AMERICAN LIGHTING SYSTEMS™

Job Name:

Type:

Part #:

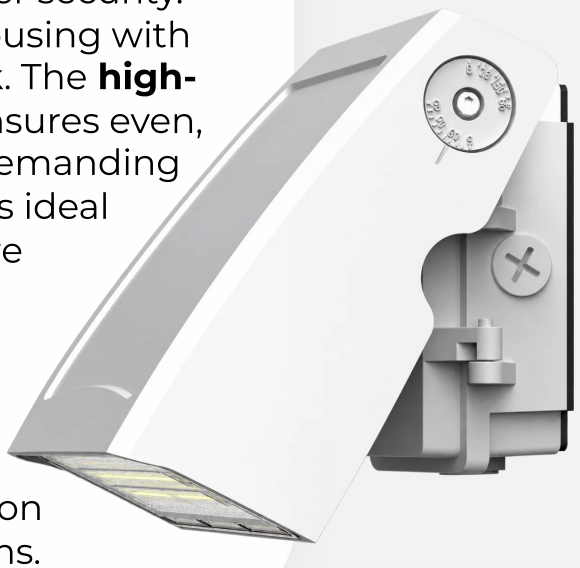
Notes:

# ARCHITECTURAL 90° ROTATING WALL PACK

## 60, 80, 100 OR 120 WATTS



The **ALS-WPR Series Architectural LED Wall Packs** combine a clean, modern look with powerful exterior illumination. Available in four dedicated wattages—**60W (7,800 lumens), 80W (10,400 lumens), 100W (13,000 lumens), and 120W (15,600 lumens)**—each model delivers **130 lm/W**, crisp **5000K** light, and **120–277V** operation. Most models are available in **White or Bronze** finishes to complement your building's exterior. With options to replace **175–500W metal halide** wall packs, the series makes it easy to match your project's lighting needs for building facades, entryways, pathways, and perimeter security. The fixture features a rugged, die-cast aluminum housing with a powder coat finish for a modern architectural look. The **high-transparency, UV-stabilized polycarbonate lens** ensures even, glare-free light output and long-term durability in demanding outdoor environments. Its architectural form factor is ideal for both new construction and retrofit projects where aesthetics matter.



The housing is fully sealed and rated **IP65** for wet locations, ensuring reliable performance in any outdoor commercial or industrial application. The high-efficiency LED driver operates on **120–277VAC, 50/60 Hz** and supports **0–10V dimming** for integration with lighting controls or building automation systems.

## Ordering Information

**Example:** ALS-WPR-60W-5K-BZ

| MODEL | Wattage | Finish |
|---|---|---|
| **ALS-WPR** | **60W-5K**<br>**80W-5K**<br>**100W-5K**<br>**120W-5K** | **BZ** - Bronze<br>**WH** - White |

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## 60W | ARCHITECTURAL WALL PACK
ALS-WPR-60W-5K

| | |
|---|---|
| **Wattage** | 60W |
| **Total Lumens** | 8,400 lm |
| **Lumens per Watt** | 140 lm/W |
| **Metal Halide Equivalent** | Up to 200W |
| **AC Input** | 120–277V |
| **Housing Material** | Aluminum Alloy |
| **Finish** | Powder-Coat |
| **Lens Type** | UV-resistant Type II |
| **Dimming** | 0–10V Dimmable |
| **Driver** | WEIPENG Power |
| **LED Chips** | Philips Lumileds 3030 |
| **Color Temperature** | 5000K |
| **CRI** | ≥70 |
| **Certifications** | DLC Premium, ETL |
| **IP Rating** | IP65 |
| **Dimensions** | 11.06″ × 8.50″ × 4.41″ |
| **Weight** | 4.76 lbs |
| **Luminaire Life** | 50,000 hours rated |
| **Warranty** | 5 Years |

## 80W | ARCHITECTURAL WALL PACK
ALS-WPR-80W-5K

| | |
|---|---|
| **Wattage** | 80W |
| **Total Lumens** | 11,200 lm |
| **Lumens per Watt** | 140 lm/W |
| **Metal Halide Equivalent** | Up to 300W |
| **AC Input** | 120–277V |
| **Housing Material** | Aluminum Alloy |
| **Finish** | Powder-Coat |
| **Lens Type** | UV-resistant Type II |
| **Dimming** | 0–10V Dimmable |
| **Driver** | WEIPENG Power |
| **LED Chips** | Philips Lumileds 3030 |
| **Color Temperature** | 5000K |
| **CRI** | ≥70 |
| **Certifications** | DLC Premium, ETL |
| **IP Rating** | IP65 |
| **Dimensions** | 13.03″ × 10.51″ × 4.96″ |
| **Weight** | 7.12 lbs |
| **Luminaire Life** | 50,000 hours rated |
| **Warranty** | 5 Years |

## 100W | ARCHITECTURAL WALL PACK
ALS-WPR-100W-5K

| | |
|---|---|
| **Wattage** | 100W |
| **Total Lumens** | 14,000 lm |
| **Lumens per Watt** | 140 lm/W |
| **Metal Halide Equivalent** | Up to 400W |
| **AC Input** | 120–277V |
| **Housing Material** | Aluminum Alloy |
| **Finish** | Powder-Coat |
| **Lens Type** | UV-resistant Type II |
| **Dimming** | 0–10V Dimmable |
| **Driver** | WEIPENG Power |
| **LED Chips** | Philips Lumileds 3030 |
| **Color Temperature** | 5000K |
| **CRI** | ≥70 |
| **Certifications** | DLC Premium, ETL |
| **IP Rating** | IP65 |
| **Dimensions** | 13.03″ × 10.51″ × 4.96″ |
| **Weight** | 7.12 lbs |
| **Luminaire Life** | 50,000 hours rated |
| **Warranty** | 5 Years |

## 120W | ARCHITECTURAL WALL PACK
ALS-WPR-120W-5K

| | |
|---|---|
| **Wattage** | 120W |
| **Total Lumens** | 16,800 lm |
| **Lumens per Watt** | 140 lm/W |
| **Metal Halide Equivalent** | Up to 400W |
| **AC Input** | 120–277V |
| **Housing Material** | Aluminum Alloy |
| **Finish** | Powder-Coat |
| **Lens Type** | UV-resistant Type II |
| **Dimming** | 0–10V Dimmable |
| **Driver** | WEIPENG Power |
| **LED Chips** | Philips Lumileds 3030 |
| **Color Temperature** | 5000K |
| **CRI** | ≥70 |
| **Certifications** | DLC Premium, ETL |
| **IP Rating** | IP65 |
| **Dimensions** | 13.03″ × 10.51″ × 4.96″ |
| **Weight** | 7.12 lbs |
| **Luminaire Life** | 50,000 hours rated |
| **Warranty** | 5 Years |

Photocell optional on some models.

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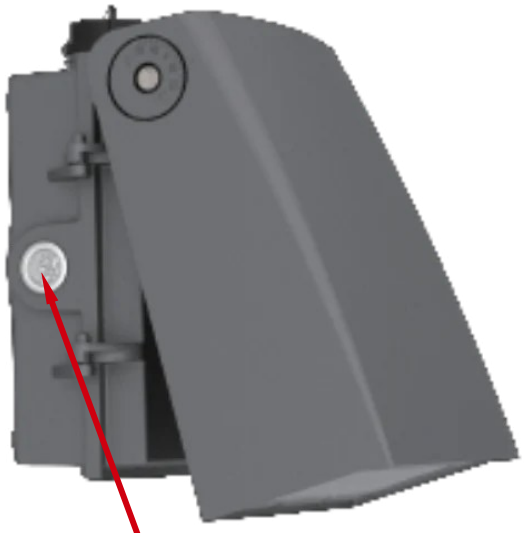
Type:

Part #:

Notes:

## Shown at Full 90°





Optional Photocell

## Applications

