

SEPT. 18, 2020

# MEMO TO INDUSTRY PARTNERS:

Lighting Design Lab (LDL) has identified the networked lighting controls (NLC) user experience as a critical component to the success or failure of projects. LDL is conducting a multi-phased research project to better understand the NLC user experience and is inviting industry partners to participate.



## OPPORTUNITY TO ENGAGE:

LIGHTING INDUSTRY  
PARTNERS AND UTILITIES  
ARE INVITED TO  
PARTICIPATE IN THIS  
IMPORTANT RESEARCH.

In the first phase of this project, LDL is focusing specifically on A) wall stations & B) app-based configuration tools.



### A) WALL STATIONS

#### User Groups:

Tenants  
Facility operators  
Industry professionals



### B) APP BASED CONFIGURATION TOOL

#### User Groups:

Facility Operators  
Trade Allies



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## WHY LDL?

Since 2017, LDL has delivered more than two dozen NLC workshops around the PNW. LDL works with multiple manufacturers and is an objective resource funded by Seattle City Light and member utilities.



## PROJECT OBJECTIVES

LDL's goal is to better understand **user preferences** with respect to **product design, functionality, and perceived simplicity**. We need your help!

## FOR EVERYONE

TO PARTICIPATE IN LDL'S WALL STATION SURVEY, GO TO PAGE 3.

## FOR MANUFACTURERS & REPS

TO PARTICIPATE IN THE CONFIGURATION TOOL PROJECT, GO TO PAGE 4.

## ANTICIPATED PROJECT OUTPUTS



1) FINDINGS  
MEMO TO INDUSTRY



2) INFORM NEW  
TOOLS & RESOURCES



3) UPDATE  
EXISTING CURRICULUM



### THAT'S TEAMWORK

This project is funded by Seattle City Light, NEEA, and LDL member utilities.  
This project is a collaboration between LDL and our friends at UW's IDL & WSU's ID+CL.

# NETWORKED LIGHTING CONTROLS (NLC) USER EXPERIENCE: Wall Station Survey



**CLICK HERE**  
TO LAUNCH THE SURVEY



## ABOUT THIS SURVEY:

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THIS SURVEY SEEKS TO UNDERSTAND  
USER PREFERENCES FOR MODERN  
WALL STATIONS TO INFORM  
FUTURE RESOURCES AND FEEDBACK  
TO INDUSTRY.



## HOW CAN YOU HELP?

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TAKE THE SURVEY TODAY – AND  
THEN HELP BY SHARING THIS WITH  
OTHER PROFESSIONALS AND PEOPLE  
IN YOUR NETWORK.

## WHO SHOULD PARTICIPATE:

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TENANTS, FACILITY OPERATORS,  
BUILDING PROFESSIONALS

## TIMELINE

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THE SURVEY IS SCHEDULED TO  
LAUNCH MONDAY, OCT. 5 AND WILL  
CLOSE FRIDAY, OCT. 16.



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## QUESTIONS?

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# NETWORKED LIGHTING CONTROLS (NLC)

## USER EXPERIENCE:

App-Based Configuration Tools



HELP US, HELP YOU!  
IMPROVE USER EXPERIENCE

## WE NEED YOUR HELP!

**LDL IS SEEKING PARTICIPATION FROM INDUSTRY-LEADING NLC MANUFACTURERS. THE ESTIMATED TIME COMMITMENT IS 2-3 HOURS OVER AN ANTICIPATED 2-3 TELECONFERENCES.**

LDL is working with industry partners to catalogue NLC app-based configuration tool approaches and is planning on publishing a best practice memo in Q4 2020.

## REASONS TO PARTICIPATE

- LEARN ABOUT THE INTERFACE TRENDS YOUR CUSTOMERS ARE EXPECTING.
- IDENTIFY AREAS YOUR SYSTEM CAN IMPROVE TO MEET CUSTOMER DEMANDS.

This research project is limited to NLC systems that use an application-based configuration tool for programming and primarily focuses on products easily implemented in the existing buildings/retrofit market.



## QUESTIONS?

TO PARTICIPATE OR FOR MORE INFORMATION  
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