QubePAK® Regal 3

Architectural Outdoor LED Wall Pack





Key Features

- Modern LED replacement for traditional fluorescent or HID fixtures.
- Elegant yet rugged construction effortlessly integrates with existing architecture.
- Adjustable, full-cutoff design with a tilt mechanism that allows for precise aiming.
- Night sky friendly: eliminates light pollution and minimizes glare.

Electrical

- 120-277VAC 0-10V dimming standard. ²
- System power factor >90% and THD <20%.
- Operating temperature: -40°C to 40°C (-40°F to 104°F)

Mounting

• Luminaire is ready to be surface mounted.

Construction

- Robust die-cast aluminum housing protects integral components from harsh environments and optimizes thermal management.
- Housing is protected by a corrosion resistant bronze powder coat finish.
- IP65 rated enclosure prevents intrusion from environmental elements that could degrade performance.

Optics

- Type II or Type IV optical distribution.
- Industry-leading LEDs with 3000K, 4000K, and 5000K CCT (minimum 70 CRI).
- Lumen Maintenance: 100,000 hours (L70) 1

Warranty

 Backed by US LED's industry-leading Ten-Year Warranty. Project

Date

Catalog Number

Type

Product Performance Summary

| Lumen Output | Up to 14,007 lumens |
|---------------|----------------------|
| Efficacy | Up to 142 LPW |
| CRI | ≥ 70 CRI |
| Available CCT | 3000K, 4000K & 5000K |
| Warranty | Ten-Year Warranty |

Product Overview

The Qube®PAK Regal 3 LED wall pack is designed to easily integrate into any existing architecture and provide superior illumination. With two optical distributions, the QubePAK Regal 3 provides a complete site-wide solution for commercial exterior applications. Its elegant aesthetics combined with first-class performance make it a popular choice with specifiers and lighting designers.

Product Applications

- Perimeter Areas
- Building Exteriors
- Security Lighting
- Wall WashingParking Lots
- Educational Facilities
- Business Campuses
- Industrial Facilities
- Mall/Retail Exteriors
- General Lighting

Product Certifications/Approvals

- UL Listed
- Complies with UL1598 and CSA C22.2
- DLC Listed
- Suitable for Wet Locations
- IP65 Rated Enclosure
- RoHS Compliant











Example: WPR3-UNVL-37W-2-50-BZ

Ordering Information

| WPR3 | | | | | | | | | | | | |
|--------|---------------|----------|-------|------------------|--------|--------|-----|-------|--------|--------|-------------|-----------|
| Series | Input Voltage | | Power | | Optics | | ССТ | | Finish | | Accessories | |
| | UNVL | 120-277V | 37 | 37W ² | 2 | Type 2 | 30 | 3000K | BZ | Bronze | PC | Photocell |
| | | | 58 | 58W | 4 | Type 4 | 40 | 4000K | | | | |
| | | | 70 | 70W | | | 50 | 5000K | | | | |
| | | | 100 | 100W | | | | | | | | |

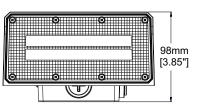
^{1.} US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Projected Lumen Maintenance methodology at a 25° C / 77° F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.

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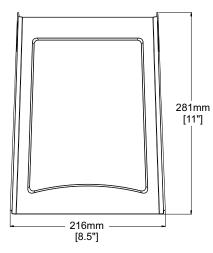
Dimensions

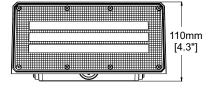
37W Model 205mm [8"] 165mm [6.5"]



| Model | Net Weight | | |
|-------|-------------------|--|--|
| 37W | 2.87 lbs. (1.3kg) | | |

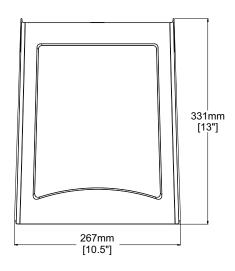
58W Model

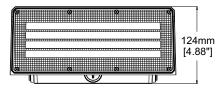




| Model | Net Weight |
|-------|-------------------|
| 58W | 4.63 lbs. (2.1kg) |

70-100W Models





| Model | Net Weight | | |
|---------|-------------------|--|--|
| 70-100W | 5.95 lbs. (2.7kg) | | |

Performance Data

| Model | Available CCT | System Level Power | Delivered Lumens | Efficacy | L70 Calculate Life |
|-----------------------|-------------------|--------------------|------------------|----------|--------------------|
| WPR3-UNVL-37-X-XX-BZ | 3000K/4000K/5000K | 37.1W | 4,701 | 126 LPW | 100,000 Hours |
| WPR3-UNVL-58-X-XX-BZ | 3000K/4000K/5000K | 58.4W | 7,695 | 132 LPW | 100,000 Hours |
| WPR3-UNVL-70-X-XX-BZ | 3000K/4000K/5000K | 71.8W | 10,201 | 142 LPW | 100,000 Hours |
| WPR3-UNVL-100-X-XX-BZ | 3000K/4000K/5000K | 104.5W | 14,007 | 134 LPW | 100,000 Hours |