

SIRIUS®

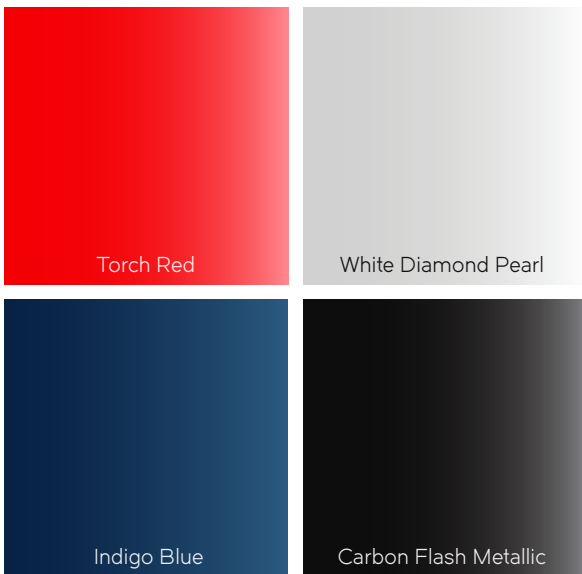


shown here with black and tan premium seats and wheel upgrade

Sirius 4+2 Lifted

Sirius® the brightest Star in the Low Speed Vehicle Galaxy. This state-of-the-art vehicle presents striking elegance and extraordinary performance. Explore the universe in the ultimate personal transport vehicle built for adventure and fun. Nothing outshines Sirius®.

Standard Colors



Custom Colors also available

Star EV, a brand of
JH Global Services, Inc.

378 Neely Ferry Road, Simpsonville, SC 29680, USA
Phone: 864.297.8833 | Fax: 864.297.7010 | Toll free:
1.888.878.9988 | www.starev.com

SPECIFICATIONS

DIMENSIONS

Overall	142" L x 51" W x 80.5" H
Wheel base	96" (244 cm)
Ground clearance	6.875" (17.46 cm)
Wheel type	12" x 7" - 43 mm Aluminum
Tire size	23 x 10.5 - 12 DOT
Tire pressure	20 psi (138 kPa)

BODY & CHASSIS

Chassis	Welded tubular steel
Body material	Plastic with Automotive paint
Roof material	Plastic, extended, color matched
Side rails	Aluminum
Roof strut	Aluminum

POWER

Battery system	8 x 6 V, Trojan T-105
Motor power	5 kW AC with thermal protection
Controller power	48 V, 450 A Curtis

PERFORMANCE

Passengers	6
Top speed	19.5 mph (25 mph if LSV)
Turning radius	15 ft (4.6 m)
Load capacity	1000 lbs (454 kg)
Weight with batteries	1600 lbs (726 kg)
Brake system	4 wheel hydraulic, front disk, rear drum, foot activated multi click parking brake
Drive train	Direct rear drive with 12.4:1 ratio

STEERING AND SUSPENSION

Steering system	3 spoke aluminum with self-canceling
Steering Pack	Self compensated rack and pinion, double ended
Front suspension	Double A-arm adjustable coil over shock, independent
Rear suspension	Adjustable coil over shock

Specifications are subject to change without notification.