, Red, White		
ABFT100-xx	Canbus and EMI noise filter for LED headlights, H4/H7/H9 and more		

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CHATSWORTH, CALIFORNIA U.S.A.  
CyronMotor.com  
info@cyron.com

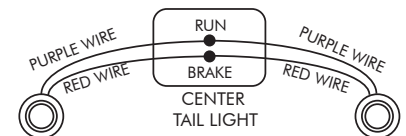
### AC11567ARA TRIPLE PLAY TURN SIGNAL LIGHT WIRING DIAGRAM

INSTALLING AC11567ARA IS NOT A SIMPLE PLUG & PLAY. IT WILL NEED DIY CONNECTIONS. IF YOU ARE UNSURE ABOUT MAKING SUCH CONNECTIONS PLEASE SEE YOUR LOCAL CYRON MOTOR DEALER.

PLUG AC11567ARA TO THE TURN SIGNAL 1156 SOCKETS AND CONNECT PIGTAIL WIRES:  
PURPLE CONNECTS TO "RUN" WIRE OF THE TAIL LIGHT  
RED CONNECTS TO THE "BRAKE" WIRE OF THE TAIL LIGHT

CONNECTION LOCATIONS ARE DIFFERENT FOR VARIOUS MAKE/MODELS. USE BEST WIRING PRACTICES FOR CONNECTING THE PIGTAIL WIRES. SUCH CONNECTIONS CAN ALSO BE MADE AT THE WIRE HARNESSES IN TOUR PACKS OR UNDER SEATS. IN SUCH CASES PIGTAIL WIRES WILL NEED TO BE EXTENDED.

AVOID ELECTRICAL SHORT. DRESS UP THE WIRES AWAY FROM ELEMENTS AND MOVING OBJECTS.



AC11567ARA  
L. TURN  
SIGNAL

AC11567ARA  
R. TURN  
SIGNAL