



Wattstopper
DC Low Voltage Photocell
Part No. EM-24D2



The EM-24A2 and EM-24D2 are low voltage photocells used for controlling exterior lighting. It works with Wattstopper power packs and lighting control panels (Lighting Integrator and LP series panels) by signalling a change in light levels to the panel.

Features & Benefits

Low voltage photocell automatically turns lighting on and off

Mounts on building exterior or roof

Raintight gray plastic enclosure

Compatible with all Wattstopper lighting control panels and power packs

Simple to wire and install

Adjustable aperture window for varying ON setpoint

Specifications

General Info

Product Line	Wattstopper	Color	Black
Finish	Matte	UPC Number	754182926848
Country Of Origin	United States	Material	ABS
Installation Location	Outdoor J-Box	Included	Lock Nut
Application Sector	Commercial	Standard	UL, RoHS, BAA
Warranty Type	5-Year	Type	Photocell

Dimensions

Product Width US	1.9 in	Product Weight US	0.2 lb
Product Volume US	10.6 cu in	Product Depth US	1.6 in

Product Height US	3.5 in		
Trade Programs			
BAA	Yes		
Technical Information			
Operating Temperature Min	32 °F	Load Rating	1 A @ 30 VDC/VAC
Compatibility	Lighting Control Panels	Has Battery	No
Control Algorithm	On/Off	Sensor Type	Daylight
Operating Temperature Max	131 °F	Sensor Technology	Photosensor
Connector Type	Wire Leads	Input Voltage	24 VDC
Indoor/Outdoor	Outdoor	Mounting Type	1/2 in Knockout
Operating Temperature	32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
Sensing Range	1-15 fc	Storage Temperature	23° - 140° F