



4X6 HEATED LED HEADLIGHTS

FT-4X6-DF



KEY FEATURES:

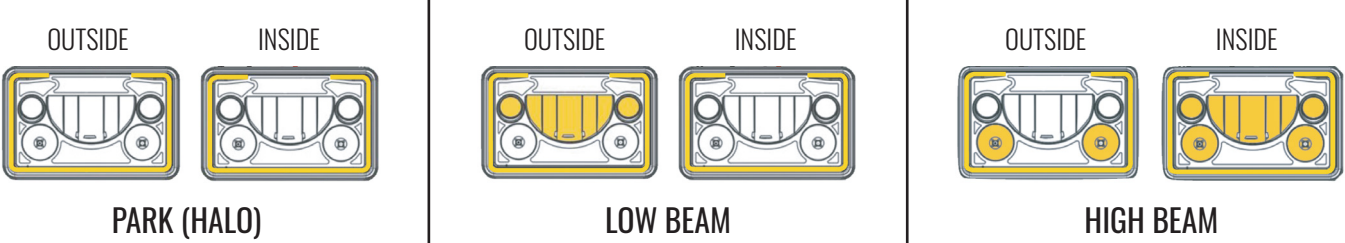
- Direct Replacement for Existing Headlights
- Integrated Halo/Park Lamp
- DOT/FMVSS 108 Compliant

DESIGNED FOR EMERGENCY SERVICES

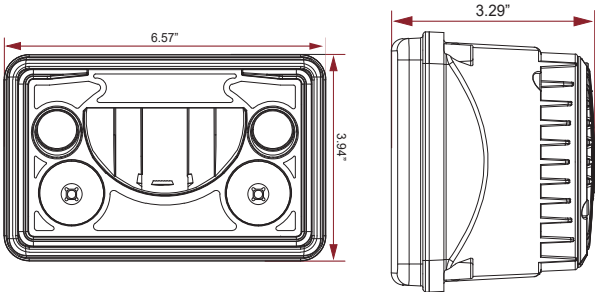
The FireTech® heated LED headlights utilize a heated glass lens which is around 7X more thermally conductive than polycarbonate or other plastics. This lens allows more heat transfer from the heating element to the surface of the lens, which results in faster and more efficient headlight defrosting. The heating element is temperature activated, which prevents it from wearing out during warmer weather conditions. With its durable silver heating element, the headlight is designed for repetitious high temperature cycles in extreme environments.

FireTech LED headlights are a simple way to dramatically boost the total light output of your emergency vehicle. Utilizing long range IRIS Reflector technology, the FireTech LED headlight is able to push the light from the high beam LEDs to surprising distances, while the reflector for the low beam LED was engineered to produce a wide beam pattern to cover the entire roadway. Each beam is precisely positioned to keep light out of the eyes of traffic, ensuring drivers are unimpaired from the light. Two elliptical beam LEDs in each headlight are aimed to fill in the roadway right in front and to the sides of the vehicle, increasing safety while driving and on scene.

DOT COMPLIANT HEADLIGHT FUNCTIONS (4 PIECE KIT EXAMPLE)



4X6 HEADLIGHT DIMENSIONS



PART#: FT-4X6	
USABLE LIGHT	1,000 FEET
REFLECTOR COLORS	CHROME OR BLACK CHROME
BEAM MODELS	HIGH/LOW, HALO, HIGH ONLY
DIMENSIONS	6.57" X 3.94" X 3.29"
OPERATING RANGE	-40°F TO +185°F
EMC APPROVAL	CISPR25 CLASS 1
INPUT VOLTAGE DC	9-32V DC
VIBRATION RATING	21.2 G _{RMS}
IP RATING	IP68/69K

FT-4X6-DF DETAILS

Model / Order Number	Description	Beam Modes	Wattage	Voltage Range	Amperage @12v DC	Dimensions
FT-4X6-HL-DF	Heated 4X6 Headlight DOT High/Low (For Low Beam Use)	High/Low, Park Lamp, High Only	58W	9-32V DC	4.84A	6.57" x 3.94" x 3.29"
FT-4X6-H-DF	Heated 4X6 Headlight DOT High Beam Only	High/Low, Park Lamp, High Only	64W	9-32V DC	5.37A	6.57" x 3.94" x 3.29"
FT-4X6-4KIT-DF	Heated 4X6 Kit Containing 4 Headlights: 2 High/Low & 2 High Only	High/Low, Park Lamp, High Only	244W	9-32V DC	20.42A	6.57" x 3.94" x 3.29"
FT-4X6-HL-KIT-DF	Heated 4X6 Kit Containing 2 High/Low Headlights	High/Low, Park Lamp, High Only	116W	9-32V DC	9.68A	6.57" x 3.94" x 3.29"

