

# Sirius 4+2

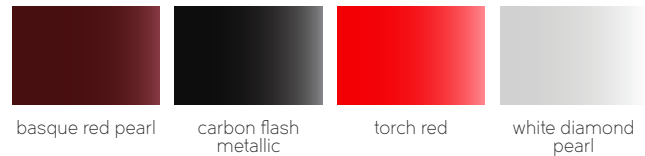
Sirius® the brightest Star in the Low Speed Vehicle Galaxy. This state-of-the-art vehicle presents striking elegance and extraordinary performance. Explore the universe in the ultimate personal transport vehicle built for adventure and fun. Nothing outshines Sirius®.



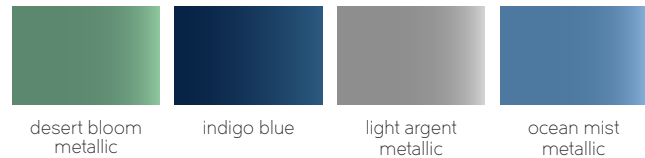
## Specifications

SIRIUS 4+2	
<b>DIMENSIONS</b>	
Overall	140" L x 47" W x 79" H
Wheel base	96" (244 cm)
Ground clearance	5.75" (14.6 cm)
Wheel type	12" x 7" - 15 mm Aluminum
Tire size	20 x 9.0-12 DOT
Tire pressure	40 psi (280 kPa)
<b>BODY &amp; CHASSIS</b>	
Chassis	Welded tubular steel
Body material	Plastic with Automotive paint
Roof material	Plastic, extended, color matched
Side rails	Aluminum
Roof strut	Aluminum
<b>POWER</b>	
Battery system	8 x 6 V, Trojan T-105
Motor power	5 kW AC with thermal protection
Controller power	48 V, 450 A Curtis
<b>PERFORMANCE</b>	
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	1550 lbs (703 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
<b>STEERING AND SUSPENSION</b>	
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

### standard colors



### optional colors *available Mid 2019*



**SIRIUS®**



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

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*Specifications are subject to change without notification.*