

Day-Brite CFI

by  Signify

Linear

LINCS occupancy sensor
control modules

for LINCS100, LINCS150 or
SFLINCS150 installations



Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____

Day-Brite / CFI Little Inch connecting system (LINCS) OSC occupancy controls modules provide a simple solution for adding occupancy sensor control to any existing LINCS100, LINCS150, or SFLINCS150 installation. The occupancy sensor automatically switches LINCS luminaires on when the task area is occupied and off when vacant, helping to maximize energy savings. The sensor's time delay is field adjustable for 30 sec., 10 min., 20 min., or 30 min.

Ordering guide

Example: **LINCS100OSC120WHG**

Family	Voltage	Finish	Options
LINCS100OSC¹ Suitable with all LINCS100 installations, 9-5/8" nominal length LINCS150OSC¹ Suitable with all LINCS150 or SFLINCS150 installations, 9-5/8" nominal length	120 120V 277 277V	WHG White Glossy MB Matte Black SA Satin Aluminum	RSW Rocker switch (on/off)

Accessories (order separately)

Specify Qty. of Connectors Needed		For LINCS100 Installations:	
QTY:	LINCS100PC3W	3'	Straight power cord, white
QTY:	LINCS100PC6W	6'	Straight power cord, white
QTY:	LINCS100ICSW	6"	Straight interconnect cord, white
Note: Power cords plug into left side of the fixtures. Power cords may not be used with 277V applications.			
		For LINCS150 Installations:	
QTY:	LINCS150PC3W	3'	Straight power cord, white
QTY:	LINCS150PC6W	6'	Straight power cord, white
QTY:	LINCS150ICSW	6"	Straight interconnect cord, white
Note: Power cords plug into left side of the fixtures. Power cords may not be used with 277V applications.			



LINCS Occupancy sensor control modules

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Features

- Miniature 1" or 1-1/2" profile to match the existing LINCS luminaires.
- LINCS OSC modules can be plugged directly into the first fixture of the row or connected with one of the interconnect cords.
- OSC modules are also available with an On/Off switch.
- Backed by a limited Lifetime Warranty.

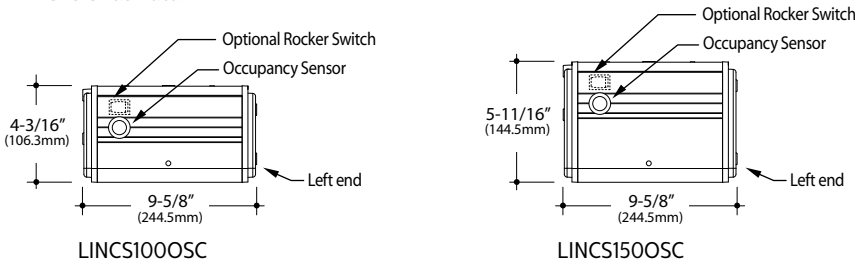
Specifications

- **Construction:** .060" extruded aluminum housing with injection molded polycarbonate endcaps and covers.
- **Finish:** LINCS OSC modules are available in either a white or black polyester powder-coat paint finish. In addition, LINCS OSC modules can be selected with an anodized satin aluminum finish. White painted models have matching white endcaps. Black endcaps are provided with the black painted or satin aluminum.

- **Listings:** cULus Listed for both direct-wired and portable installations. Damp rated.
- **Electrical:** The OSC modules are intended to either replace an existing LINCS Wiring Module or be added to an existing LINCS installation. The building power needs to be connected to the OSC module either with a hard-wired or portable connection. The OSC module has a passive infrared sensor that senses when someone approaches the task surface. LINCS modules not available for 347V applications.

- **Installation:** LINCS includes male and female grounded connectors on each end to allow power conductivity with linking connector accessories (120V only). 277V must be hard wired. A UL recognized 3/8" flexible metal conduit/non-metallic sheathed wiring connector is supplied with the LINCS100OSC modules for direct-wiring the power into back of housing or through adapter plate at the left end. The LINCS150OSC modules are supplied with a 1/2" trade size connector. For portable installations, the power cord plugs directly into the left end of the module.
- **Warranty:** All module components, except for the sensor are warranted against defects during the life of the original installation.

Dimensional Data



Installation Notes:

- (1) End-plate supplied to allow direct wiring into left end
- When row mounting, allow 1" at end of a run connection of last fixture
- When using power cord, allow 3" at start of run
- Subtract 7/16" for each end-cover removed in row mount applications.

Integral occupancy sensor control (OSC)

The OSC has a passive infrared occupancy (PIR) sensor to detect motion. The PIR sensor has a field-adjustable time delay that can be set for 30 sec., 10 min., 20 min., or 30 min. Connect building power to the LINCS luminaire with the OSC. All additional luminaires interconnected to that luminaire will be controlled by the single OSC.

OSC option is available for 120V linking or 277V direct wire installation.

