



Select Series LED Slim Wall Pack

Product Specifications



TCP's Select Series LED Slim Wall Pack provides the familiar lighting of a traditional wall pack, but in a slim form factor. The slim design provides outstanding efficacy of over 130 LPW while maintaining a smaller footprint than traditional wall packs. Utilize these unobstructive fixtures on building perimeters, entrances, exits or for general security lighting.

A long 50,000 hour rated life significantly decreases maintenance labor and material costs over the life of the fixture. This long lifespan and durable aluminum design paired with selectable wattage and CCT make this fixture perfect for any application.

Reasons to choose the Select Series LED Slim Wall Pack from TCP

- Delivers bright, white light with excellent uniformity
- IP65 wet location rated for outdoor use
- Color temperature and wattage selectable
- Durable construction with die-cast aluminum housing and impact-resistant glass lens
- Integrated photocell maximizes energy efficiency

Ideal Applications

- Site Lighting
- Entrances
- Perimeters
- Security Lighting

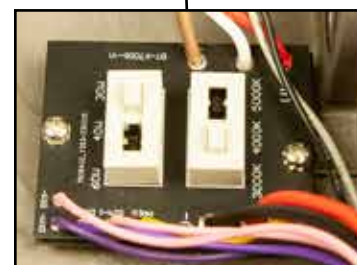


Specifications

Input Line Voltage.....	120-277V
Input Line Frequency (Hz).....	50/60Hz
Wattage (W).....	30/40/60W or 60/80/100W
Lumens (L).....	4200/5600/7800L or 7800/11,200/13,000L
Lumens per Watt (LPW).....	>130 LPW
Color Temperature.....	3000K/4000K/5000K
Rated Life.....	50,000 hours
Minimum Starting Temperature.....	-40°C (-40°F)
Maximum Operating Temperature.....	40°C (104°F)
CRI.....	>80
Ratings.....	cULus wet location rated, IP65
Controls.....	Photocell (standard)

CCT and Wattage Selectable

Up to 9 CCT and wattage combinations per SKU.
Internal switches maintain wet location rating.



Catalog Ordering Matrix

Example: SWPUZDSW5CCT

FAMILY	VOLTAGE	CONTROLS	LUMEN PACKAGE ¹	WATTAGE ²	COLOR TEMPERATURE
SWP – Slim Wall Pack	U – 120V-277V	ZD – 0-10V Dimming	4200L SW5 – 5600L 7800L	30W 40W 60W	CCT – 3000/4000/5000K Selectable
			7800L SW8 – 11,200L 13,000L	60W 80W 100W	

¹ Approximate lumen output. Actual performance may vary based on CCT, options selected and end use application.

² Actual wattage may differ by +/- 10%.

TCF®

325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcp.com



RoHS
COMPLIANT



5 YEAR
WARRANTY

Not all versions of this product are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.



Select Series LED Slim Wall Pack

Applications

This product family can be effectively used in outdoor wall mount locations, commercial, industrial, retail and healthcare exterior lighting, parking lot, cargo door, high wall, area, security, etc.

Construction

- Die-cast aluminum housing
- Impact-resistant glass lens
- Durable bronze powder coat
- Smaller footprint than traditional wall pack
- Operating Temperature: -40°C to 40°C
- Four knockouts available for wiring

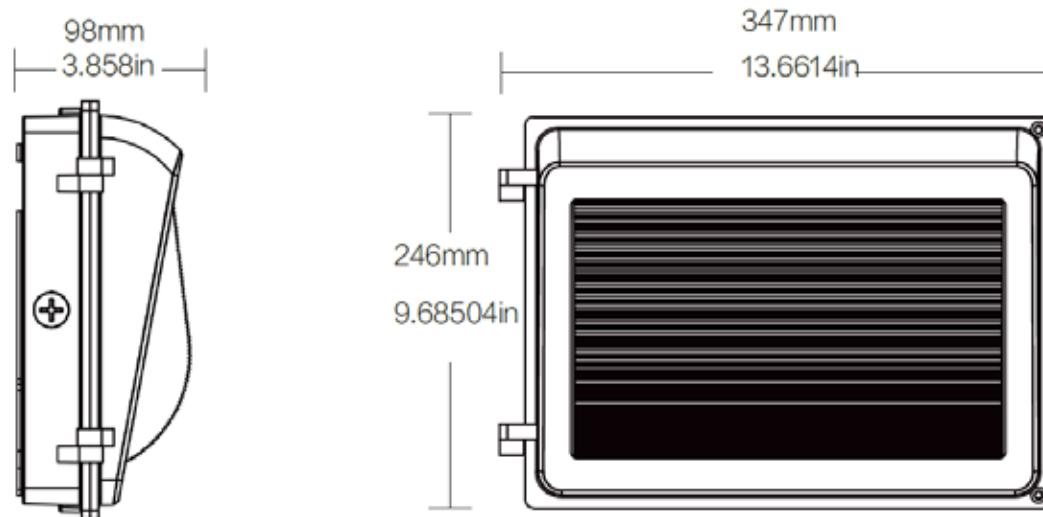
Electrical

- IP65 wet location rated
- Easy-to-access wiring compartment
- System rated for long 50,000 hour life
- Efficiently delivers over 130 LPW

Optics

- High light transmittance glass lens
- Delivers bright, white light and excellent uniformity
- Low glare optics provide excellent visibility

Dimensions



Item Number

Notes

Type



Listings

UL and cUL listed
RoHS Compliant
DLC 5.1 Premium

Warranty

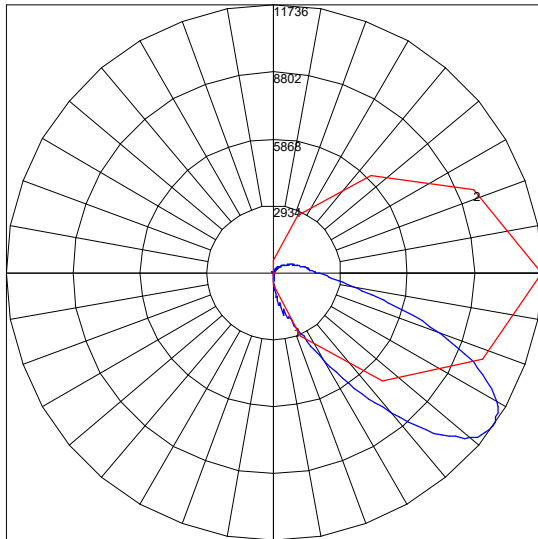
Five year limited warranty against defects in manufacturing.



Photometric Report

Based on TCP item # SWPUZDSW8CCT
set at 100 Watts and 3000K

Polar Graph



Maximum Candela = 11736 Located At Horizontal Angle = 00, Vertical Angle = 55
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (55) (Through Max. Cd.)

Characteristics

Luminaire Lumens	13859
Total Luminaire Efficiency	100 %
Luminaire Efficacy Rating (LER)	139
Total Luminaire Watts	99.3632
Ballast Factor	1.00
CIE Type	Semi-Direct
Spacing Criterion (0-180)	6.14
Spacing Criterion (90-270)	1.90
Spacing Criterion (Diagonal)	3.86
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	0.26 m
Luminous Width (90-270)	0.19 m
Luminous Height	0.00 m

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	116	116	116	116	112	112	112	112	105	105	105	98	98	98	92	92	92	89
1	102	95	89	84	97	91	86	81	85	81	76	79	75	72	73	71	68	65
2	89	79	70	62	85	76	67	60	70	63	57	65	59	54	60	55	51	48
3	79	66	56	47	75	63	54	46	58	50	44	54	47	42	50	44	39	36
4	71	56	45	37	67	54	44	36	50	41	34	46	38	33	42	36	31	28
5	64	48	38	30	61	46	36	29	43	34	27	40	32	26	36	30	25	22
6	58	42	32	24	55	41	31	24	38	29	22	35	27	21	32	25	20	17
7	53	37	27	20	50	36	26	20	33	25	19	31	23	18	28	22	17	14
8	49	33	24	17	46	32	23	16	30	21	16	27	20	15	25	19	14	12
9	45	30	21	14	43	29	20	14	27	19	13	25	18	13	23	17	12	10
10	42	27	18	12	40	18	18	12	24	17	11	23	16	11	21	15	10	8

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-20	275.39	2.00	2.00
0-30	785.23	5.70	5.70
0-40	1933.62	14.00	14.00
0-60	6840.41	49.40	49.40
0-80	11350.88	81.90	81.90
0-90	12293.02	88.70	88.70
10-90	12239.48	88.30	88.30
20-40	1658.23	12.00	12.00
20-50	3747.06	27.00	27.00
40-70	7620.68	55.00	55.00
60-80	4510.48	32.50	32.50
70-80	1796.58	13.00	13.00
80-90	942.13	6.80	6.80
90-110	912.66	6.60	6.60
90-120	1175.85	8.50	8.50
90-130	1351.76	9.80	9.80
90-150	1526.03	11.00	11.00
90-180	1566.43	11.30	11.30
110-180	653.77	4.70	4.70
0-180	13859.44	100.00	100.00

Total Luminaire Efficiency = 100.00%



RoHS
COMPLIANT



5 YEAR
WARRANTY

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit tcpi.com

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