

RAB

EVC40 LCB

Lightcloud®



Smart charging made simple.

The plug-and-play Level 2 charger with Lightcloud Blue control.



Smart charging made simple.

The new EVC40/LCB offers all the reliability of our trusted plug-and-play solutions, now with intelligent features that put you in control. No complicated set up, no unexpected costs, no commissioning. Simply plug it in, download the app, and start charging!



Take control of your charging.

Monitor and control your EV charging from anywhere using our Lightcloud Blue app. Turn charging on or off remotely, check charging status, and manage multiple charging stations all from your smartphone.



Feature Page



COMPLIANT



CONCIERGE
SERVICE



RAB's warranty is
subject to all terms
and conditions found at
rablighting.com/warranty



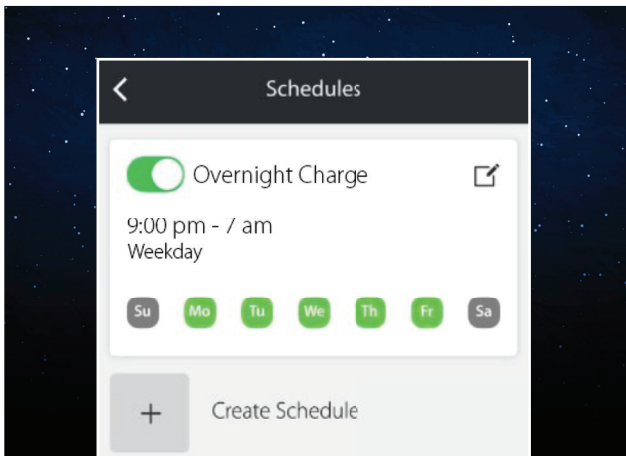
Works with all EVs/PHEVs.

- BMW
- Chevrolet
- Ford
- Kia
- Mercedes Benz
- Nissan
- Porsche
- Tesla
- Volkswagen
- ...and more!



Built to last.

The charger features an IP65 rating and NEMA 4X protection, making it completely weatherproof against harsh outdoor conditions including rain, snow, sleet, and windblown dust, giving you peace of mind for outdoor installations.



Save money while you sleep.

Our app's intelligent scheduling feature lets you automatically charge during off-peak hours when electricity rates are lowest. Set it once and save on every charge—no more remembering to plug in during cheaper rate periods.



Superior electrical protection.

The Lightcloud Blue charger is engineered to function at altitudes of up to 6500 ft and in temperatures from -22°F to 131°F. It includes protection against:

- Ground fault
- High Voltage
- Over-current
- Low Voltage
- Leakage Current
- Over Charge

Ordering Matrix

Product Family	Max. Current	Control
EVC		
EV Charger	40	40A Output /LCB Lightcloud Blue