

PROJECT:
CONTACT:
DATE:

LED Tunable Wall Pack

Industrial Series - with Smart Photocell



DESCRIPTION

This non-cutoff LED Wall Pack combines the familiar look of a traditional fixture with the performance and efficiency of advanced LED technology. It delivers bright, uniform illumination—making it an ideal HID replacement—while offering substantial energy savings and a long 85,000-hour rated lifespan to minimize maintenance.

Built with a rugged die-cast aluminum housing and an Impact&UV-resistant polycarbonate lens, this fixture is engineered for durability.

A pre-installed smart photocell allows for dusk-to-dawn functionality, as well as wattage and color temperature adjustments, even the hold time after sunset—all easily controlled via remote. Installation is simple, mounting directly to a standard junction box—making it an excellent choice for retrofit applications.

FEATURES

- Wattage Selectable
- 3000K/4000K/5000K CCT Selectable
- Smart Photocell Sensor Preinstalled
- Die-Cast Aluminum Housing
- Marine-Grade Powder Coating
- Fire-Rated Polycarbonate Lens
- 304 Stainless Steel Hardwares
- Internal High-Efficiency Heat Sink
- 0-10V Dim to Off

CERTIFICATIONS





MARKETS

- Wet Environments
- Tunnel Roads
- Wall-side Pathways
- Security Lighting
- Alleyways
- · Underground Parking



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SPECIFICATIONS

PERFORMANCE

Efficacy (LPW): 130

CRI: 80

Operating Temp: -22°F to 131°F (-30°C to 55°C)

LIFESPAN

Life (@L70): 85,000 hours

Warranty: 5 years

PHYSICAL

Finish: Marine-Grade Matte Powder Coating

Color: Dark Bronze

Housing: Die-Cast Aluminum

ELECTRICAL

Input Voltage: 120-277V (277-480V Optional)

Input Frequency: 50/60Hz

PF: ≥.95 THD: ≤ 12%

Surge Protection: 6KA Dimming: 0-10V

Minimum Dimming: Dim to Off

Aux. Voltage: 12VDC Driver Class: Class P Whip/Cord: Internal

Sensor: Smart Photocell(Included)

OPTICAL

Standard Lens: Anti-Glare

Lens Material: UV-Resistant Polycarbonate

Fireproof Rating: VO

MOUNTING

Direct Wall Mount

INDUSTRY STANDARDS/RATINGS

IP Rating: IP65
IK Rating: IK08
Location: Wet
Outdoor Rated: Yes

UL/ETL: UL DLC: 5.1 FCC: Yes RoHS: Yes CE: Yes

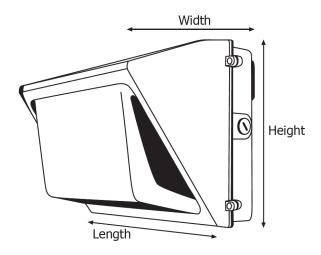
SKU	Wattage	Current Draw	Lumens
U-IWP-40	20/24/28/32/36/40W Tunable	Up to 0.34A@120V 0.15A@277V 0.13A@480V	5,320@40W
U-IWP-90	45/54/63/72/81/90W Tunable	Up to 0.75A@120V 0.33A@277V 0.19A@480V	11,880@90W



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DIMENSIONS / WEIGHT



Wattage	Length	Width	Height	Weight
40W	14"	7.5"	9"	6.4 lbs
90W	14"	7.5"	9"	6.8 lbs

ORDERING INFORMATION

U - IWP - Wattage

	0.4/5	40
U	IWP	40 90
		90

Example: U-IWP-90 (90W IWP Model with 3000/4000/5000K Selectable Color Temperature)

Note: Remote control sold separately. Complimentary with purchase of 5 or more wall packs.



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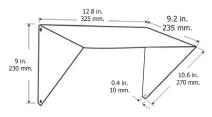
ACCESSORIES



U-IWP-RC

SENSORS & CONTROLS

U-IWP-RC Remote Control for Tunable Wall Pack



GLARE SHIELDS

U-IWP-SHLD Shield for IWP Series Wall Pack

HIGH VOLTAGE INPUT OPTIONS

U-BD-150W-480V 277-480V (≤150W) Driver Swap

FINISH COLORS

U-CP-BLK	Black Finish for HFL model
U-CP-WHT	White Finish for HFL model
U-CP-GRY	Grey Finish for HFL model



BACKUP BATTERY OPTIONS

U-EI-8-C	8W Emergency Inverter
U-EI-15-C	15W Emergency Inverter
U-EI-20-C	20W Emergency Inverter

