

dimming by

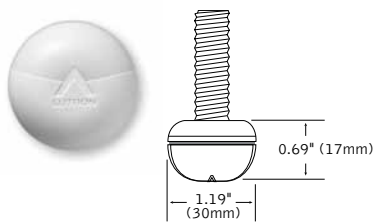


Focal Point is proud to be a Lutron Gold OEM partner. This program allows us to supply Lutron devices directly, which simplifies the ordering process and ensures superior integration of Lutron components.

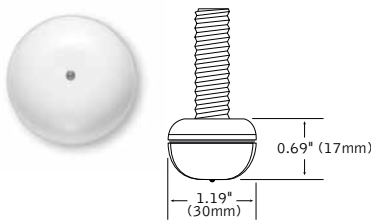
### Lutron® EcoSystem™

Lutron EcoSystem offers the quality and convenience of a whole system by one manufacturer, including ballasts, sensors, controls and software.

- DB EcoSystem Ballast
- SF Sensor Feed; to integrate wall controls, sensors and receivers



**LY1** Daylight Sensor  
Lutron Catalog #EC-DIR-WH  
Note: This sensor is directional. Arrow must point towards window.

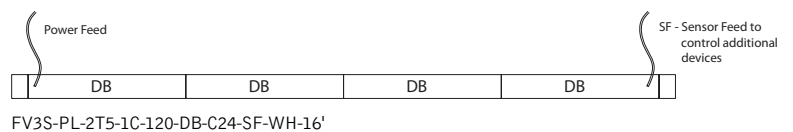
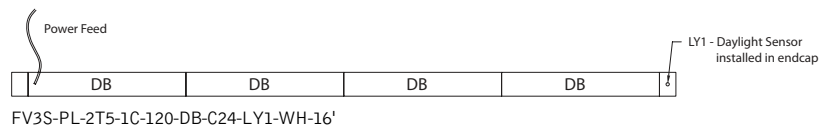


**LIR** IR Receiver  
Lutron Catalog #EC-IR-WH

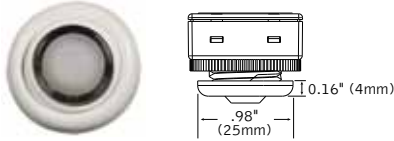
### dimming by Lutron®

- DB EcoSystem Ballast
- DH Hi-Lume ballast, 1%
- DT Eco-10 "TVE" 0-10 volt ballast, 10%
- DE Eco-10 ballast, 10%
- D3 Compact SE, 5%
- DW Tu-wire ballast, 5% (120V only)
- DL Hi-Lume 3D, 1%

EcoSystem ordering example:



\*Consult Lutron for specific sensor/ballast details.



**WY1** Watt Stopper Daylight Sensor  
Watt Stopper Catalog #FD-301



**WYSR** Watt Stopper Daylight Setup Remote  
Watt Stopper Catalog #LSR-301-S  
(1 included per order for use with WY1 option only)



**WOR** Watt Stopper™ Occupant Controller Remote  
Watt Stopper Catalog #LSR-301-P  
(for use with WY1 option only)

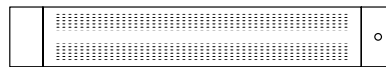


**W01** Watt Stopper Occupancy Sensor  
Watt Stopper Catalog #FS-205

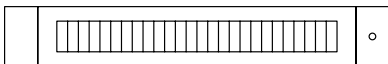
### standard sensor placement - opposite end of power feed



verve I



verve II



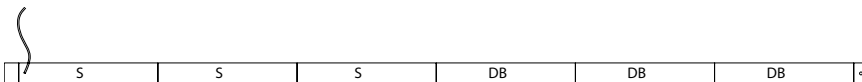
verve III



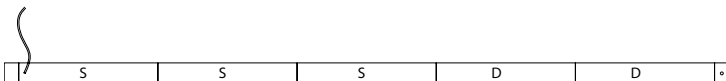
twelve

When ordering integrated sensors with multiple ballast types, please provide the number of 4' units to be controlled in each run within the ballast portion of the catalog number.

examples:



A Lutron daylight sensor to control the last 12' of a 24' run, with the remainder switched:  
FV3S-PL-2T5-1C-120-3S/3DB-C24-LY1-WH-24'; where 3S= standard <10% THD Program Start ballasts in (3) 4' sections and 3DB=Lutron EcoSystem ballasts in (3) 4' sections of run.



A Watt Stopper daylight sensor to control the last 8' of a 20' run, with the remaining fixtures switched:  
FV3S-PL-2T5-1C-120-3S/2D-C24-WY1-WH-20'; where 3S=standard <10% THD Program Start ballasts in (3) 4' sections and 2D=standard 0-10V dimming ballasts in (2) 4' sections of run.

\*Consult Watt Stopper for specific Watt Stopper sensor details. Consult factory for additional sensor options and placement details.

## dimming ballast ordering codes

		32T8	54T5H0	28T5	BX40	BX50	BX55	18TT	26TT	32TT	42TT
D1	Advance Mark X (line voltage)	X	X		X		X	X	X	X	X
D7	Advance Mark VII (0-10V)	X	X		X		X	X	X	X	X
DB	Lutron EcoSystem	X	X	X	X	X	X				
DK	Lutron EcoSystem H-Series	X	X	X							
DH	Lutron Hi-Lume ballast	X	X						X	X	
DT	Lutron Eco-10 "TVE" (0-10V)	X									
DE	Lutron Eco-10 ballast	X	X	X	X	X					
D3	Lutron Compact SE				X	X		X	X	X	X
DW	Lutron Tu-wire ballast (120V only)	X						X	X	X	
DL	Lutron Hi-Lume 3D	X									
DO	OSI Quicktronic Pho-Dim (0-10V)		X				X				
DP	OSI Quicktronic Power Sense (0-10V/Line Voltage)	X		X							
DM	OSI Stepped Dim (Step), (.80 ballast factor)		X								
DD	Tridonic Dali (Dali)	X	X	X	X		X				
DS	ULT Super Dim (0-10V)	X		X	X						
DA	ULT BallaStar Stepped Dim (Step)	X		X							
DU	ULT Address-pro	X		X	X						

\*Consult factory for compatibility.