



## Cityline 100 IDC Lamp post Door Mounted Charge Point Instructions






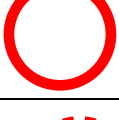



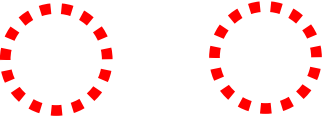
Revision 1.2, April 2021

Copyright © 2021 CityEV Limited  
All Rights Reserved. All trademarks are  
owned CityEV Limited

## Cityline 100 IDC Lamp Column Door Indicator LED Functions





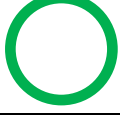
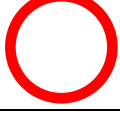

The Cityline 100 IDC uses 2 tricolour LEDs to indicate the charge point status  
The LED functions are set out in the table below.

System Status LED (1)	
	Chargepoint not powered up
	System OK. Ready to charge
	Establishing communications. Ready to charge
	Authorisation in progress
	Authorisation Declined
	System Fault. Not available to charge
	Earth Fault Detected. Not available to charge





	Both LEDs quick flashing – EV DC leakage fault detected – charging disabled
---	---

## Cityline 100 IDC User Operation

---

Charging Status (EV) LED (2)	
	EV not connected
	Authorised to charge 1 flash every 4 seconds
	EV Connected
	Charging in progress
	EV Charged
	EV Fault
	Earth probe fault detected. Not available to charge

LED key:

	Off
	On
	Slow Flashing
	Quick Flashing

## Cityline 100 IDC User Operation

---

To charge your vehicle:

1. Ensure that the charge point is ready and available for charging. This is indicated by a GREEN system check LED.
2. Connect the EV to using the appropriate cable to the type 2 EV connection socket located on the front of the unit.
3. Place your user ID key fob over the key fob zone indicated on the front of the unit.  
or  
Authorise charging by using app if appropriate.  
Or  
If the EV LED is periodically flashing green (every 4 seconds)  
authorisation/payment is not required
4. If authorisation is successful, the EV LED will flash GREEN every 4 seconds.
5. Charging will start automatically and is indicated by a pulsing ORANGE EV LED.

Note: when charging starts, the charge cable will be locked into position.

6. When the EV has been fully charged, the charge status (EV) LED will turn GREEN.
7. To stop charging and release the cable connector lock unplug the cable at the EV end.  
or  
Place your user ID key fob over the key fob zone indicated on the front of the unit.  
or  
Use the stop charge function in the app.
8. Remove the charging cable from the type 2 socket.