



# SELECTABLE SLIM WALL PACK Sensor comes as standard

3000K 4000K 5000K

CCT SELECTABLE

WATTAGE SELECTABLE









## PRODUCT DESCRIPTION

The selectable & adjustable architectural Slim Wall Packs, featured by wattage and CCT selectable. Injection die-cast aluminium housing. Tempered glass lens. Installation made simple and easy with a hinged junction box. Ideal for landscape, wall/surface, low level pathway, apartment buildings, schools, multi-use facilities.

#### **F**EATURES

- · Architectural low profile design
- 0-90 degree angle adjustable
- 3000K, 4000K and 5000K selectable
- · Wattage selectable
- Die-cast aluminum housing
- · Tempered glass lens
- · Sensor comes as standard

## **E**LECTRICAL SYSTEM

- Input voltage:120-347V
- 50/60Hz
- Power Factor: >0.9
- Total Harmonic Distortion: <20% at full load</li>
- Working Temperature: -40 104°F (-40 - 40°C)

## PERFORMANCE

CRI

70

CCT

3000K, 4000K, 5000K selectable

Dimming

0-10V Dimming Standard

**Projected Lifetime** 

L70 -100,000 Hours

Working Temperature

-40 - 104°F (-40 - 40°C)

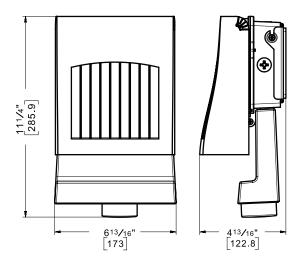
#### Certifications

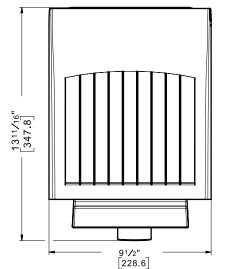
- cUL listed
- · Suitable for wet locations
- RoHs compliant

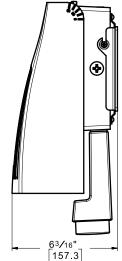
## DIMENTION

20/24W with Sensor

Net Weight: 4.4 lbs





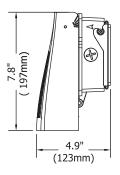


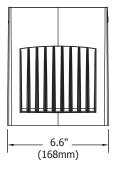
Net Weight: 9.3 lbs



#### 20/24W

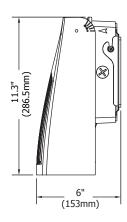
Net Weight: 3.97 lbs

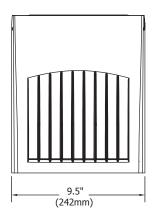




#### 40/60/75W

Net Weight: 8.93 lbs







With Sensor



**Without Sensor** 

## Ordering Information

## Example: SSWP-SPS-SW8-MSW

Watts	- CCT	Voltage	- Control	- Finsh
SPS - Selectable Power	- <b>SW</b> - Selectable White 3000K/4000K/5000K <sup>2</sup>	<b>8</b> -120-347V	Blank - None	<b>- Blank</b> - Bronze
20W/24W1			<b>MSW</b> - Microwave Dimming Sensor <sup>3</sup>	
SPL - Selectable Power				
40W/60W/75W <sup>1</sup>			PC - Button Photocontrol	4
	SPS - Selectable Power 20W/24W¹	SPS - Selectable Power 20W/24W¹  SPL - Selectable Power  - SW - Selectable White 3000K/4000K/5000K²	SPS - Selectable Power 20W/24W¹         - SW - Selectable White 3000K/4000K/5000K²         8-120-347V           SPL - Selectable Power         - SW - Selectable White 3000K/4000K/5000K²	SPS - Selectable Power 20W/24W¹  SPL - Selectable Power SPL - Selectable Power  - SW - Selectable White 3000K/4000K/5000K²  8-120-347V MSW - Microwave Dimming Sensor³

#### Notice:

- 24W and 75W are default setting, If need other wattage, please contact Customer Service in advance to change the setting in factory or change the setting in the field.
- 2. 4000K is default setting. If need other CCT please contact Customer Service in advance to change the setting in factory or change the setting in the field.
- 3. Sensor comes as standard. Please contact Customer Service if don't need sensor. Dimming level 50%, 75% and 100% is for mounting height 49ft (15m) max. Dimming levels 25% is for mounting height 39ft (12m) max. Dimming default setting is Bi-Level dim and dimming to 50% and none Cut Off. Besides, daylight sensor default setting is disable. Other dimming levels ,ON/OFF function and daylight sensor can be set by the remote controller MH10.
- 4. Photocontrol is 120-277V.
- \* Bronze finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.



## Accessories (Ordered separately)



**90576** MH10

Remote control for MSW

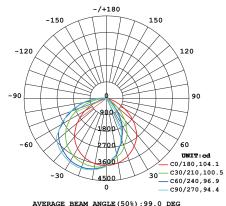
# PERFORMANCE DATA LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Nominal Watts	Tested Watts	Lumen Output	AC Input 120V	ССТ	CRI	LPW
20W	19W	2600	0.16A	4000K	>70	138
24W	23W	3200	0.19A	4000K	>70	138
40W	40W	5400	0.33A	4000K	>70	135
60W	57W	7800	0.47A	4000K	>70	137
75W	72W	9650	0.60A	4000K	>70	134

### **PHOTOMETRY**

All published luminaire photo metric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.

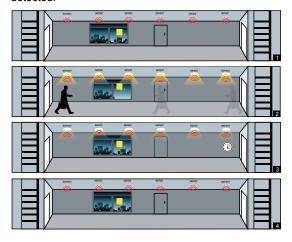


AVERAGE BEAM ANGLE (50%):99.0 DEG

75W

## MICROWAVE DIMMING SENSOR

The sensor is an innovative motion sensor, switch on the light on detection of movement, and switch off after a hold time when there is no motion detected.



- 1. No motion detected, all lamps switch off.
- 2. Any movement is detected from any direction, all lampssynchronously switch on.
- 3. No motion is detected in detection area, all lamps synchronously dim to a low light level after hold time.
- 4. After stand-by period, the lamps switch off if no movement is detected in the detection zone.



## MICROWAVE DIMMING SENSOR SETTING (MC079D RC2)

Sensor data can be precisely set for each specific application by a remote controller which need to be bought separately.

#### **Detection area**

Detection area can be reduced by selecting the combination on the remote controller to fit precisely each application.

Optional Setting: 100%/75%/50%/25%

**Default Setting: 100%** 

#### **Hold time**

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Optional Setting: 5S/30S/1min/3min/5min/10min/20min/30min

**Default Setting: 5min** 

#### **Stand-by period**

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to " $+\infty$ " mode, the low light is maintained until motion is detected.

Optional Setting: 0S/10S/1min/3min/5min/10min/30min/+∞

**Default Setting: 10min** 

Notes: If just need ON/OFF function, please set the stand-by period in "0S" mode by the remote controller.

#### **Daylight sensor**

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level. 50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only. Note that daylight sensor is active only when lamp totally switches off.

Optional Setting: 5lux/15lux/30lux/50lux/100lux/150lux/Disable

**Default Setting: Disable** 

#### **Stand-by dimming level**

The low light level you would like to have after the hold time in the long absence of people.

Optional Setting: 10%/20%/30%/50%

**Default Setting: 50%** 



Five year limited warranty.

**Note:** Specifications subject to change without notice.