



# **EasyLED Small Wall Pack Polycarbonate Lens**





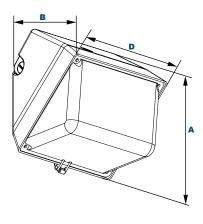
Width (D)

8½" (216mm)

Length (B)

7" (178mm)

Height (A) 9½" (241mm)



# **EasyLED Technology**

The Jemm W10 general purpose wall pack luminaire provides optically controlled wide spread light distribution designed to replace HID lighting systems up to 100w MH or HPS. Typical wall mounted lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 8 to 15 feet can be used based on light level and uniformity requirements.

#### **Specifications and Features:**

### **Housing:**

Die Cast Gasketed Aluminum Front Frame and Housing with ½" Coin Plugs, Nickel-Plated Stainless Steel Hardware.

## **Listing & Ratings:**

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750; IP65 Sealed LED Compartment.

#### Finish:

Textured Architectural Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

#### Lens:

Prismatic Polycarbonate Hinged Diffuser with UV Inhibitors.

## **Mounting Options:**

Mount Directly Over a 4" Recessed Outlet Box, or Use ½" Surface Conduit or Optional Wall Mount Plate.

#### **EasyLED LED:**

Aluminum Boards

# Wattage:

Array: 22.7w, System: 27.6w; (100w HID Equivalent)

#### **Driver:**

Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

#### **Controls:**

Fixtures Ordered with Factory-Installed Photocell or Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available, Please Consult Factory. Fixtures are Tested with LEPG Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are NOT Designed for Use with Line Voltage Dimmers.

#### **Warranty:**

5-Year Warranty for -40°C to +40°C Environment.

See Page 2 for Projected Lumen Maintenance Table.

Order Information Example:			W10F23U5KZSP					
	F		U					
Model	Optics	Wattage	Driver	ССТ	Color	Options		
W10=EasyLED Small Wall Pack - Polycarbonate Lens	F=Type IV	23w	<b>U</b> =120-277V	<b>4K</b> =4000K <b>5K</b> =5000K	Z=Bronze C=Custom (Consult Factory)	SF=Single Fuse DF=Double Fuse SP=Surge Protection PC1=Photocell, 120VAC PC3=Photocell, 120-277VAC		

# Project Information: Project Name: Fixture Type: Complete Catalog #: Date:

#### **Certification & Listings:**





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# Accessories & Replacement Parts:





# Mounting Accessories (Order separately, Field installed)

WPMP Die Cast Wall Mount Plate with Locknut, O-ring & Weatherproof Gasket.

# Replacement Parts (Order separately, Field installed)

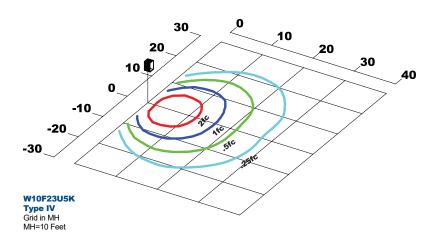
WP10PC Prismatic Polycarbonate Hinged Diffuser.

P18100 120VAC Photocell
P18103 120-277VAC Photocell





## **Photometric Data**



## **Photometric Performance**

				5000 CCT 80 CRI				4000 CCT 80 CRI					
LED Board Watts	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	В	U	G	Lumens	LPW	В	U	G
EasyLED 23w	700	28	Type IV	2,578	92	0	4	3	2,474	90	0	4	3

# **Projected Lumen Maintenance**

Data shown for 5000 CCT			Compare to MH			
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 25°C
L70 Lumen Maintenance @ 25°C / 77°F	28	1.00	0.96	0.92	0.84	182,000
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 50°C
L70 Lumen Maintenance @ 50°C / 122°F	28	1.00	0.93	0.86	0.71	104,000
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L80@ 40°C
L80 Lumen Maintenance @ 40°C / 104°F	28	1.00	0.94	0.88	0.75	80,000

#### NOTES

- 1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 700mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
- 2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.