

# Supported Daylight Harvesting sensors

## Daylight Harvesting Sensors

The Daylight Harvesting sensors listed below are used with Synapse controllers to adjust light level up or down based on the amount of natural light measured. SimplySNAP uses an open-loop daylight harvesting design. In this design, a daylight sensor is oriented towards the natural light and away from the electric lights. The following sensors have been tested and verified to work with DIM series Lighting Controllers and SimplySNAP.

Manufacturer	PLC Multipoint	PLC Multipoint	PLC Multipoint	PLC Multipoint
Part #	<a href="#">CES/A-24-0-10</a>	<a href="#">CES/S-24/0-10</a>	<a href="#">CES/O-24-0-10</a>	* <a href="#">CES/OD-24-0-10</a>
0 Volts	0 Foot Candles	0 Foot Candles	0 Foot Candles	0 Foot Candles
10 Volts	1000 Foot Candles	2000 Foot Candles	250 Foot Candles	1000 Foot Candles
Application	Atrium	Skylight	Outdoor	Outdoor Dark
Lens	Dome Lens, Opaque	Dome Lens, Dark	Clear Filter	Dark Filter
Cut Sheet	<a href="#">PLC Cut Sheet</a>			
Install Guide	<a href="#">PLC Install Guide</a>			

Manufacturer	Hubbell	Hubbell	Hubbell
Part #	<a href="#">DLCPA</a>	<a href="#">DLPCS</a>	<a href="#">DLCPD</a>
0 Volts	2 Foot Candles	10 Foot Candles	0 Foot Candles
10 Volts	1000 Foot Candles	2000 Foot Candles	250 Foot Candles
Application	Atrium	Skylight	Outdoor
Lens	Dome Lens, Opaque	Dome Lens, Dark	Clear Filter
Cut Sheet	<a href="#">Hubbell Cut Sheet</a>		
Install Guide	<a href="#">Hubbell Install Guide</a>		

\* = Preferred for outdoor and indoor solutions

2% Linearity UL916 Listed

0-10V Photo Cells; 0 Volts = Lowest Value, 10 Volts = Max Value

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