



# Light Bee X



Carbon Black



Phantom Purple



Lapis Blue



Sage Green

## Specs / Features:

Dimension: 72.8 in x 30.7 in x 42.5 in  
 Dry/Curb Weight: 99.2 / 125.6 lbs  
 Carrying Capacity: 220 lbs  
 Seat Height: 32.6 in  
 Wheel Base: 49.4 in  
 Ground Clearance: 10.6 in  
 Power System: PMSM + FOC Sinewave Controller  
 Maximum Power: 8000 W  
 Max. Torque (on wheel): 196.2 ft-lbs  
 Battery Type: 60V / 40Ah \_21700 removable lithium-ion battery  
 Top Speed: 46.6 mph (75 km/h)  
 Range (WMTC @ 24.9 mph): 46.6 miles  
 Riding Modes: Sports + Eco



**Front Fork Travel:** Inverted coil spring hydraulic fork offering a smooth 7.8-inch travel for superior handling.

**Rear Shock/Wheel Travel:** Intersect TR multi-link rear suspension with full adjustability, providing 3.3 inches of shock travel and 8.3 inches of wheel travel for optimal off-road performance.

**Frame Material:** Precision-crafted forged aluminum alloy for strength and lightweight durability.

**Tires:** Front 70/100-19 and Rear 3.00-18 off-road tires designed for exceptional grip on challenging terrains.

**Assistance Functions:** Regenerative braking available in Sports mode, enhancing efficiency and control.

**Throttle Curve:** Two-stage adjustable throttle for customized riding dynamics.

**Charge Time (20%-80%):** Ultra-fast charging, taking only 2 hours for a quick energy boost.

<b>Dimension:</b>	1850mm×780mm×1080mm	<b>Front Fork Travel:</b>	Inverted coil spring hydraulic front fork/ 200mm
<b>Dry/Curb Weight:</b>	45kg/57kg	<b>Rear Shock/Wheel Travel:</b>	Intersect TR Multi-link rear suspension system with full adjustment 85/210mm
<b>Carrying Capacity:</b>	100kg	<b>Frame Material:</b>	Forged aluminium alloy
<b>Seat Height:</b>	830mm	<b>Tires Type:</b>	Front 70/100-19 / Rear3.00-18 Off-Road
<b>Wheel Base:</b>	1255mm	<b>Assistance Functions:</b>	Regen(on sports mode)
<b>Ground Clearance:</b>	270mm	<b>Throttle Curve:</b>	Two-stage Adjustable
<b>Power System:</b>	PMSM+FOC Sinewave Controller	<b>Charge Time(20%-80%):</b>	2h
<b>Maximum Power(Motor):</b>	8000w	<b>0-30km/h Acceleration:</b>	1.3s
<b>Max. Torque (on wheel):</b>	266N.m	<b>0-50km/h Acceleration:</b>	2.7s
<b>Battery Type:</b>	60V/40AH _21700 Lithium-ion removable battery pack	<b>Color:</b>	Carbon Black,Sage Green Lapis Blue,Phantom Purple
<b>Top Speed:</b>	75km/h		
<b>WMTC road@40km/h:</b>	75km		
<b>Riding Mode:</b>	Sports + Eco mode		



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