



WPX LED Full Cut-off Wall Packs

Customer Training – July 2020



Note: Product Specifications subject to change without notice.



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Elevator Pitch – Architectural Looks at Stock Prices

LED wall packs provide significant energy-savings when replacing existing HID wall packs. To date, your customers have had to sacrifice aesthetics and performance in order to get the desired low initial cost. The Lithonia Lighting® WPX family of LED wall packs is the only solution that meets customers' need for an aesthetically appealing form, photometric performance and low initial cost. The result are installations that your customers can be proud of for both their sustainability and their architecture.

With three sizes and lumen packages of 1,550 – 9,200 lumens the Lithonia Lighting® WPX family is a site-wide solution, replacing up to 400W HID wall packs. And since the WPX footprints are larger than that of typical HID glass wall packs, they fully cover unsightly stains, resulting in a neat application without the need for additional patch and repair. Emergency egress battery, photocell, CCT and finish options make the WPX configurable to meet the needs of any application.

The Lithonia Lighting® WPX is the new standard in wall-mounted lighting providing customers with the architectural form and photometric performance they want at the low initial cost they need.



The Lithonia Lighting® WPX Story: Features and Benefits Video



Lithonia WPX LED Wall Packs



The Better Distributor Stock Solution

A Complete Wall Pack Solution



	WPX1 P1	WPX1 P2	WPX2	WPX3
Lumen Output	1,550	2,900	6,000	9,200
Input Power	11W	24W	47W	69W
Efficacy	136	121	127	133
HID Replacement	35W - 70W	100W - 175W	250W	400W
Dimensions	11.1" x 8.1" x 3.2"	11.1" x 8.1" x 3.2"	12.3" x 9.1" x 4.1"	13" x 9.5" x 5.5"

- Architectural design
- Covers HID wall pack stains
- Superior illumination
- Easy to install
- Integral emergency battery options
- DLC Listed
- Affordably priced
- Always in stock

Lithonia WPX – Better Wall-Mounted Lighting

Architectural Design:

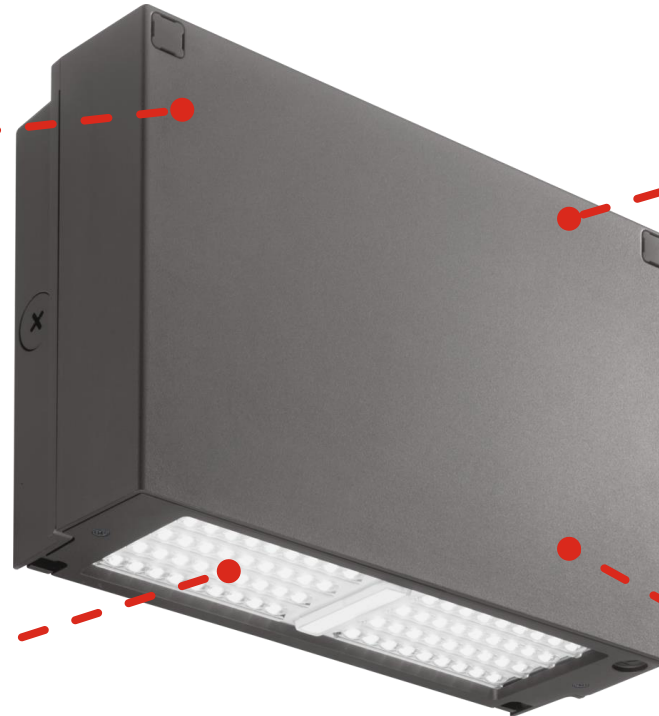
Clean lines seamlessly blend with the architecture of any building

More Options:

CCT, photocell, emergency egress battery options

Better Illumination:

Wider spacing and less glare than COB-based products



Easy to Install:

Integrated wiring compartment, Footprint covers stains

Clean lines and a simple geometric shape is preferred by lighting designers and architects.





A uniform, wide lighting distribution provides an illumination upgrade with greater luminaire spacing.



Better Illumination

- Wide, uniform distribution; Great for HID replacement and value engineered design-build
- LED array for minimal glare and visually pleasing illumination; No high intensity chip-on-board LEDs that cause discomfort glare

The Better Solution for HID Glass Wall Pack Replacement



LED Glass Wall Packs

- Decades-old HID design
- Covers the stains
- Unwanted uplight - not cut-off



Yesterday's Solution

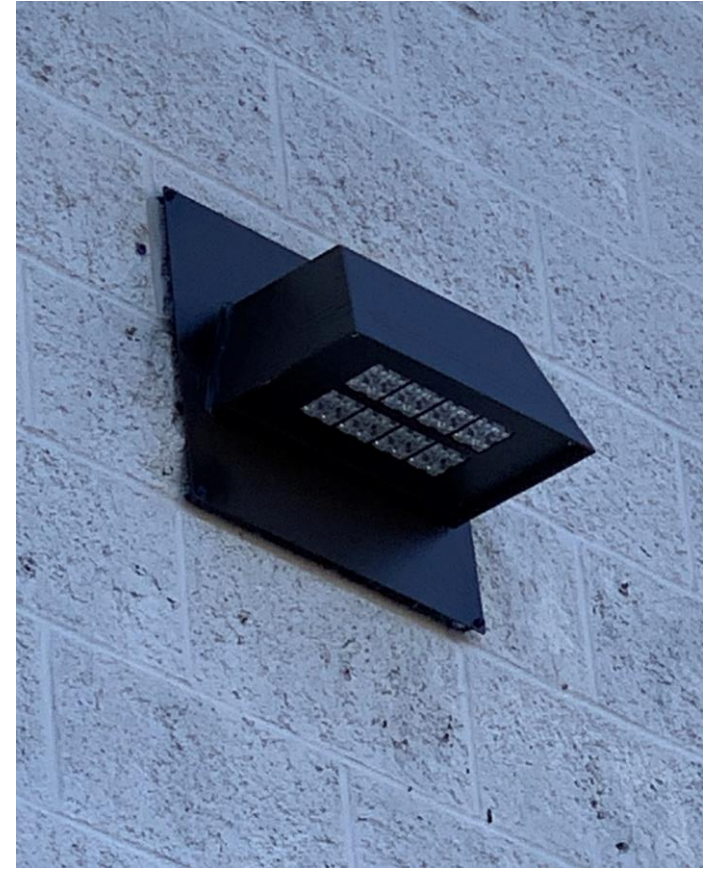
- Dated finned aesthetic
- Does not cover stains
- COB is extremely glary



Lithonia WPX

- Architectural design
- Fully covers the stains
- Superior illumination

The Better Solution for HID Glass Wall Pack Replacement



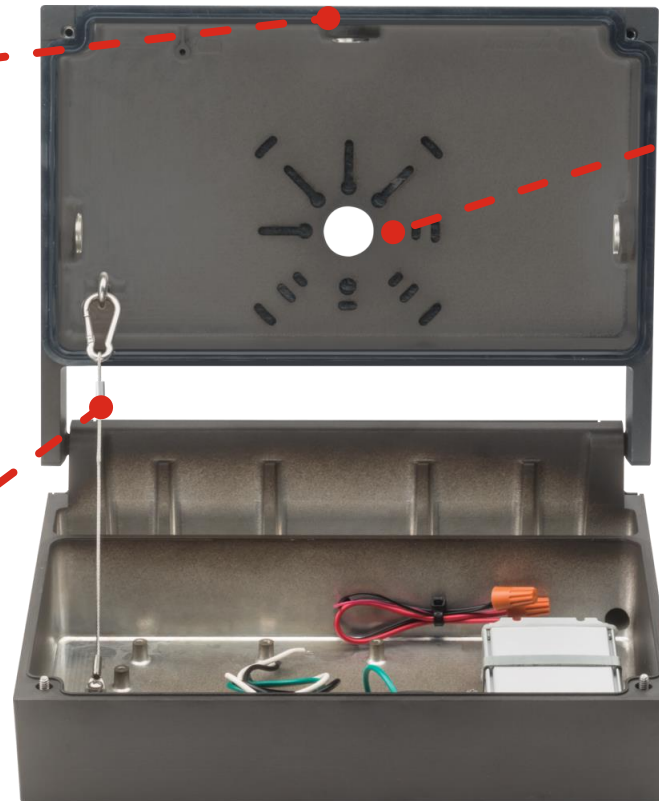
Easy Installation

Three integral ½" NPT threaded conduit hubs for surface conduit

Mounts directly over standard recessed or surface-mount junction boxes

Contractor-friendly tether holds the WPX during installation

Emergency egress battery option is self-contained



Easy Installation



1. Remove and set aside the beauty plugs. Loosen the screws. Detach the front half of the luminaire.



2. WPX installs directly on junction boxes, or with poke-through wiring.



3. Mount the back plate using the junction box screw hole pattern.



4. Attach the front half using the cable and hook.



5. Make connections in the integral wiring compartment.



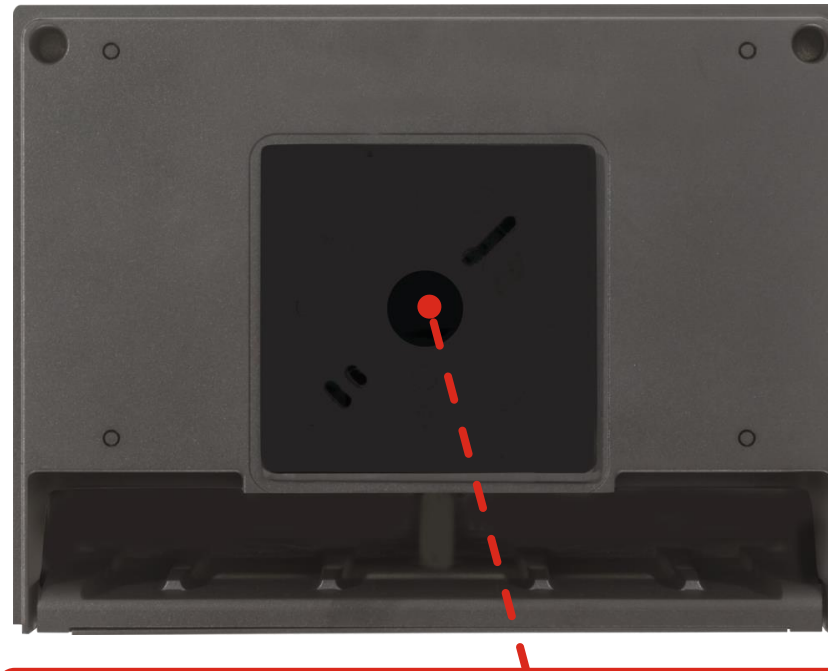
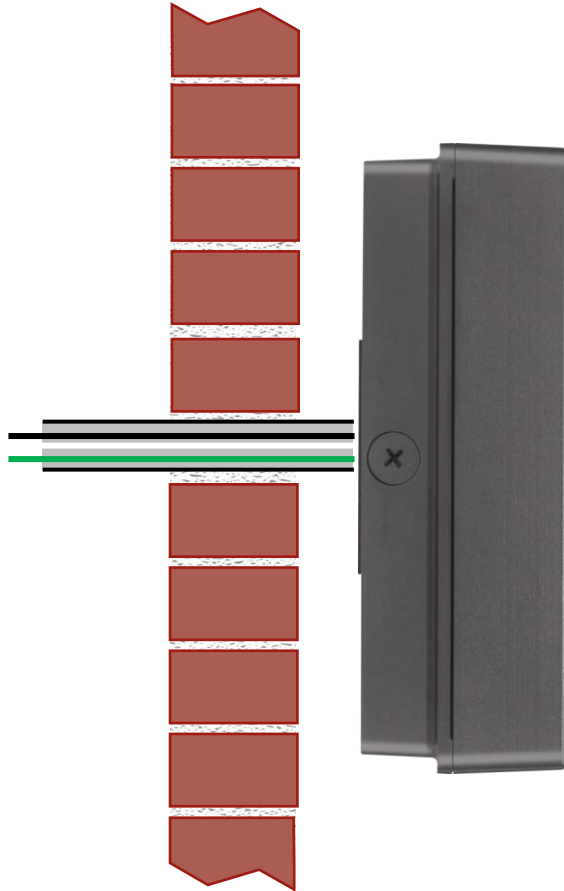
6. Close the luminaire. Fasten the screws, replace beauty plugs. Your WPX wall pack is ready to use!



The Lithonia Lighting® WPX: Installation Video

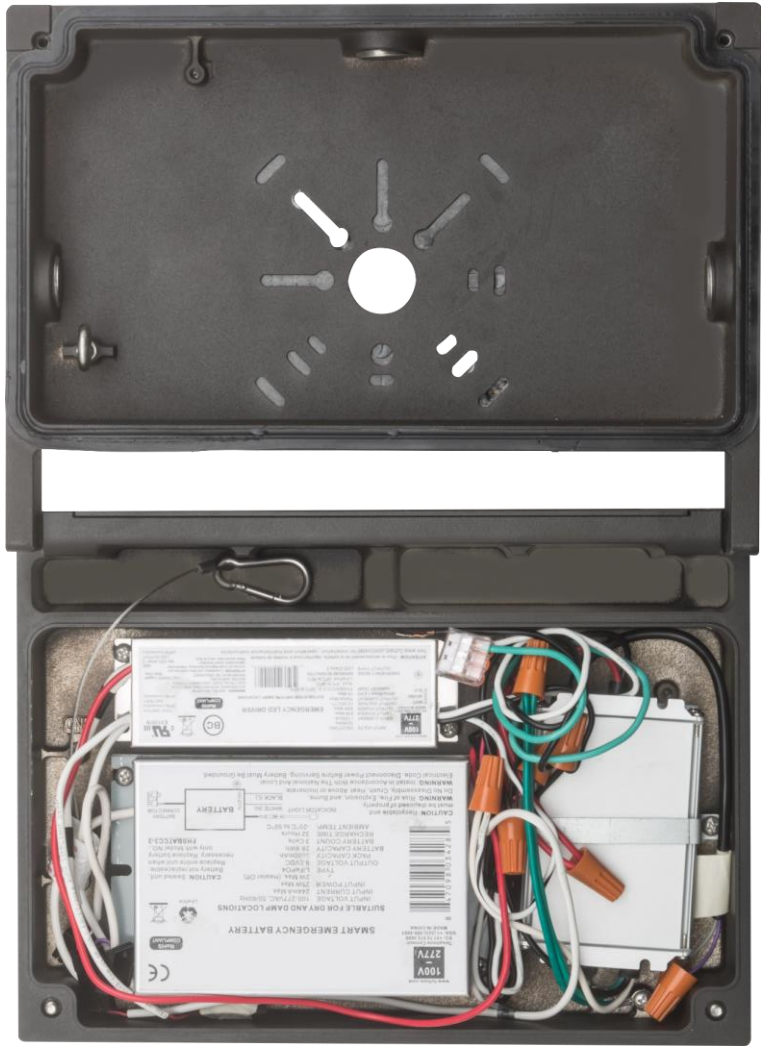


Easy Installation – Poke-Through Wiring



Integral junction box allows for easy installation with “poke-through” wiring found in corrugated metal buildings

Emergency Battery Pack Options



	Standard (0°C min)	Cold (-20°C min)
WPX1	4W (E4WH)	14W (E14WC)
WPX2	4W (E4WH)	14W (E14WC)

Sample Nomenclatures:
 WPX2 LED 40K MVOLT **E4WH** DDBXD
 WPX2 LED 40K MVOLT **E14WC** DDBXD

Multi-Volt (120V – 277V) Photocell Option



Photocell

Multi-volt (120-277V) button photocell option for dusk-to-dawn operation.

Sample Nomenclature:

WPX2 LED 40K MVOLT **PE** DDBXD



Specification Sheet Ordering Tree

WPX LED				
Series & Lumen Output	Color Temperature	Voltage	Options	Finish
WPX1 LED P1 ¹ 1,550 Lumens, 11W	30K 3000K	MVOLT 120-277V	(blank) None	DDBXD Dark Bronze
WPX1 LED P2 2,900 Lumens, 24W	40K 4000K	347 347V ³	E4WH Emergency battery backup, CEC compliant (4W, 0°C min) (available with WPX1 and WPX2) ²	DWHXD White
WPX2 LED 6,000 Lumens, 47W	50K 5000K		E14WC Emergency battery backup, CEC compliant (14W, -20°C min) (available with WPX1 and WPX2) ²	DBLBXD Black
WPX3 LED 9,200 Lumens, 69W			PE Photocell for dusk-to-dawn operation ³	<i>Consult factory for other finish options</i>

Note: The lumen output and input power shown in the ordering tree are average representations of all coinfiguration options. Specific values are available upon request.

- 1. All WPX wall packs come with 6kV surge protection standard, except WPX1 LED P1 package which comes with 2.5kV surge protection standard. Add SPD6KV option to get WPX1 LED P1 with 6kV surge protection.
- 2. 347V and PE options not offered with any battery pack options. WPX3 is not available with any battery options.
- 3. Battery pack options not available with 347V and PE options.

DLC Listing

- All MVOLT (120V-277V) configurations of WPX wall packs are DLC Premium listed, including:



- Any lumen package (WPX1 P1, WPX1 P2, WPX2, WPX3)
- Any color temperature (3000K, 4000K, 5000K)
- With or without photocell option
- With or without any emergency battery pack options
- Any color finish



- For **347V versions only**, the DLC listing status is shown below:
 - WPX1 (P1 and P2) are not DLC listed
 - WPX2 is DLC Standard
 - WPX3 is not DLC listed

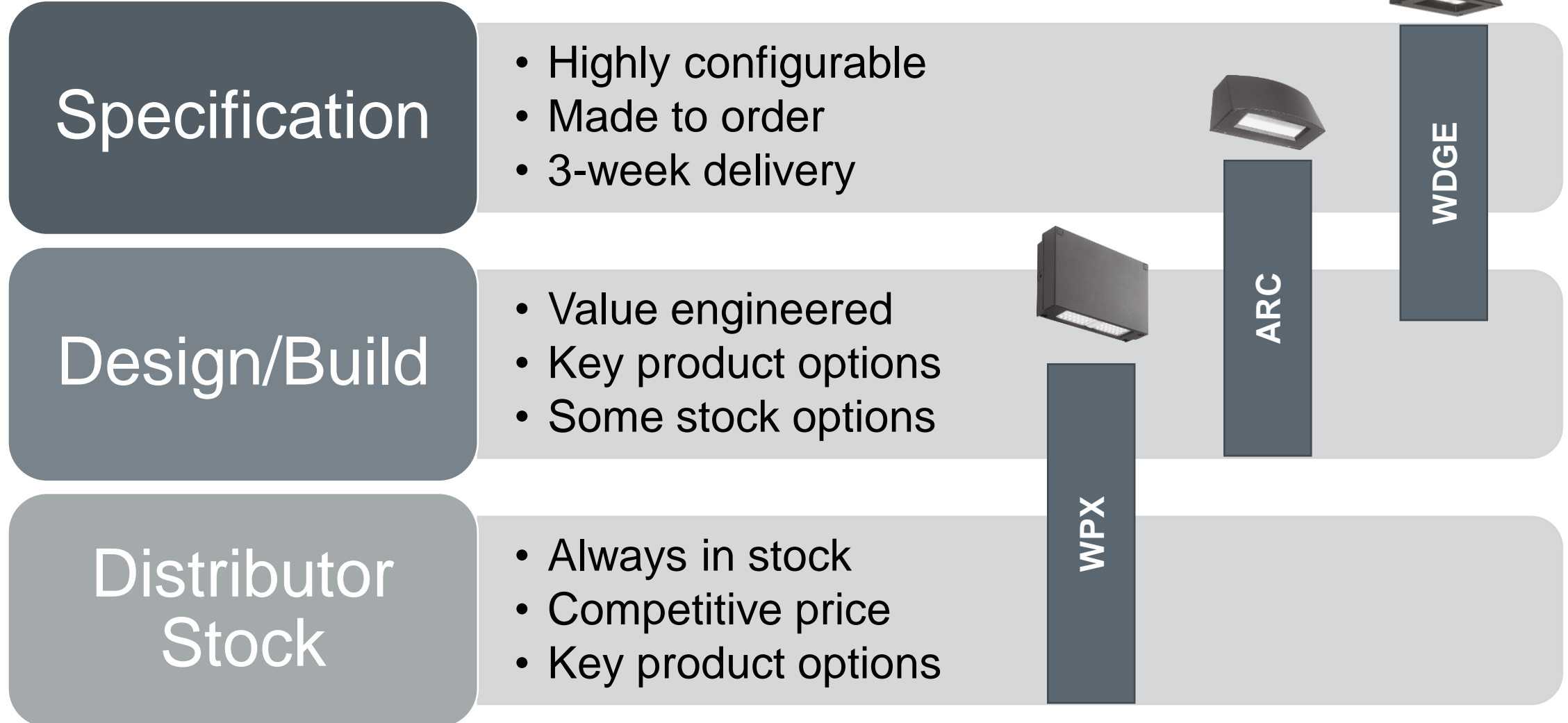


Stock Product List

Note: All products in stock are MVOLT (120V – 277V) and DDBXD (Dark Bronze)

	Lumen Output	Color Temp	Description	CI Code	UPC Code	Contractor Select?	In Stock?	
							California (WRDC) Illinois (MWDC) Georgia (SEDC)	Texas (SWDC) Pennsylvania (NEDC)
WPX1 P1	1,550	3000K	WPX1 LED P1 30K MVOLT DDBXD	*266CN3	00194994017684	-	Yes	-
		4000K	WPX1 LED P1 40K MVOLT DDBXD	*266CN9	00194994017714	-	Yes	Yes
		5000K	WPX1 LED P1 50K MVOLT DDBXD	*266CNC	00194994017929	-	Yes	Yes
WPX1 P2	2,900	3000K	WPX1 LED P2 30K MVOLT DDBXD	*265SWH	00193048870541	-	Yes	-
		4000K	WPX1 LED P2 40K MVOLT DDBXD	*265SWK	00193048870589	Yes	Yes	Yes
		5000K	WPX1 LED P2 50K MVOLT DDBXD	*265SWM	00193048870572	Yes	Yes	Yes
WPX2	6,000	3000K	WPX2 LED 30K MVOLT DDBXD	*265SX2	00193048870725		Yes	-
		4000K	WPX2 LED 40K MVOLT DDBXD	*265SX3	00193048870756	Yes	Yes	Yes
		5000K	WPX2 LED 50K MVOLT DDBXD	*265SX6	00193048870770	Yes	Yes	Yes
WPX3	9,200	3000K	WPX3 LED 30K MVOLT DDBXD	*265SX8	00193048870800	-	Yes	-
		4000K	WPX3 LED 40K MVOLT DDBXD	*265SX9	00193048870794	-	Yes	Yes
		5000K	WPX3 LED 50K MVOLT DDBXD	*265SXC	00193048870824	-	Yes	Yes

Product Positioning





Product Positioning

	WPX	ARC	WDGE
Market Focus	Distributor Stock	Design/Build	Specification
Optical Approach	Refractive	Visual Comfort	Visual Comfort
Lumen Range	1,550 – 9,200	1,500 – 6,500	1,200 – 25,000
CRI	70	80	80 or 90
EM Option	Yes	Yes	Yes
Motion Sensor	No	No	Standard, nLight® AIR



Thank You!