

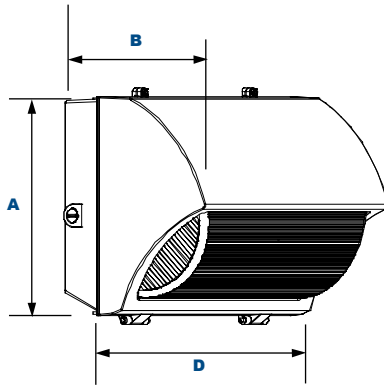


WA25

L70
25°C

144,000 Hours

EasyLED Large Accord Semi-Cutoff Wall Pack



Dimensions

Width (D)	16½" (419mm)
Length (B)	10½" (267mm)
Height (A)	13" (330mm)

The Jemm WA25 semi cutoff wall pack luminaire provides lower direct glare while increasing efficiency over full cutoff optics, and is designed to replace HID lighting systems from 250w to 400 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 18 to 30 feet can be used based on light level and uniformity requirements.

Specifications and Features:

Housing:

Die Cast Hinged and Gasketed Aluminum Front Frame and Housing with ½" Coin Plugs, Stainless Steel Hinge Pins, Safety Cable to Prevent Glass Impact During Installation, 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 Borosilicate Glass Lens.

Mounting Options:

Cast-in Template for Mounting Directly Over a 4" Recessed Outlet Box, or Use ½" Surface Conduit. Includes Easy-Hang "Two Hands Free" Wall-Mounting Plate with Leveling Device on Back.

EasyLED LED:

Aluminum Boards

Wattage:

Array: 57.8w, System: 68.6w; (400w HID Equivalent)

Driver:

Electronic Driver, 120-277V, 50/60Hz or 347-480V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 6kV. 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 LEPC 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:

WA25F58U5KZSP

Model	Optics	Wattage	Driver	CCT	Color	Options
WA25=EasyLED Large Accord Semi-Cutoff Wall Pack	F=Type IV	58w	U=120-277V H=347-480V	5K=5000K	Z=Bronze C=Custom (Consult Factory)	SF=Single Fuse DF=Double Fuse SP=Surge Protection PC1=Photocell, 120VAC PC3=Photocell, 120-277VAC BU=Battery Backup, 90 Minutes

Project Information:

Project Name: _____ Fixture Type: _____

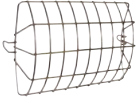
Complete Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:



Accessories & Replacement Parts:



WPA25WG



P18100 & P18103

Accessories (Order Separately, Field Installed)

WPA25WG Wire Guard, Stainless Steel Construction, Includes Hardware.

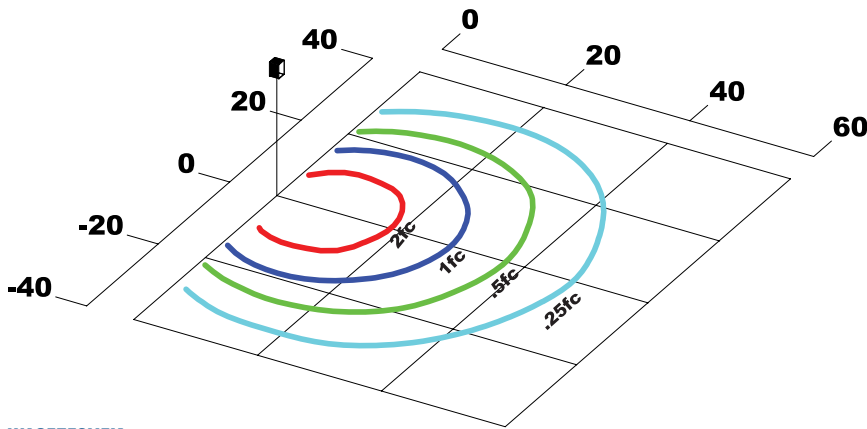
Replacement Parts (Order Separately, Field Installed)

P18100 120VAC, Photocell

P18103 120-277VAC Photocell

For Replacement Battery Backup, see the LEPG LED Battery Backup Specification Sheet.

Photometric Data



WA25F58U5K
Type IV
Grid in MH
MH=20 Feet

Photometric Performance

LED Board Watts	Drive Current (mA)	Input Watts	Optics	5000 CCT 80 CRI				
				Lumens	LPW	B	U	G
EasyLED 58w	116.5	69	Type IV	4,944	72	1	3	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	69	1.00	0.95	0.90	0.79	144,000	
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	69	1.00	0.91	0.83	0.66	87,000	
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	69	1.00	0.92	0.84	0.69	64,000	

NOTES:

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 116.5mA 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.