LED Outdoor Area Flood Light / Full Cutoff Wall-Pack
WWL21-24X2W-XPW-001W

High-Power Floodlamp Consumes Only 43 Watts – Replaces MH Units Up to 175 Watts – Up to 75% Energy Savings

Operates on 100-277VAC — Bright 3534 Lumens — IP65: Suitable for Wet Locations — Bronze Finish

FEATURES

- **Lamp Warranty:** 5 Years
- **Consumes Less Energy:** Only 44 Watts
- **Long Lifespan:** White LED Lumen Maintenance Greater than 70% at 50,000 Hours of Operation (*Rated average life based on engineering testing and probability analysis*)
- **Life Expectancy:** 11.4 Years (Based on 12 Hours/Day)
- **Optimized Circuitry:** High Power-Factor Ballast Provides Constant-Current Power Supply for Maximum Efficiency
- **Electronic Instant-Start:** No Delay in Re-Strike
- **Input Power Surge Protection:** Onboard 40kA Varistor

- **Flexible Mounting:** Ceiling / Wall / Floor
- **Meets IP65 Requirements:** Totally Protected against Dust; Protected against Low-Pressure Jets of Water from All Directions. Limited Ingress Permitted.
- **Solid State:** High-Shock & High-Vibration Resistant
- **Wide Ambient Operating Temp. Range:** ~-22°F to ~+122°F ~-30°C to ~+50°C
- **Safety Assurance:** ETL Listed
- **Eco-Friendly:** RoHS Compliant
- **Made in the USA** from Imported Parts – Meets *Buy American* Requirements within the ARRA Program

APPLICATIONS

- Parking Areas
- Building Entrances/ Perimeter Security Lighting
- Signage Illumination
- Walkways/ Stairwells/Corridors
- Loading Platforms
- Recreational Areas

Ideal for Use with Alternate or Renewable Energy Resources – Solar & Wind Power

cETLus LISTED — Intertek

lighting facts — LED Product Partner

White LED technology is patent protected in the United States. LEDtronics white LED products are covered under these patents.
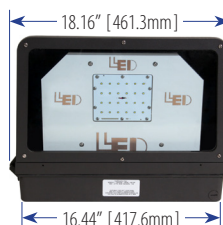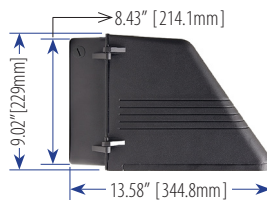
√RoHS COMPLIANT

www.LEDtronics.com

SPECIFICATIONS
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

PART NO.	WWL21-24X2W-XPW-001W
Emitted Color	Pure White
Color Temperature	4500K~5300K
CRI	72
Illumination Pattern	Circular Beam 33° to Vertical
Viewing Angle	H55° x V90° *[Full Beam Width @ 50% Intensity]*
Input Voltage	100-277 VAC *[Tested @ 120VAC]*
Input Current	*120VAC:* 0.36A / *277VAC:* 0.17A
Power Factor	*120VAC:* 0.99 / *277VAC:* 0.95
Input Power	*120VAC:* 43 Watts / *277VAC:* 45 Watts
Efficacy	*120VAC:* 81 lm/Watt / *277VAC:* 68 lm/Watt
Maximum Candela	1134 cd
Total Lumens	3534 lm
Operating Temp.	~-22°F to ~+122°F [~-30°C to ~+50°C]
Dimensions	L 18.16"x W 9.0"x H 13.6" L 461mm x W 229mm x H 345mm
Weight	16.6 lbs / 7.53 kg

MATERIALS / CONSTRUCTION

- **High-Impact, Heat-Resistant Clear Lens:** Tempered Glass Designed to Distribute Light Evenly
- **Die-Cast Aluminum Housing:** 1-Piece, Hinged Front Frame Offers Strong Support & Maximum Heat Dissipation
- **Weatherproof:** One-Piece Silicone Gasket Seals Housing & Lens Frame, Locking out Moisture & Dust
- ½" Coin Plugs with O-Rings for Conduit & Photocell
- **LEDs:** 24 White, 2W
- **Easy Mounting:** Top- and Side-Entry ½" Threaded Hub for Thru-Wire Installation
- **Durable All-Weather Finish:** Textured Architectural Bronze Powdercoat over a Chromatic Conversion Coating

8.43" [214.1mm]
9.02" [229mm]
13.58" [344.8mm]
18.16" [461.3mm]
16.44" [417.6mm]

BENEFITS

- **Major Energy Savings:** Up to 75% Compared to Metal Halide Flood Lamps
- **Extended Life:** 5 Years Maintenance-Free; Lowers Costs by Reducing Re-lamp Frequency
- **Even Lighting:** High Intensity / No Halation
- **No Ultraviolet Emission:** Does Not Attract Insects
- **Reduces Light Pollution:** No Wasted Light, "Dark Skies Initiative"-Friendly
- **Enhances Vision:** Better Optical Acuity

LOG # 417 / Rev 01-2023

Check LEDTRONICS.COM for latest data. Printed material may be outdated.

LEDTRONICS®
America's Premium Brand LED Company™

© 2014 LEDtronics, Inc.

ENERGY EFFICIENT

ISO 9001:2008 CERTIFIED by DNV

MADE IN USA FROM IMPORTED PARTS

23105 Kashiwa Court, Torrance, CA 90505
Phone: (800) 579.4875 / (310) 534.1505
Fax: (310) 534.1424
E-mail: info@ledtronics.com
Website: ledtronics.com