

# Eaton lighting services

## Pre-Startup Checklist

Please complete the items below and email to Eaton's Lighting Services team, LCServices@Eaton.com (US) or CANStartup@Eaton.com (CAN).

The pre-startup checklist must be transmitted with the applicable drawings in order to schedule a startup date. By providing a general overview of site preparedness in preparation for the field visit the risk of additional charges due to site readiness issues will be minimized. Should the site not be ready at time of commissioning, paperwork be inaccurate or incomplete or wiring incomplete additional charges for service beyond contract price will be the responsibility of the requesting party per the Lighting Services quote policy.

### Pre-visit checklist

Standard site information

Address	
PO number	
Site contact	
Available hours	

### WaveLinx

Construction grouping done? **YES NO**

Are WAC(s) connected to building network? **YES NO**

If Yes, has the IT Department completed network specification document? **YES NO**

Has Sequence of Operations been supplied for this job? **YES NO**

If No, standard WaveLinx programming will be applied. If any changes are required outside of standard programming, additional cost may be incurred to implement those changes.

Drawings – Have the WAC(s) been located per the Eaton application drawing? **YES NO**

If No, please provide detail for WAC(s) location and last 4 digits of MAC addresses for locations.

If yes, please note the last 4 of the mac address on the drawing with the corresponding location of each WAC.

### LumaWatt Pro

#### **Startup**

In order to schedule a date for startup, please review the following items:

- Supply items designated by \* will allow Eaton to expedite commissioning by performing remotely.
- A project electrician should be available during the entire commissioning period for assistance.
- All site drawings (images) to be displayed on the user interface and requested profiles submitted.

#### **Energy Management Server (EMS) and Gateways**

Are all EMS(s) and Ethernet Routers powered and operational? **YES NO**

Are all EMS(s) and Gateway(s) connected to their corresponding Ethernet routers? **YES NO**

Drawings – Have the EMS(s) and Gateway(s) been located per the Eaton application drawing? **YES NO**

If No, please provide detail for EMS(s) and Gateway(s) location and last 6 digits of MAC addresses for these.

Are EMS connected to building network? **YES NO**

If Yes, please complete the network documentation below.

Have Plug Load MAC addresses (last 6 digits) and locations been provided on the layout? **YES NO**

**Note:** Ethernet cable max length is 330 ft.

\*Green LED on the gateway should be flashing green.



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**Light Fixtures**

Are all light fixtures installed and powered, with Green LED on LumaWatt Sensor solid green? **YES NO**

Provide drawing with Mac ID information for all exterior light fixtures.

Please provide last 4 digits of MAC addresses for gateway placement below or mark on submitted drawings.

Are fixtures and LumaWatt System installed complete per drawings? **YES NO**

Is Emergency lighting included? **YES NO**

**LumaWatt Pro Network Information**

Site Default IP Address (xxx.xxx.xxx.xxx)	Subnet Mask			
	Default Gateway			
	DNS IP			
System Networking Option (select one)*	Energy Manager on site LAN			
	Stand-Alone System			
	Energy Manager with 4G modem			
	V-LAN (cloud based)			
If on a Networked System, provide:	Network Username			
	Network Password			
Gateway Name/ID	GW MAC Address (complete)	GW Location (Floor and Location Installed)	End-user Gateway IP Address	
GW #1				
GW #2				
GW #3				
GW #4				

Please email the completed form to Eaton’s Lighting Services team, [LCServices@Eaton.com](mailto:LCServices@Eaton.com) (US) or [CANStartup@Eaton.com](mailto:CANStartup@Eaton.com) (CAN). A confirmation will be sent within 1-2 business days of receipt of forms.



*Powering Business Worldwide*

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