



Catalog #	
Project	
Date	
Prepared by	
Model #	WP6-1204-2

WP6-SERIES

TRADITIONAL WALL PACK

OVERVIEW

The WP6-Series LED Traditional Style Wall Pack uses industry-leading LED chips and drivers to deliver a quality, energy saving lighting solution. It is also designed for an easy install, directly fitting onto existing electrical boxes, making it the contractor's choice when replacing older high pressure sodium and metal halide wall packs.



PRODUCT HIGHLIGHTS

- 110° beam angle
- CRI 81.7
- -40°C/F minimum start temperature
- Aluminum alloy housing with glass lens



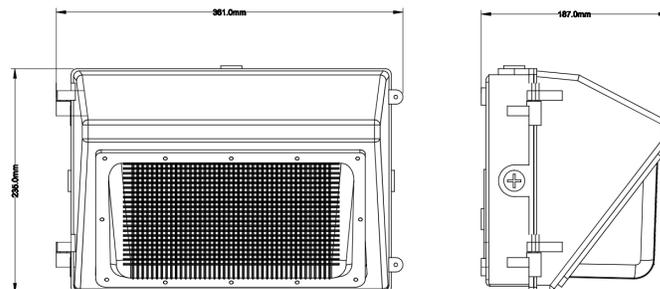
OPTICAL SPECIFICATIONS

Lumen Output (lm)	12779 lm	Beam Angle (°)	110°
CCT (K)	4000K	Projected Lifetime (L ₇₀)	50,000
CRI (Ra)	81.7	Lumen Maintenance Factor	70%
Efficacy (lm/W)	113.04 lm/W		

ELECTRICAL SPECIFICATIONS

Power (W)	120W	Current Draw at 208V _{AC} (A)	0.58A
Apparent Power (VA)	113.184VA	Current Draw at 240V _{AC} (A)	0.50A
System Wattage (W)	113.06W	Current Draw at 277V _{AC} (A)	0.43A
Replacement for	Up to 400W HID	Current Draw at 347V _{AC} (A)	0.346A
Input Voltage	200-480V	Current Draw at 480V _{AC} (A)	0.25A

PRODUCT DIMENSIONS



LED & DRIVER SPECIFICATIONS

LED Design Origin	CHINA	Power Factor	0.8934
LED Brand	REFOND	THD	13.28%
LED Type	SMD3030	Driver Class	Class 2
Dimmable	No	Surge Protection	L-N:4KV, LN-GND:4KV
Output Voltage (VDC)	30-50VDC	Driver Brand	FAHOLD

CONSTRUCTION

APPROVALS & LISTINGS

Housing Material	Aluminum Alloy	DLC	PLUMJP7M1921
Housing Color	Dark Bronze	UL/ETL Listed	ETL Listed
Lens Material	Glass	IP Rating	IP65
Dimensions (inch/mm)	14.2" (L) x 9.25" (W) x 7.4" (H) 361mm (L) x 235mm (W) x 187mm (H)	Wet Location	Yes
Weight (kg/lbs)	4.4kg / 9.7lbs		
Installation Method	Wall mount		
Operation Range (°C/°F)	-40°F to 113°F/-40°C to 45°C		
Warranty	10 years		

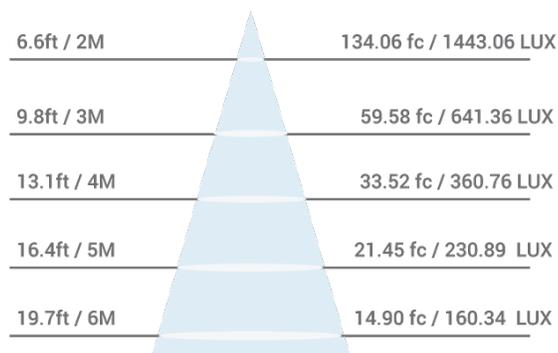
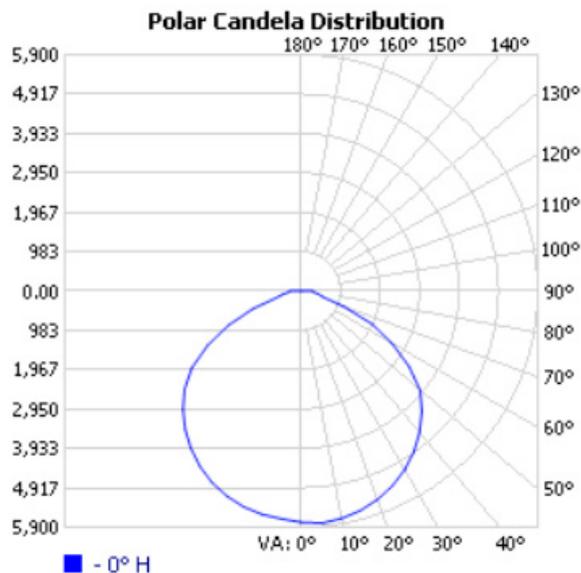
OPTIONAL ACCESSORIES

WP6-SHIELD

Glare Shield for WP6-SERIES Traditional Wall Pack

POLAR CANDELA DISTRIBUTION

ILLUMINANCE AT A DISTANCE



1. Due to the special conditions of manufacturing, the typical data of optical specifications can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.
 2. Exceeding maximum ratings for input voltage and current will cause hazardous overload and will likely destroy the LED fixture.
 3. Refer to Warranty Terms & Conditions available at premiseled.com/warranty