

PWPTSR

Traditional Wall Pack Sensor Ready

HOUSING: Premium powder-coat, die cast aluminum, Bronze housing.

ELECTRICAL:

- Operating temperature (ambient): -40°C to 50°C (-40°F to 122°F) .
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10V DC dimming drivers are standard.
- Integrated photocell is standard. Photocell can be enabled or disabled by switch.
- Input transient surge protection = 6kV.
- PF > 0.9; THD < 20%.

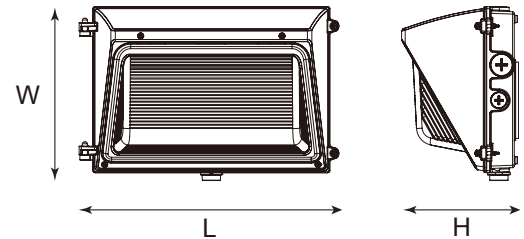
OPTICAL SYSTEM:

- Prismatic Glass lens.
- Field selectable 3000K (warm white), 4000K (neutral white) and 5000K (cool white) color temperatures.*
- PWPTSR-8654L-3CCT provides a range of 3,781 to 7,817 nominal lumens.*
- PWPTSR-1715129L-3CCT provides a range of 9,076 to 16,817 nominal lumens.*
- Long-life LEDs provide 167,000 hours of operation with at least 70% of initial lumen output (L70), and 51,000 hours with at least 90% of initial lumen output (L90).**
- Screw in sensor ready. Occupancy sensor and remote control sold separately. Remote control required to change factory sensor settings.
- LED chromaticity based on < 6-step ANSI quadrangles.
- LED color maintenance < -0.0027 chromaticity shift ($\Delta u'v'$) over the initial 6,000 hours of operation.
- Color Rendering Index > 80.

* Default kelvin temperature 4000k and highest lumen output.

** L70 & L90 hours are IES TM-21-11 calculated hours.

Mounting: Wall mounting kit.



Model #	L (in)	W (in)	H (in)	Weight (lbs)
PWPTSR-8654L-3CCT	14.47	6.45	9.25	7.07
PWPTSR-1715129L-3CCT	14.47	6.45	9.25	7.29

CODE COMPLIANCE:

- cULus listed for wet locations.
- DLC premium listed
- Complies with FCC Part 15, class A.
- IP65 rated for ingress protection.
- IK06 rated for impact protection.

WARRANTY: 5 year warranty on all electronics and housing.



ORDERING INFORMATION

Example: PWPTSR-8654L-3CCT

Model	Nominal Lumen Output (selectable)		Kelvin (selectable)		Installed Options
PWPTSR	8654L	8,000/ 6,000/ 5,000/ 4,000 lm	3CCT	3000/ 4000/ 5000K	EM4 4W Emergency Driver EM8 8W Emergency Driver
	1715129L	17,000/ 15,000/ 12,000/ 9,000 lm			

ACCESSORIES (ORDER SEPARATELY)

Sensor

- HD07VR-PHF-1 = Passive infrared sensor - maximum mounting height = 39 FT
- HD07VR-MHF-1 = Microwave step-dimming sensor - maximum mounting height = 49 FT
- HD05R = Remote control for HD07VR and HD09VR series Sensors (required to change factory settings)

Factory settings for Sensor : tection area =100%, hold time = 5 sec, stand-by period = 0 sec, stand-by dimming level = 10%, daylight threshold = disabled

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COMPATIBLE DIMMERS AND CONTROLS

Manufacturer	Model Number	Dimmer Range	Load Switching Capacity
Best Lighting	DWS-010V-T	10%-100%	600W
Best Lighting	DWS-010V-D	10%-100%	600W
Leviton	IP710-LFZ	10%-100%	1200W
Lutron	DVSTV	10%-100%	450W

COMPATIBLE EMERGENCY DRIVERS-INSTALLED*

Emergency Driver Part Number	EM4		EM8	
Model	Watts	EM Lumens	Watts	EM Lumens
PWPTSR-8654L-3CCT	4	619	8	1239
PWPTSR-1715129L-3CCT	4	609	8	1219

* EM Lumens based on factory setting of 4000K CC and highest power setting.

LUMEN TABLES)

Series	Measurements	25W			30W			40W			50W		
		3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
PWPTSR8654L-3CCT	Lumens	3,781	3,863	3,927	4,653	4,786	4,842	5,714	5,910	5,946	7,462	7,817	7,755
	Watts	25.17	24.7	25.14	31.27	30.61	31.22	38.79	37.7	38.75	52.02	50.49	51.84
	Efficacy	150.22	156.40	156.21	148.80	156.35	155.09	147.31	156.76	153.45	143.44	154.82	149.59
Series	Measurements	60W			80W			100W			120W		
		3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
PWPTSR1715129L-3CCT	Lumens	9,076	9,413	9,532	11,765	12,350	12,374	13,993	14,803	14,709	15,836	16,817	16,722
	Watts	60.3	59.07	60.22	80.31	78.48	80.29	98.14	95.56	97.97	113.96	110.4	113.72
	Efficacy	150.51	159.35	158.29	146.49	157.36	154.12	142.58	154.91	150.14	138.96	152.33	147.05

ELECTRICAL DATA

Series	CCT	Input Amps (A)											
		25W			30W			40W			50W		
		120V	240V	277V	120V	240V	277V	120V	240V	277V	120V	240V	277V
PWPTSR8654L-3CCT	3000K	0.21	0.10	0.09	0.26	0.13	0.11	0.32	0.16	0.14	0.43	0.22	0.19
	4000K	0.21	0.10	0.09	0.26	0.13	0.11	0.31	0.16	0.14	0.42	0.21	0.18
	5000K	0.21	0.10	0.09	0.26	0.13	0.11	0.32	0.16	0.14	0.43	0.22	0.19