



Project Name: _____
Part Number: _____ Date: _____

Features

- Auto-ranging with light levels from 0 to 65,000 lux (0-6,500 fc)
- Connects to the 2-wire Dialog® data bus for power and communications
- All settings are stored on the WLC-4150 Lighting Control Unit (LCU)
- Low profile design
- Adjustable pivot head
- Programming done via handheld infrared device

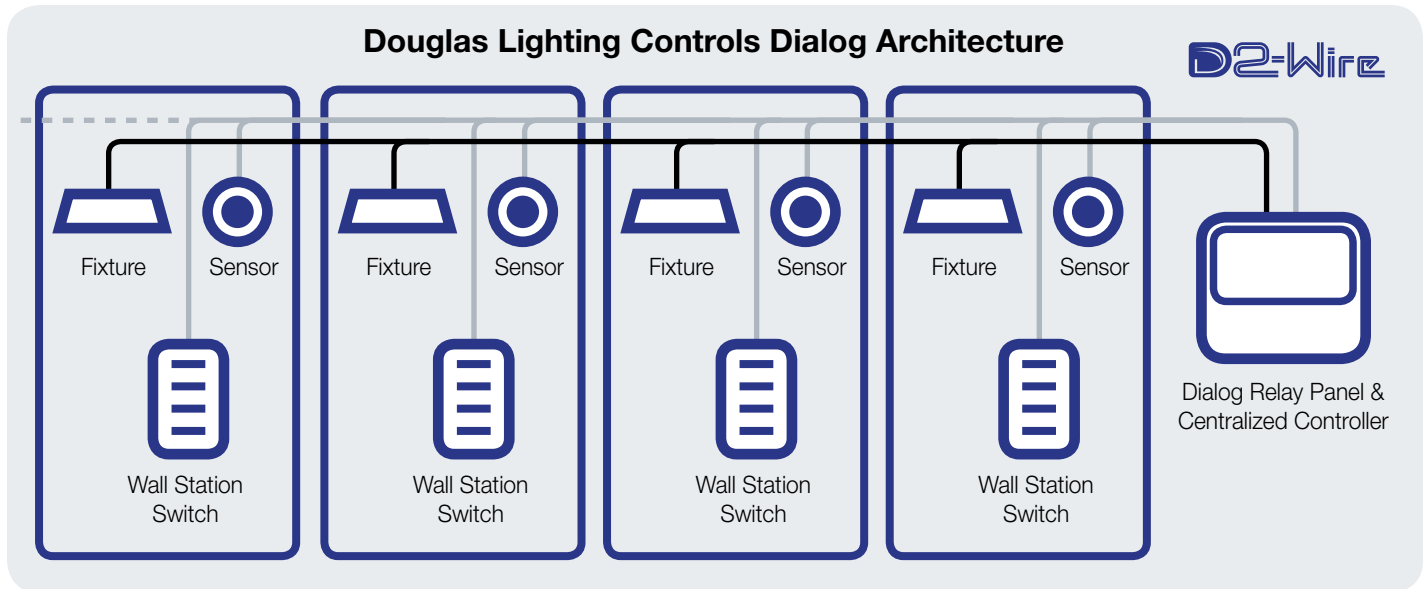


ASHRAE 90.1 Compliant

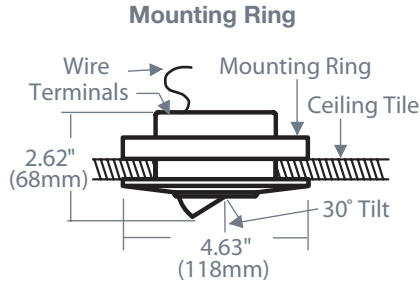
The daylight sensor mounts on the ceiling and points downward to measure the light reflected from the surface below. The sensor is installed such that it can be aimed at a spot that is representative of the light being measured. The WPS-3711 sensor has a tilting lens for directing the sensor to or away from specific areas. Good targets are open floor areas and or walls that receive natural light. Poor target areas are desktop surfaces as the reflectivity changes depending on what is on the desk.

The Dialog Ceiling Mount Daylight Sensor is part of the Dialog System which includes relay panels, control cards and peripheral devices (Occupancy Sensor, Daylight Sensor, Wall Station Switches). Systems are built project specific, then factory programmed and tested before shipping to site. On-site support for commissioning is provided as needed.

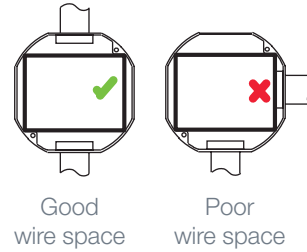
PART NUMBER	DESCRIPTION
WPS-3711	Interior ceiling mount data line daylight sensor, infrared set



DIMENSIONS & MOUNTING



Octagon Junction Box



POWER	<ul style="list-style-type: none"> Dialog 2-wire (18/2 AWG) low voltage, non-polarized, power and data bus
COMMUNICATION	<ul style="list-style-type: none"> Dialog 2-wire (18/2 AWG) low voltage, non-polarized, power and data bus
CURRENT DRAW	<ul style="list-style-type: none"> 3mA
OUTPUT	<ul style="list-style-type: none"> Measures and reports light levels from 0 to 65,000 lux to LCU
ENVIRONMENT	<ul style="list-style-type: none"> Indoors, stationary, non-vibrating, non-corrosive atmosphere & non-condensing humidity Ambient operating temperature: +5°F to +120°F (-15°C to +50°C)
WARRANTY	<ul style="list-style-type: none"> 1 year warranty

* Application and Performance Specification Information Subject to Change without Notification

Rev. 8/2/17