



WP00 Series

WP00 Series LED Wall Pack

Family Model

- WP0040
- WP0060
- WP0090

Product Description

WP Series LED Wall pack is designed for applications that require lighting with a long life and low maintenance requirement.

With effective thermal management, corrosion-resistant, and die-cast aluminum enclosure with an architectural dark brown finish, eLucent™ WP Series LED Wall provides glare free, uniform illumination while providing a safe and comfortable visual experience.

WP Series LED Wall pack adopts high luminous efficacy SMD LEDs. They are available in 40 watts, 60 watts and 90watts.

With superior 60%-90% energy savings, compared to halogen lamp or a metal halide lamp, WP0090 achieves a superlative luminous flux of 8000 lm and only consumes approximate 90 watts.

High lumen output, energy-efficient optical control and easy universal installation features confirm the WP Series LED Wall as the absolute choice for indoor and outdoor illumination.

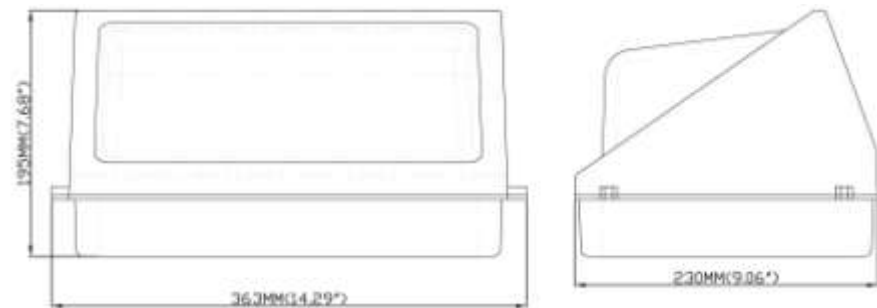
Performance Summary

Power	40W	60W	90W
Lumens	3400 lm	5000 lm	8000 lm
PF/THD	>0.9/<15%	>0.9/<20%	>0.9/<20%

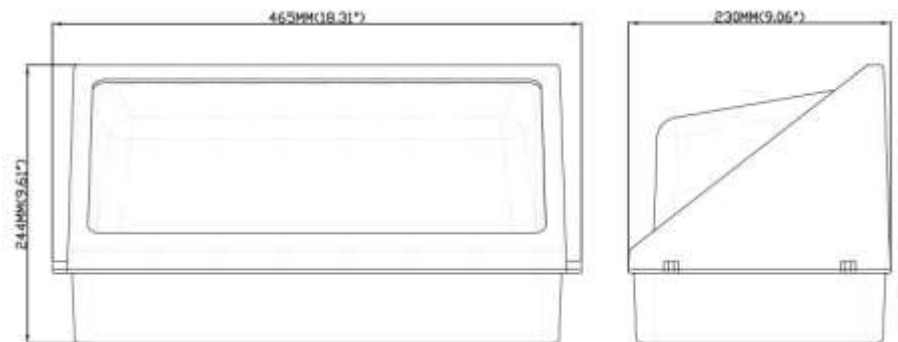
CCT: 5000 K, 4000 K

CRI: >80

L70 lifetime: 53,000h



WP0040



WP0060 & WP0090

Ordering Information

Typical Order Example: WP0060HU500000

SERIES	HOUSING	WATT	VOLTAGE	CCT	CONTROL	OPTIONS
WP=Wall Pack	00=Glass Refractor	40=40W 60=60W 90=90W	HU=100-277V	50=5000K 40=4000K	00=non-dimming	00=Default

Product Specifications

CONSTRUCTION & MATERIALS			
Type	WP0040	WP0060	WP0090
Dimension	363*195*230 mm (14.29*7.68*9.06")	465*244*230mm (18.31*9.61*9.06")	465*244*230mm (18.31*9.61*9.06")
Housing	Die-cast aluminum		
Lens Type	Glass		

ENVIRONMENTAL SYSTEM	
Work Environment	Indoor and outdoor use
Operating Temperature	-20°C~60°C (-4~140°F)

OPTICAL SYSTEM			
Type	WP0040	WP0060	WP0090
Luminous Flux	3400 lm	5000 lm	8000 lm
Luminous Efficacy	Typ. 85 lm/W		
Color Temperature	5000 K, 4000 K		
CRI	>80		
Lumen maintenance at 6000h	99%		

ELECTRICAL SYSTEM			
Type	WP0040	WP0060	WP0090
Input Voltage	100~277VAC/0.31A	100~277VAC/0.48A	100~277VAC, 0.75A
Off State Power	0W	0W	0W
Power Consumption	40W	60W	90W
THD	<15%	<20%	<20%
Power Factor	>0.9		

REGULATORY & VOLUNTARY QUALIFICATIONS	
ETL & cETL Listed (ETL No.: 4003329)	
DLC, LM79	
CE, RoHS	

USER GUIDE

NOTE:

Please read this entire manual to fully understand and safely use the luminaire.

The products can be used at the voltage of 100-277V AC, 50/60HZ, suitable for indoor and outdoor, moistureproof and dustproof. Specifications are subject to change without notice. Please visit www.atgelectronics.com for the most recent user guide versions.

UNPACKING

- 1) Unpack and carefully examine the product.
- 2) Report any damage and save all packing materials if any part(s) were damaged during shipping.
- 3) Do not attempt to use this apparatus if it is damaged.

INSTALLATION INSTRUCTIONS

- 1) CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.
- 2) The product should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
- 3) Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.

MAINTENANCE

- 1) Disconnect the product from the power supply prior to cleaning.
- 2) Use a dry or slightly moistened cloth for cleaning.
- 3) Never use any chemicals or abrasive materials for cleaning.

INSTALLATION STEPS

- 1) Use a screwdriver to loosen the screws and open the fixture.
- 2) Take the back plate from the fixture and drill holes through casting over mounting holes to mount it to the wall/ceiling.
- 3) Connect the input and ground wires of the driver box to the main power outlet.
- 4) Connect the LED array to the output leads of driver.
- 5) Reattach the fixture front to the back plate. Tighten the housing screws to close the fixture.

