

GUARDIAN
automotive

WIRELESS RECHARGEABLE MAGNETIC TAIL LAMP KIT

RL198W
24v

RL199W
12v

INSTRUCTIONS



guardianauto.co.uk



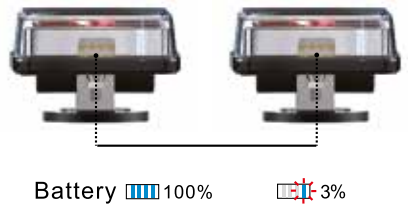
PRODUCT
DETAILS

● Contents



● Charging

5V2.5Hours



● Installation

TRANSMITTER



ON/OFF

ON: PRESS ON/OFF BUTTON FOR 1 SECOND
POWER INDICATOR ILLUMINATES
CHARGE INDICATOR LIGHTS FOR 15 SECONDS

OFF: PRESS ON/OFF BUTTON FOR 1 SECOND
POWER INDICATOR TURNS OFF
CHARGE INDICATOR LIGHTS FOR 15 SECONDS

USB CHARGING PORT



NPL



NUMBER PLATE LIGHT
PRESS AND HOLD ON/OFF BUTTON FOR 3 SECONDS TO TURN ON
REPEAT TO TURN OFF

● Pairing



TRANSMITTER

Testing



● Mounting



● Battery Life



100%



8Hours

50%



4Hours

25%



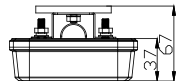
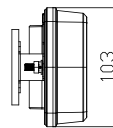
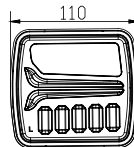
2Hours



BATTERY LIFE IS FOR REFERENCE ONLY
THIS IS DEPENDANT ON ROAD CONDITIONS AND DRIVING HABITS

● Specification

Input voltage	DC5V
Working Frequency	2.4G
Radio communication range	30Meters
Battery capacity	2600MAH
Charging time	2-2.5hours
Waterproof level	IP65
Operating temperature	-25°C-65°C



1. Fully charge battery before use
2. Check the battery life before use
3. Check light if working correctly before use
4. Charge the battery every 6months if not in use
5. Replacement light & additional light must be paired before use
6. Check light regularly when use for long hours
7. Always consult your vehicle owner's manual on compatibility with trailer lighting

