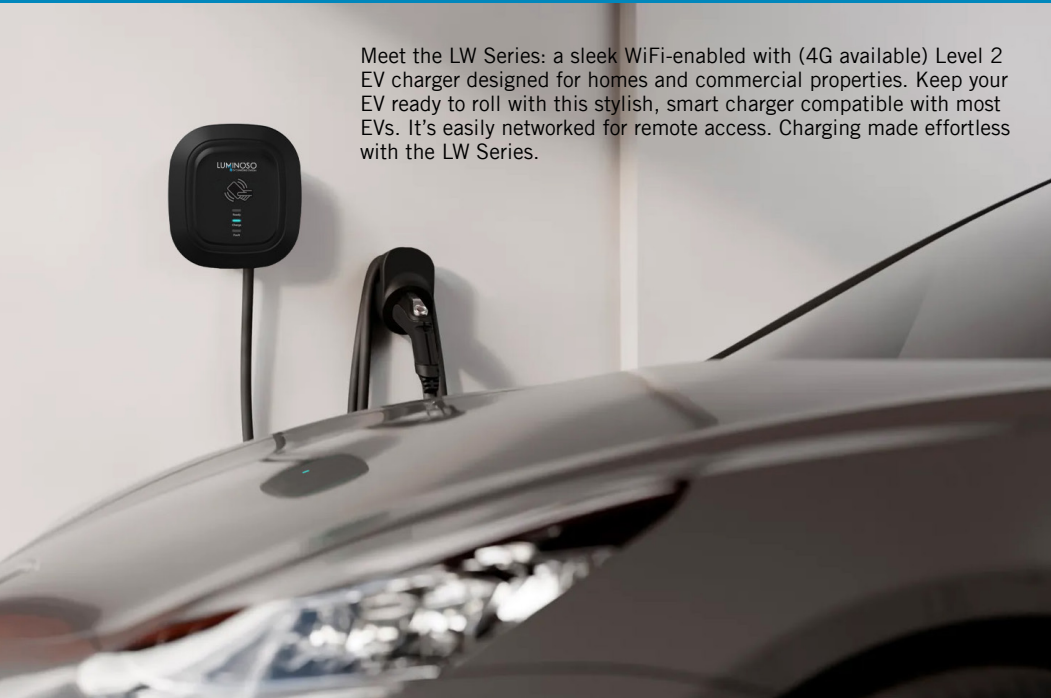


Meet the LW Series: a sleek WiFi-enabled with (4G available) Level 2 EV charger designed for homes and commercial properties. Keep your EV ready to roll with this stylish, smart charger compatible with most EVs. It's easily networked for remote access. Charging made effortless with the LW Series.



Faster Charging:

- The LW Series offers a simple charging solution, making it suitable for homes and businesses, especially in outdoor locations, with hardwired installation by a qualified electrician and a 16-foot charging cable for convenient use in garages and parking spaces.

Compatible w/ all EVs:

- The LW Series connector is universally compatible, accommodating all EVs, including Tesla models with J1772 adapters.

Save with Every Charge:

- Overnight charging with the LW Series during off-peak hours can add over 200 miles of range to your EV at the most cost-effective rate.

All Weather Design:

- With its NEMA 3R rated rugged all-weather enclosure, the LW Series charger is suitable for year-round use, both indoors and outdoors, ensuring durability and reliability in all conditions.


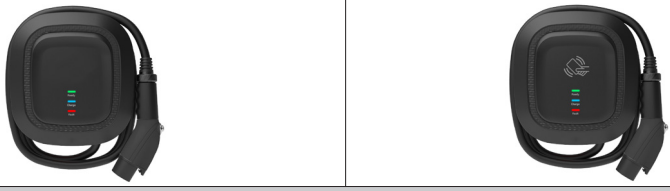
Safety & Quality:

- The LW Series charging systems uphold top industry standards, boasting a UL certificate for safety and performance, providing a secure and reliable charging solution for your needs.



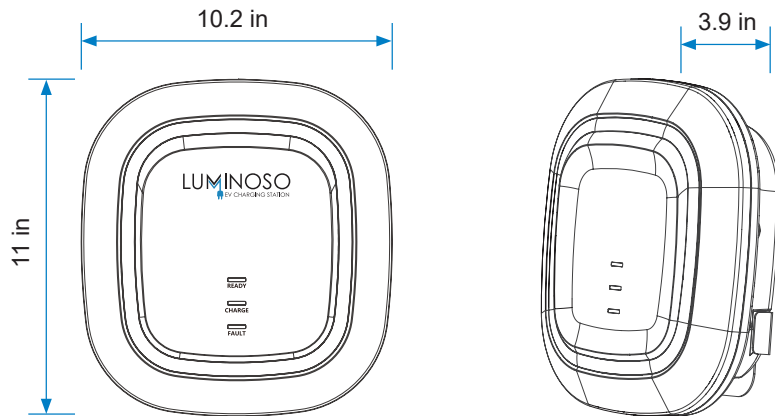
For information on the optional charging pedestal, please refer to page 3, the accessory section.

SPECIFICATIONS

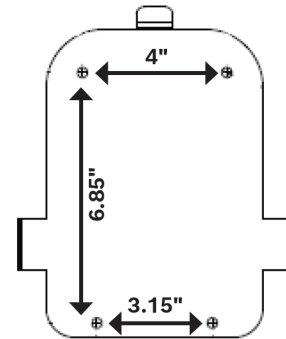
Model		LW Series	
			
Power Specification			
AC Input	Input Rating	200~240Vac / Single Phase	
	AC Input Connection	L1/L2/GND	NEMA 14-50/NEMA 6-50
	Input Current	32A	
	Frequency	50Hz/60Hz	
AC Output	Output Current	32A	
User Interface & Control			
User Authentication	RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa™, MIFARE), QR Code & Third Party Payment System		
Communication			
External	LAN (optional) + 4G (optional) or Wi-Fi (optional)		
Internal	OCPP 1.6 JSON		
Environmental			
Operating Temperature	-30°C ~ 50°C (-22°F ~ +122°F)		
Humidity	Max. 95% RH		
Altitude	≤6562ft (2000m)		
IP Level	NEMA 3R		
Cooling Method	Natural Cooling		
Mechanical			
Dimension (WxDxH)	260mm x 100mm x 280mm (10.2in x 3.9in x 11in)		
Weight	4Kg (8.82lbs) with plug		
Cable Length	5m (16ft)		
Protection			
RCD/CCID	CCID 20		
Input Side	UVP, OVP, Surge Protection, Ground Fault		
Output Side	OCP, Control Pilot Fault, Residual Current Protection		
Internal	OTP, Relay Welding Detection, CCID Self-Test, MCU Function Fault Detection		
Regulation			
Certification	UL2594, UL2231-1/-2		
Wireless Certification	FCC/IC		
Charging Interface	SAEJ1772 Type 1 Plug		

Dimensions and values shown are nominal. LuminosoLED INC continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

DIMENSIONS



Wall-mount Bracket



CHARGER STAND



| 8.7 x 5.9 x 59.1 inch



WHO WE ARE

AmpUp is an electric vehicle (EV) software company and network provider that enables drivers, charging station site hosts, and fleets to charge stress-free. Our technology gives businesses and fleets the ability to efficiently manage multiple charge stations and locations in one platform.



- MULTI-SITE MANAGEMENT
- SMART SCHEDULING
- REAL-TIME ANALYTICS
- CREATE USER GROUPS
- ADVANCED ACCESS CONTROL
- RFID ACCESS
- POWER LOAD MANAGEMENT
- TIERED PRICING
- AUTOMATED REPORTING

Our Customers



AmpUp App

FOR EV DRIVERS BY EV DRIVERS

Download AmpUp App and improve your electric vehicle charging experience. Gain access to the largest shared EV charging network.

