

PWP2

Wall Pack and Flood Light



DESCRIPTION

The PWP2 Wall Pack and Flood Light is a full cutoff LED luminaire perfect for retail centers, industrial parks, schools, office buildings, and medical facilities. Depending on mounting height, uniformity requirements, and desired footcandles, our wall packs are designed to replace metal halide lighting systems ranging from 150W to 400W delivering both effective lighting and significant cost savings. Available with numerous options for surge protection, photocell control, and microwave motion sensing, the PWP2 Wall Pack is a versatile product that can meet your application needs.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE

MODEL	VOLTAGE	OPTIC	FINISH	MOUNTING	OPTIONS
PWP2-17W-30K Wall Pack and Flood Light, 17 Watts, 3000K	UNV 120-277V	T2 Type II	DB Dark Bronze	WM Wall Mount	SF Single Fuse
PWP2-20W-41K Wall Pack and Flood Light, 20 Watts, 4100K			CC Custom RAL Color	KNL Knuckle	DF Double Fuse
PWP2-40W-41K Wall Pack and Flood Light, 40 Watts, 4100K					SP Surge Protection
					PC Pencil Photocell, 120-277VAC
					EM Emergency Battery Backup, 90 Minutes ¹
					EMC Cold Start Emergency Battery Backup -20°C, 90 Minutes ¹

Custom solutions are available; consult factory via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

See Page 3 for ordering information of available accessories.

DLC Qualified: PWP2-20W-41K, PWP2-40W-41K

¹Only available on Wall Mount units.



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In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials. Technical specification sheets that appear online are the most recent ones available. ¹Consult the factory to verify current status of BAA/TAA/BABAA compliance.

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Rev 20260710

	PWP2	
PHYSICAL	HOUSING	Die-Cast Aluminum
	LENS	Tempered Clear Flat Glass
	HARDWARE	Nickel-Plated Stainless Steel Hardware
	OPERATING TEMPERATURE	-40°F to 104°F
	FINISH	Powder Coat Finish
	MOUNTING HEIGHT	8 to 15 Feet
	MOUNTING	Cast-In Box Template with Built-In Level

ELECTRICAL	POWER	17 Watts	20 Watts	40 Watts
	CURRENT	0.14 Amps @ 120 Volts 0.06 Amps @ 277 Volts	0.17 Amps @ 120 Volts 0.07 Amps @ 277 Volts	0.33 Amps @ 120 Volts 0.14 Amps @ 277 Volts
	VOLTAGE	Universal 120 to 277 Volts		
	DRIVER	Electronic Internal Driver, Less Than 20% THD Dimming Source Current: 150 Microamps		
	SURGE SUPPRESSION	2kV		6kV
	CONTROL	0-10v Dimming for a Dimming Range of 100% to 10%		
	FREQUENCY	50/60Hz		
	POWER FACTOR	> 0.90		
	BATTERY BACKUP	Battery Backup Option Includes Accessory Housing; Ships Separately for Field Installation		

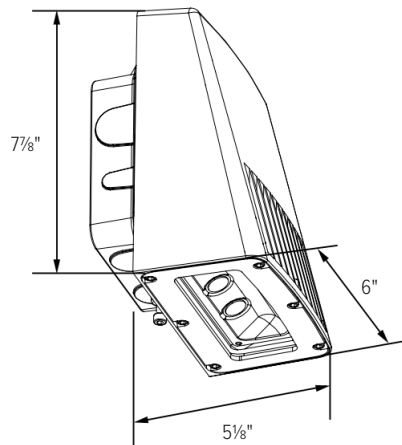
PHOTOMETRIC	LED	Static White 3000K or 4100K
	CRI	80
	OPTICS	Type II Distribution
	DELIVERED LUMEN OUTPUT	up to 4921 Lumens
	EFFICACY	up to 105 Lumens per Watt
	LUMEN MAINTENANCE	L70 > 50,000 Hours at 77°F*

LIGHT DISTRIBUTIONS		17 WATTS / 3000K	21 WATTS / 4100K	43 WATTS / 4100K
	DELIVERED LUMENS	2178	2300	4025
	BUG RATING	B1-U0-G0	B1-U1-G0	B2-U1-G1

CERTIFICATIONS	SAFETY	ETL Listed for Wet Locations
	INGRESS PROTECTION	IP66
	WARRANTY	Five-Year Limited Warranty

DIMENSIONS

All dimensions are shown in inches.



Note: Knuckle option extends length to 9 1/4".

ACCESSORIES

ORDERING INFORMATION

ACCESSORIES

MODEL

TNADPT

Die-Cast Post Top Fitter for 2 3/8" to 3 1/2" Poles, Bronze Powdercoat Finish, Three (3) 1/2" Coin Plugs

GSLNV

Heavy Duty Ground Stake, Built-in Wiring Compartment with 1/2" NPS Threaded Fitting, Black Plastic. For Line-Voltage Applications.

PNPC18112

208-277V, 240VAC Pencil Photocell

ACCHSNGSG4

Empty Die-Cast Accessory Housing, Powdercoat Finish (Specify Finish When Ordering: DB (Dark Bronze), BL (Black), or custom RAL color.)



TNADPT



GSLNV



PNPC18112



ACCHSNGSG4

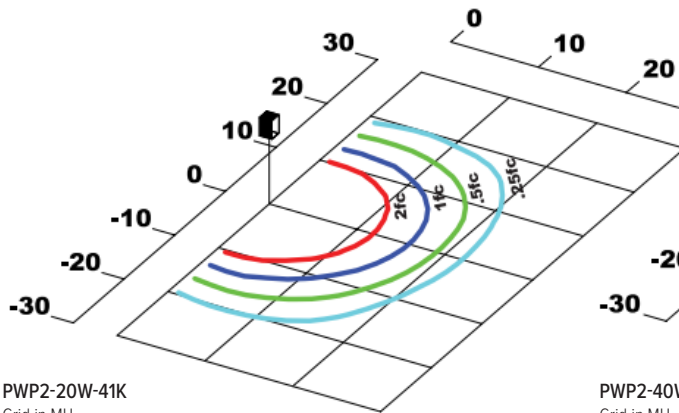


KNUCKLE
(ORDERED WITH LUMINAIRE)

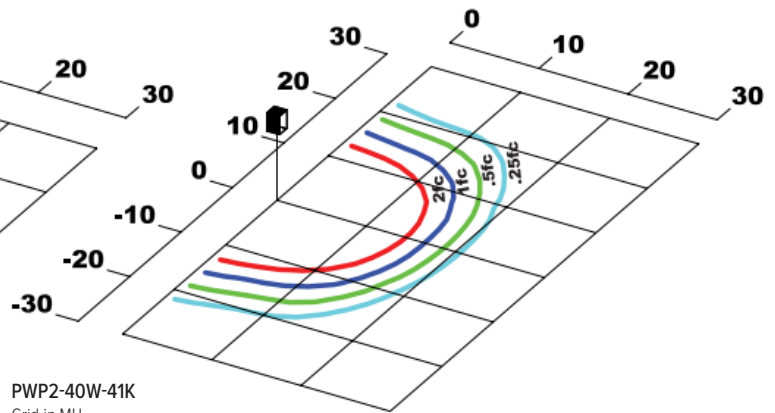


ACCESSORY HOUSING
(BATTERY BACKUP)

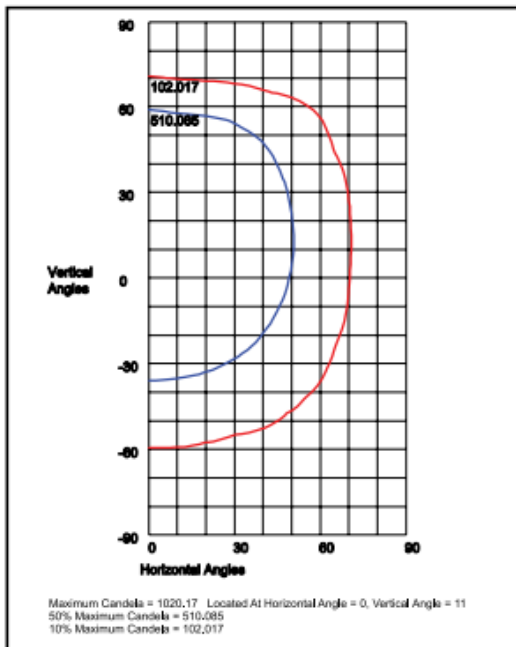
PHOTOMETRICS



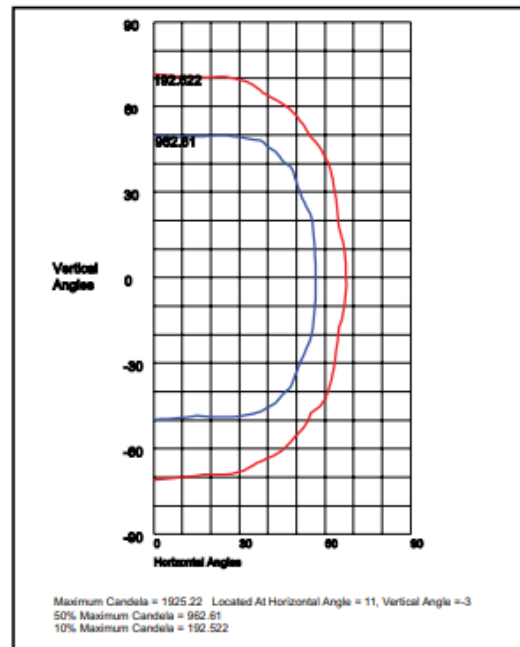
PWP2-20W-41K
Grid in MH
MH = 10 Feet



PWP2-40W-41K
Grid in MH
MH = 10 Feet



PWP2-20W-41K
110° H x 100° V, NEMA 7H x 6V



PWP2-40W-41K
100° H x 90° V, NEMA 7H x 6V