WATTSTOPPER® PLUS

with Encelium Technology

Light Management System **Request For Startup Form**

Project Name			
Installer Contact Info:		Remote Access/Customer IT Contact Info:	
Name		Name	
Cell		Cell	
Email		Email	
Job Site Address:		General Contractor Contact Info:	
Street		Name	
City/State		Cell	
Zip		Email	

**Required Fields: Failure to fill in all required information will not be accepted and will be returned back*

IMPORTANT: All product installation and termination will be performed by the installing contractor using an approved Wattstopper submittal package to ensure a proper installation and successful startup, please speak with your Wattstopper representative for more information

Visit www.legrand.us/wattstopper for addtional information

Site Readiness

INSTALLATION

* Installation Status of Fixtures and Wattstopper PLUS Devices: _____ % *(approximate)*

* System Type *(Select which system applies)*: Wired Wireless Hybrid *(Wired System with Wireless Site Lighting)*

* For **Wired** Systems ONLY

SSU, ECU(s), and Network Switch are interconnected using CAT 5/CAT 6 and powered on
Greenbus Cables Terminated and Daisy Chained from ECU to last device in Channel per submittal drawing
CAT 5/CAT 6 terminations have been tested and verified for communication
All Channel End Nodes have been tested using the wired testing tool and/or installation mode

* For **Wireless** Systems ONLY

SSU, Wireless Managers(s), and Network Switch are interconnected using CAT 5/CAT 6 and powered on
CAT 5/CAT 6 terminations have been tested and verified for communication
All Nodes have been tested using the wireless testing tool

NETWORK

* SSU Type *(select one option only)*

(1) SSU is new and will be installed by contractor
If SSU Is new:
a) SSU will be standlone (SSU is connected to WSP Network Switch and is being used with no connection to building network) Default Ip addresses will be used
b) SSU will be networked (SSU is connected to Building Network via WSP or customer managed Switch) Please retrieve IP addresses from site IT on Pg 3

(2) SSU is existing and installed through a previous phase - Please retrieve IP addresses from site IT on Pg 3

* Remote Access *(select one option only)*

Access requested by Electrician (please enter contact at top of form) ☐ No Access Allowed ☐ Existing Access Confirmed (via VPN, Logmein, etc)

Additional Rediness Comments

SITE ACCESS AND EQUIPMENT

* On-Site Hours: _____ to _____ Specific Days (if required):

Personnel and equipment available to the technician (Check what applies)

* Qualified Electrican Extension Ladder Lift Equipment w/ Qualified Operator

Safety Equipment/protocol required by the technician (Check what applies)

☐ Glasses ☐ Hard Hat ☐ Steel Toe Boots ☐ Face Mask ☐ Gloves ☐ Drug/Alchol testing Background Check

Additional Site Access and Equipment Comments

SITE VERIFICATION

* 3rd Party Verification (by others)

* Qualified Electrican ☐ Extension Ladder ☐ Lift Equipment w/ Qualified Operator ☐ None

* *TRAINING ACKNOWLEDGEMENT*

Owner/Facility Manager Training will be performed on last startup trip (Approx. 2 hour duration) Reach out to your WSP representative for more information.

Training will be coordinated by Electrician Return trips for unscheduled training is subject to additional travel costs

Minimum two weeks advanced notice is required to schedule startup services

IMPORTANT : BY SIGNING THIS FORM, YOU ARE CERTIFYING THAT THE WSP LMS WILL BE INSTALLED ACCORDING TO SPECIFICATIONS AND TESTED PRIOR TO THE REQUESTED START-UP DATE AND THAT ALL INFORMATION PROVIDED IS ACCURATE. YOU ALSO ACKNOWLEDGE THAT WSP IS RELYING ON YOUR REPRESENTATIONS TO SCHEDULE PERSONNEL AND COMMIT RESOURCES (INCLUDING TRAVEL COSTS AND EXPENSES), AND THAT YOU MAY / WILL BE LIABLE FOR ANY ADDITIONAL COSTS INCURRED BY WSP (STARTING at $3000 FOR ONE DAY AND AN ADDITIONAL $1500 PER DAY FOR TRAVEL) AS A RESULT OF AN INCOMPLETE, UNTESTED, OR FAULTY INSTALLATION.
IN THE EVENT YOU CANCEL YOUR CONFIRMED DATE WITHOUT REASONABLE NOTICE, YOU MAY BE CHARGED TO RESCHEDULE RESOURCES
LESS THAN 3 BUSINESS DAYS: $500; 4-7 BUSINESS DAYS: $250 OR EQUAL TO EXPENSES INCURRED

* Requested Start Up Date: _____ * Requestor: _____ * Signature: _____

Sequence of **Operations**

The Wattstopper PLUS Light Management System has several programmable features to maximize the energy saving benefits of the six strategies, while matching the system's performance to the occupants' needs. This document lists the default values for the most common parameters. Advance functions must be specified on a document, or a drawing notation attached.

If no modifications are made or specified, the system will be programmed with the default values listed below.

This form or any references must be submitted prior to site visit.

Task Tuning (for dimming fixtures):		
Max allowable light level	100%	(Note that the user scale is still 0-100%)
Default level (i.e. "scene")	90%	("automatic scene for that time of day")
Occupancy Sensor Control:		
Automatic On/Automatic Off	Yes	
Time-Out Setting	6 Minutes	Wireless: Minimum Timeout (5 Min Hardware/1 Min Software)
	11 Minutes	Wired: Minimum Timeout (10 Min Hardware/1 Min Software)
Smart Time Scheduling:		
Weekday ON/OFF	8 a.m./ 6 p.m.	
Weekend ON/OFF	None	
Extension Time	2 hours	
Flick-warn	3 minutes	
Daylight Harvesting:		
Strategy	Only designated daylight fixtures or daylight zones through provided drawings will continually adjust between 40% and a maximum level predetermined by the natural daylight available within the space	
Manual Control of Scenes (use of Scene Controller):		
Scene 1	90% all lights in room (Up to permitted Task Tuned Level)	
Scene 2	Dim to 60%, all lights in room	
Scene 3	Dim to 30%, all lights in room	
Manual Control of Zones (use of Zone Controller)		
Zone 1	Closest logical grouping to switch; 30 min extension	
Zone 2	Next closest group to switch; 30 min extension	
Zone 3	Furthest logical grouping from switch; 30 min extension	
Touchscreen SOO:		
Reach out to your Wattstopper representative for more infomation		

* Approval

The system should be programmed with the above default settings

The system should be programmed with the above default setting EXCEPT with the changes noted in the attached supplemental pages or otherwise noted/instructed above.

Approved By _____ Signature: _____

IP Datasheet

If you have selected option 1b or 2 from Page 1, please retrieve IP information from the site's IT department prior to technician arrival. In addition, if you have noted 3rd Party Site verification, please note any required documentation in 'other information' below

Network Information							
Example	SSU	IP Address	10.0.17.3	Subnet	255.255.255.0	Gateway	10.0.17.1
	ECU/WM	IP Address	10.0.17.4	Subnet	255.255.255.0	Gateway	10.0.17.1
	Touchscreen Processor	IP Address	10.0.17.5	Subnet	255.255.255.0	Gateway	10.0.17.1
	Touchscreen #1	IP Address	10.0.17.6	Subnet	255.255.255.0	Gateway	10.0.17.1
Device Name 01		IP Address		Subnet		Gateway	
Device Name 02		IP Address		Subnet		Gateway	
Device Name 03		IP Address		Subnet		Gateway	
Device Name 04		IP Address		Subnet		Gateway	
Device Name 05		IP Address		Subnet		Gateway	
Device Name 06		IP Address		Subnet		Gateway	
Device Name 07		IP Address		Subnet		Gateway	
Device Name 08		IP Address		Subnet		Gateway	
Device Name 09		IP Address		Subnet		Gateway	
Device Name 10		IP Address		Subnet		Gateway	
Device Name 11		IP Address		Subnet		Gateway	
Device Name 12		IP Address		Subnet		Gateway	
Device Name 13		IP Address		Subnet		Gateway	
Device Name 14		IP Address		Subnet		Gateway	
Device Name 15		IP Address		Subnet		Gateway	
Device Name 16		IP Address		Subnet		Gateway	
Device Name 17		IP Address		Subnet		Gateway	
Additional Network Devices can be attached separately.							

Interfaces			
BACnet IP:		AV IP:	

Other Information