NLS Sensors
Product Specifications

Take control of your lighting with TCP's DLC Listed Network Lighting Control system. Controlling your fixtures has never been easier than through the TCP NLS application. TCP's NLS sensors utilize passive infrared sensor technology to provide occupancy, vacancy, and daylight harvesting features. The Bluetooth® Mesh network means that all of your features will be connected regardless of your network status. Do more with TCP's NLS Network Lighting Control system.

Reasons to choose NLS Sensors from TCP

- Meets DLC 5.1 Networked Lighting Control System Standards
- Utilizes 5.0 Bluetooth® mesh network for localized lighting control with no internet connection requirements
- Monitor energy consumption in the app or online
- Utilize groups or zones to control multiple fixtures at one time
- Occupancy and Daylight Harvesting sensors for maximum energy savings

Applicable Product Lines

Add the option "NLS" to the end of the parent item number to order the TCP NLS sensor.

- DT Series Panels with Selectable CCT
- Select Series TRV Volumetric Troffers
- Select Series HB High Bay
- QHB Series High Bay[1]
  [1] NLS Sensor only available for 2 foot QHB in the A2, A3, and A4 packages.
- Select Series GPS Strip
- MWR Series Modern Wrap Strip
- EUFO Series Round High Bay

Not all versions of this product are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

Bluetooth®   c UL us LISTED   FC   c ETL us LISTED   RoHS COMPLIANT   5 YEAR WARRANTY

Specifications

Troffer and Panel Sensor Specs:

Sensor Type: Passive Infrared
Input Voltage: 12VDC
Maximum Mounting Height: 12 Ft. (4m)
Operating Temperature: -20°C – 60°C
Wireless Standard: 5.0 Bluetooth® Mesh

High Bay Sensor Specs:

Sensor Type: Passive Infrared
Input Voltage: 12VDC
Maximum Mounting Height: 40 Ft. (12m)
Operating Temperature: -20°C – 60°C
Wireless Standard: 5.0 Bluetooth® Mesh

Wall Mounted Bluetooth Dimming Switch:

Sensor Type: No Sensor
Installation: Field Installed
Maximum Range: N/A
Wireless Standard: 5.0 Bluetooth® Mesh

Item Number:
SWBTLHBAJ

Item Number:
EUFOMS1

Item Number:
SWBTTRSN

Item Number:
SWISSTSN

Item Number:
SWBTWSDIM

Item Number:
SWBTLHBAJ

Item Number:
SWBTRHBAJ

Item Number:
SWBTTRSN

Item Number:
SWBTSTSN

Item Number:
SWBTULTRACM1

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Bluetooth®

c(UL)us LISTED

FC

c(ETL)us LISTED

RoHS COMPLIANT

5 YEAR WARRANTY

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:

TCP
we know light.™