

## Lightning**Electric** Class 6 Low Cab Forward

- ✓ Battery-electric vehicle
- ✓ Smooth and quick
- ✓ Zero emissions
- ✓ Available with a variety of ranges and wheelbases
- ✓ Installation, maintenance and service performed by certified partners

### Let us put you in the driver's seat!

Phone: **1-800-223-0740**

Email: **[info@lightningsystems.com](mailto:info@lightningsystems.com)**



The **Lightning**Electric** Class 6 Low Cab Forward truck** is equipped with a sophisticated electric drivetrain which provides a quiet, smooth and familiar driving experience. The generous payload capacity makes this vehicle perfect for urban logistics and deliveries.

Active thermal management of the batteries ensures the best range, the best efficiency and longest operational lifetime.

Available in ranges from 66 miles to 130 miles, this truck delivers practical, reliable service while producing zero emissions on the road. DC Fast Charge provides the fastest charging available.

Lightning's team of fleet experts stand behind our work and provide exceptional customer service, from vehicle deployment and technical support to custom analytics reports and operator training.



Zero emissions means cleaner air in communities you serve



Regenerative braking dramatically reduces brake wear



Save vehicle downtime with no emission testing



BEVs save money on fuel costs



Fewer parts means lower maintenance costs



Significant savings on operating costs

# LightningElectric Class 6 Low Cab Forward



## Specifications

Base Chassis	Chevrolet 6500XD Low Cab Forward			
GVWR	25,950 lbs			
Minimum Wheelbase	188 in		212 in	
Electric Vehicle Supply Equipment (EVSE)	DC Fast Charge (up to 50 kW) with J1772 CCS1 Combo			
All Electric Range*	66 miles	88 miles	110 miles	130 miles
Battery Capacity	96 kWh	128 kWh	160 kWh	192 kWh
Charge Time	1.75 hour (Level 3)	2.25 hour (Level 3)	2.75 hours (Level 3)	3.5 hours (Level 3)
Payload and Passenger Capacity**	14,000 lbs 2 Passengers	13,500 lbs 2 Passengers	12,700 lbs 2 Passengers	12,200 lbs 2 Passengers
Maximum Speed	65 mph (electronically limited)			
Peak Power	295 HP (220 kW)			
Torque Rating (after transmission)	1823 lb-ft (2471 Nm) in 1st gear 516 lb-ft (700 Nm) in 2nd gear			
Warranty	✓ EV Conversion: Lightning Systems standard warranty (Powertrain and battery 5 year / 60,000 miles)			
Analytics	✓ Preventive Maintenance	✓ Range Analysis	✓ Driver Behavior	

\* All-electric range can vary depending on route or drive cycle, environmental conditions, vehicle or equipment configurations, and driver behavior.

\*\* Payload and passenger capacity can vary and greatly depend on vehicle wheelbase, seating configuration, and other characteristics or features as delivered by the OEM or chassis manufacturer. Equipment added to the base chassis by aftermarket upfitters or equipment installers could also affect payload and passenger capacity.

### Contact us today!

Phone: **1-800-223-0740 / +1 970-744-4047**

Email: **info@lightningsystems.com**

*Up to \$100,000 per vehicle vouchers available now in California. Call today for expert incentives support!*