



Wattstopper
Discontinued - PIR Fixture Integrated Indoor/Outdoor Motion Photo Sensor, 120-277VAC, USA
Part No. FSP-212-U



FSP-2x2 sensors provide multi-level control based on motion and/or daylight contribution. They control 0-10VDC LED drivers or dimming ballasts, as well as non-dimming ballasts and, with an FSP-Lx Lens, are rated for wet and cold locations. Line and low voltage models are available, and choice of control modes simplifies sensor configuration.

Features & Benefits

Provides line voltage On/Off switching and 0-10VDC dimming control (FSP-212)

Works with ballasts or LED drivers

High or low trim fully adjustable from 1 to 10V

Time delay from 30 seconds to 30 minutes

Optional cut off delay

Ramp up and fade down times (2 seconds; 10 seconds)

Optional daylighting control

Specifications

General Info

| | | | |
|--------------------|---|-----------------------|------------------------------------|
| Product Line | Wattstopper | Color | White |
| Finish | Glossy | UPC Number | 754182940622 |
| Country Of Origin | United States | Product Series | FSP-2x2 |
| Features | Adjustable Time Delay, Dimming, Flame Retardant, Impact Resistant, Light Level Sensor, Recyclable, Sensitivity Adjustment, UV Resistant | Installation Location | Ceiling, Fixture |
| Application Sector | Commercial | Standard | UL, cUL, IP66 Rated, E101196, RoHS |
| Warranty Type | 5-Year | Type | Sensor |

Dimensions

| | | | |
|------------------|-----------|-------------------|--------|
| Product Width US | 3.7598 in | Product Weight US | 0.2 lb |
|------------------|-----------|-------------------|--------|

| | | | |
|-------------------|--------------|------------------|----------|
| Product Volume US | 11.803 cu in | Product Depth US | 1.862 in |
|-------------------|--------------|------------------|----------|

| | |
|-------------------|----------|
| Product Height US | 1.686 in |
|-------------------|----------|

Technical Information

| | | | |
|---------------------------|--------|------------|---------|
| Operating Temperature Min | -40 °F | Timer Type | Digital |
|---------------------------|--------|------------|---------|

| | | | |
|-------------|--|-------------|----|
| Load Rating | 1200 @ 277 VAC, 500 W @ 230-240 VAC, 800 W @ 120 VAC | Has Battery | No |
|-------------|--|-------------|----|

| | | | |
|-------------|---------------------|---------------------------|--------|
| Sensor Type | Daylight, Occupancy | Operating Temperature Max | 158 °F |
|-------------|---------------------|---------------------------|--------|

| | | | |
|------------------------|---------|-------------------|-------------------------------------|
| Sensor Mounting Height | 8-40 ft | Sensor Technology | Passive Infrared (PIR), Photosensor |
|------------------------|---------|-------------------|-------------------------------------|

| | | | |
|----------------|--------------------------|-----------|-------------------|
| Timer Duration | 30 Seconds, 5-30 Minutes | Indicator | PIR Detection LED |
|----------------|--------------------------|-----------|-------------------|

| | | | |
|---------------|-------------|----------------|--------------|
| Input Voltage | 120/277 VAC | Line Frequency | 50 Hz, 60 Hz |
|---------------|-------------|----------------|--------------|

| | | | |
|----------------|------|---------------|--|
| Indoor/Outdoor | Both | Mounting Type | Fixture Embedded, Snap-in, Threaded Collar |
|----------------|------|---------------|--|

| | | | |
|-------------|---------|-----------------------|-----------------------|
| On Function | Auto On | Operating Temperature | -40°-158°F, -40°-70°C |
|-------------|---------|-----------------------|-----------------------|

| | | | |
|--------------------|---------------------------|----------------------|---------------|
| Operating Humidity | 5-95% RH (Non-Condensing) | Wire Connection Type | Wire Terminal |
|--------------------|---------------------------|----------------------|---------------|

| | |
|---------------------|-----------------------------|
| Storage Temperature | -40° - 176° F, -40° - 80° C |
|---------------------|-----------------------------|
