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|---------|--|
| Model # | |
| Type | |
| Project | |
| Date | |

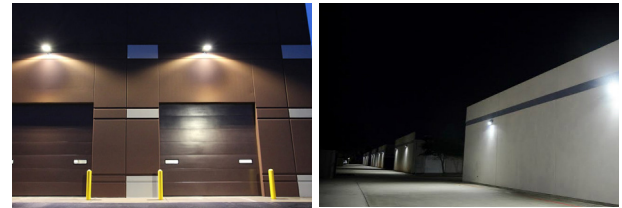
WP7-SERIES TRADITIONAL WALL PACK

The WP7-Series LED Traditional Style Wall Pack uses industry-leading LED chips and drivers to deliver a quality, energy saving lighting solution. It is also designed for an easy install, directly fitting onto existing electrical boxes, making it the contractor's choice when replacing older high pressure sodium and metal halide wall packs.



HIGHLIGHTS

- Up to 150 lm/W
- 80+ CRI
- Aluminum alloy housing for corrosion resistance
- Traditional style wall pack using modern, energy efficient LED technology
- -40°F / -40°C minimum starting temperature
- IP65 rated
- Uses a glass lens that won't haze over time and provides high light transmission and clarity
- Backed by a worry-free 10 year warranty
- Optional accessories: Glare Shield to reduce uplight/ side glare and Wire Guard for additional protection.

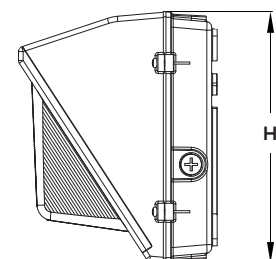
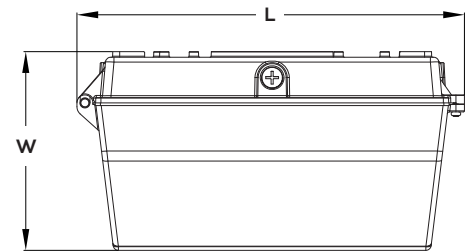


APPLICATIONS

Designed for outdoor applications in commercial, industrial, institutional, and retail spaces.

DIMENSIONS

| VOLTAGE (V) | WATTAGE (W) | L (inches/mm) | W (inches/mm) | H (inches/mm) | WEIGHT (kg/lbs) |
|-------------|-------------|---------------------|--------------------|-------------------|-----------------|
| 120-277V | 29 | 14-7/16" (366mm) | 9-5/16" (236mm) | 7-3/8" (188mm) | 3.5kg / 7.7lbs |
| | 50 | | | | 3.8kg / 8.1lbs |
| | 80 | | | | 3.8kg / 8.4lbs |
| | 120 | | | | 3.9kg / 8.6lbs |
| 120-347V | 29 | 14-7/16" (366mm) | 9-5/16" (236mm) | 7-3/8" (188mm) | 3.2kg / 7.7lbs |
| | 50 | | | | 3.8kg / 8.1lbs |
| | 80 | | | | 3.8kg / 8.4lbs |
| | 120 | | | | 3.9kg / 8.6lbs |



ORDERING GUIDE

| SERIES | - | POWER (W) | CCT | - | VOLTAGE |
|-----------------|---|--|----------------------|---|----------------------------|
| WP7 | - | 30: 29W 50: 50W 80: 80W 120: 120W | 4: 4000K 5: 5000K | - | 1: 120-277V 3: 277-347V |
| MODEL SELECTION | | | | | |
| SERIES | - | POWER (W) | CCT | - | VOLTAGE |
| WP7 | - | 30 | 4 | - | 1 |

EXAMPLE: WP7-304-1

PRODUCT FEATURES

CONSTRUCTION

- Die-cast Aluminum
- Five (5) 1/2" NPT knockouts
- One (1) 3/4" NPT knockout
- Glass lens
- Bronze housing color

INSTALLATION

- Junction box wall mount; no junction box wall mount; 1ft dimming wires; knockouts = 6, 5 x 1/2" NPT, 1 x 3/4" NPT

ELECTRICAL

- "-1" models designed to operate between 120-277V
- "-3" models designed to operate between 120-347V
- LED drivers have up to 6kV inherent surge protection
- Power Factor >0.9
- THD <20%
- 0-10V dimming
- 120-277V models include an integrated photocell sensor
- For 120-347V models, an optional 347V external photocell is available separately

LISTINGS & RATINGS

- cETLus
- Wet Location
- IP65
- Listed for use in -40°C to 50°C / -40°F to 122°F

RATED LIFE & WARRANTY

- LED system: >50,000 hours at L70
- 10 year warranty (visit premiseled.com/warranty/)

ORDERING INFORMATION

| INPUT VOLTAGE | POWER (W) | CCT (K) | MODEL NUMBER | DELIVERED LUMENS (LM) | EFFICACY (lm/W) | DLC PREMIUM |
|---------------|-----------|---------|--------------|-----------------------|-----------------|-------------|
| 120-277V | 29W | 4K | WP7-304-1 | 4,097 lm | 146 lm/W | P401DWYF |
| | 50W | 4K | WP7-504-1 | 7,261 lm | 146 lm/W | PJ802SCT |
| | 80W | 4K | WP7-804-1 | 12,161 lm | 148 lm/W | P1D4SB64 |
| | 120W | 4K | WP7-1204-1 | 17,446 lm | 141 lm/W | P5VXUXRD |
| | 29W | 5K | WP7-305-1 | 4,118 lm | 147 lm/W | PE1P7TSM |
| | 50W | 5K | WP7-505-1 | 7,289 lm | 148 lm/W | PY4FYWLZ |
| | 80W | 5K | WP7-805-1 | 12,237 lm | 149 lm/W | PBEMPF2V |
| | 120W | 5K | WP7-1205-1 | 17,496 lm | 142 lm/W | PI0AI7ZY |
| 120-347V | 29W | 4K | WP7-304-3 | 4,163 lm | 148 lm/W | PTDPAGNE |
| | 50W | 4K | WP7-504-3 | 7,352 lm | 148 lm/W | PXQBNXBG |
| | 80W | 4K | WP7-804-3 | 11,322 lm | 142 lm/W | PAAZD350 |
| | 120W | 4K | WP7-1204-3 | 17,224 lm | 142 lm/W | PPQ40BAX |
| | 29W | 5K | WP7-305-3 | 4,178 lm | 150 lm/W | P08UW6QI |
| | 50W | 5K | WP7-505-3 | 7,452 lm | 149 lm/W | PGAOW7P8 |
| | 80W | 5K | WP7-805-3 | 11,396 lm | 144 lm/W | PC8SOC92 |
| | 120W | 5K | WP7-1205-3 | 17,338 lm | 143 lm/W | P7XDM6WO |




Specifications and dimensions subject to change without notice.

3401 ENTERPRISE PARKWAY
BEACHWOOD, OH USA 44122

80-86 CARRIER DRIVE
TORONTO, ON CANADA M9W 5R1

OPTIONAL ACCESSORIES

OTHER ACCESSORIES

| IMAGE | DESCRIPTION | MODEL NUMBER |
|---|---|-------------------------|
|  | Glare Shield for Traditional Wall Packs | WP7-SHIELD (all models) |
|  | Wire Guard for Traditional Wall Packs | WP7-WG (all models) |
|  | 347V Photocell, 1/2" Knockout plug | ST347 (all 347V models) |

PACKING INFORMATION

| MODEL | CASE QUANTITY | PALLET QUANTITY |
|-------|---------------|-----------------|
| 29W | CASE OF 1 | 54 |
| 50W | CASE OF 1 | 54 |
| 80W | CASE OF 1 | 54 |
| 120W | CASE OF 1 | 54 |

ELECTRICAL INFORMATION

| INPUT VOLTAGE | POWER (W) | APPARENT POWER (VA) | SYSTEM WATTAGE (W) | CURRENT DRAW AT 120V _{ac} | CURRENT DRAW AT 208V _{ac} | CURRENT DRAW AT 240V _{ac} | CURRENT DRAW AT 277V _{ac} | CURRENT DRAW AT 347V _{ac} |
|---------------|-------------|---------------------|--------------------|--|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 120-277V | 29W | 30.8VA | 28.0W | 0.245A | 0.142A | 0.125A | 0.111A | - |
| | 50W | 53.8VA | 49.4W | 0.416A | 0.245A | 0.217A | 0.194A | - |
| | 80W | 87.6VA | 82.0W | 0.668A | 0.397A | 0.352A | 0.316A | - |
| | 120W | 127.5VA | 123.5W | 1.001A | 0.588A | 0.518A | 0.460A | - |
| 120-347V | 29W | 28.2VA | 28.0W | 0.235A | 0.137A | 0.120A | 0.105A | 0.088A |
| | 50W | 50.0VA | 49.7W | 0.416A | 0.240A | 0.208A | 0.183A | 0.152A |
| | 80W | 79.8VA | 79.4W | 0.665A | 0.383A | 0.335A | 0.249A | 0.241A |
| | 120W | 117.9VA | 120.9W | 0.983A | 0.584A | 0.509A | 0.446A | 0.371A |
| INPUT VOLTAGE | WATTAGE (W) | INRUSH CURRENT (A) | | SURGE PROTECTION | | | | |
| 120-277V | 29W | <50A | | L-N: 2.5KV L/N-PE: 2.5KV L-N: 4KV L/N-PE: 4KV L-N: 4KV L/N-PE: 6KV L-N: 6KV L/N-PE: 6KV | | | | |
| | 50W | <50A | | | | | | |
| | 80W | <80A | | | | | | |
| | 120W | <80A | | | | | | |
| 120-347V | 29W | <60A | | L-N: 2KV L/N-PE: 4KV L-N: 2KV L/N-PE: 4KV L-N: 6KV L/N-PE: 6KV L-N: 4KV L/N-PE: 6KV | | | | |
| | 50W | <80A | | | | | | |
| | 80W | <60A | | | | | | |
| | 120W | <80A | | | | | | |