

Key Features & Benefits:

- Kelvin and Wattage Selectable
- Beam Angle Selectable
- Built In On/Off Photocell
- Occupancy and Emergency Options
- Available in White* and Bronze Finishes
- NEMA 5, 6 and 7 Options

Project: _____

Date: _____

Catalog #: _____

Notes: _____

Product Specifications:

Selectable Wattage: 80W–100W–120W
 Selectable Kelvin: 3000K–4000K–5000K
 Selectable Beam Angle: 60°–90°–110°
 Lumen Output: Up to 17,400 Lumens
 Efficacy (lm/W): Up to 145 Lumens per Watt
 Dimming: 0–10V Dim to Off
 CRI: >80
 Power Frequency: 50/60Hz
 Power Factor: >0.9
 Operating Temperature: -40°F to 122°F (-40°C to 50°C)
 Input Voltage: 120–277VAC
 Estimated L70 Lifetime 145,000 hrs Calculated Per TM21
 Warranty: 5 Year Warranty
 Product Weight: 8.2 lbs
 Dimensions: 14.36" x 9.30" x 7.45"
 Default Settings: 120W, 5000K & 110° Beam Angle
 Default Photocell: On



Ordering Guide:

ESL	-	TYPE	-	WATTAGE	-	GENERATION	-	KELVIN	-	FINISH	-	OPTIONS
ESL	-	WP	-	80120W	-	7	-	3050	-	BZ	-	
		(WP) Wall Pack		(4080W) 20W–40W–60W (80120W) 80W–100W–120W		(7) 7th Generation		(3050) 3000K–4000K–5000K		(BZ) Bronze (WH) White*		See Options Table on pg 2

* White Finish Available Via Special Order

* Not All Part Numbers DLC Qualified. For a Complete Listing Please Consult the DLC Qualified Products List (QPL).



FACTORY INSTALLED OPTIONS

EM9	Emergency Backup Battery Unit, Auto Test Function, 9 Watts Output, 90 Minutes Min, 120–277 VAC Input, 30–200 VDC Output, Closed Lead Wiring, UL Listed for Factory Installation
11OCC	Microwave Occupancy Sensor

FIELD INSTALLED ACCESSORIES

ESL-ISS-MSEN-04-3P	MultiSense™ – Plug and Play 3 Wire Networked, Outdoor PIR Occupancy and Daylight Harvesting Sensor
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Catalog Data:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	EFFICACY (lm/W)	DIMENSIONS	DLC QPL CODE
ESL-WP-4080W-73050-BZ	40W–60W–80W	3000K–4000K–5000K	11,600	145	14.36" x 9.30" x 7.45"	S-Q824DP
ESL-WP-4080W-73050-WH						
ESL-WP-80120W-73050-BZ	80W–100W–120W	3000K–4000K–5000K	17,400	145	14.36" x 9.30" x 7.45"	S-R7X9KB
ESL-WP-80120W-73050-WH						

Electrical Load — Standard Voltage:

SYSTEM WATTS	INPUT CURRENT				INPUT WATTAGE	INPUT FREQUENCY	POWER FACTOR	THD	OPERATING TEMPERATURE	SURGE PROTECTION	DIMMING
120 VAC	208 VAC	240 VAC	277 VAC								
40	0.33	0.19	0.17	0.14	120–277 VAC	50/60 Hz	>0.9	<20%	-40°F to 122°F (-40°C to 50°C)	6kV Driver	0–10V Dim to Off
60	0.50	0.29	0.25	0.22	120–277 VAC	50/60 Hz	>0.9	<20%	-40°F to 122°F (-40°C to 50°C)	6kV Driver	0–10V Dim to Off
80	0.67	0.38	0.33	0.29	120–277 VAC	50/60 Hz	>0.9	<20%	-40°F to 122°F (-40°C to 50°C)	6kV Driver	0–10V Dim to Off
100	0.83	0.48	0.42	0.36	120–277 VAC	50/60 Hz	>0.9	<20%	-40°F to 122°F (-40°C to 50°C)	6kV Driver	0–10V Dim to Off
120	1.00	0.58	0.50	0.43	120–277 VAC	50/60 Hz	>0.9	<20%	-40°F to 122°F (-40°C to 50°C)	6kV Driver	0–10V Dim to Off

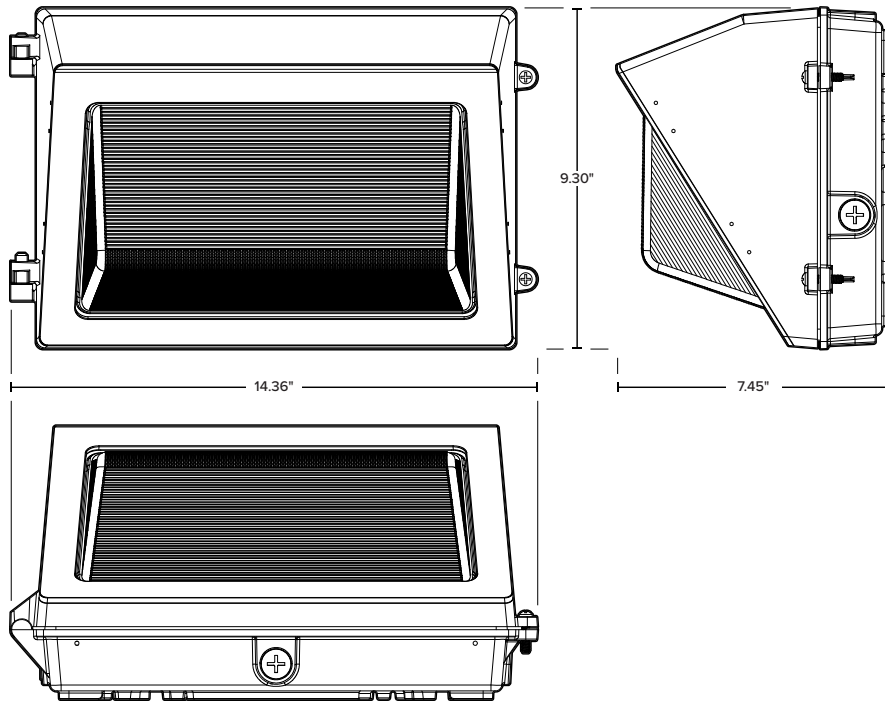
Lumen Ambient Temperature (LAT) Multipliers:

AMBIENT	LUMEN MULTIPLIER
0 °C 32 °F	1.02
10 °C 50 °F	1.01
20 °C 68 °F	1.00
25 °C 77 °F	1.00
30 °C 86 °F	1.00
40 °C 104 °F	0.99
50 °C 122 °F	0.96



Dimensions:

ESL-WP-4080W-73050-XX &
ESL-WP-80120W-73050-XX



Mounting Dimensions:

ESL-WP-4080W-73050-XX &
ESL-WP-80120W-73050-XX

