

Project	
Notes	
Type	Date
Cat. No.	

WPT UX™ Series

LED Wall Pack Luminaire

DESCRIPTION

The Aleo WPT UX™ Series combines energy-efficiency, high performance, and rugged construction with a slim profile. Designed look to deliver enhanced performance to outdoor wall-mounted lighting applications. Rugged die-cast housing provides advanced thermal management for long life and weather-proof compartment to withstand challenging, outdoor environments.



APPLICATIONS

Outdoor wall-mount applications. Building facade. Retail, commercial, Industrial exteriors, school campuses.

Specification Features



WPT UX Series

16W / 32W / 48W / 64W / 80W

Construction

Rugged, die-cast housing with advanced thermal management system ensures reliability and durability. Weather-proof, gasketed compartment protects electronics against environmental elements. Dark Bronze finish. IP65 Wet Location Rated.

Optical System

High performance LED platforms delivers high efficiency and long life. Precision-formed forward throw optics designed for superior light distribution and uniformity. Type III comes standard.

Certification

UL Listed. All components have safety certification. DLC QPL Premium

Warranty

7-year Limited Warranty. See warranty documentation for more information.

Electrical

Luminaire utilizes high-efficacy LED packages maintained at cool temperatures for long life, high efficacy. Reliable driver features universal voltage (120-277V) for convenient installation. 0-10V continuous dimming.

Installation / Mounting

Designed to be wall-mounted. Luminaire to be mounted directly over standard 4" junction box (supplied by others) or surface mount and wiring connection through convenient 1/2" threaded conduit entry hub on wall pack sides.

Photocell

Comes Standard with built-in dusk-to-dawn photocell.

Field-Adjustable CCT / Wattage

Increased versatility and reduced inventory burden. Wattage and Color Temp. can be adjusted in the field by selecting (4) different wattages and (3) different CCTs via switch inside the housing.

Rated Life 75,000 hours
Limited Warranty 7-years
Efficacy Up to 140 LPW



Quick Ship
WPT-80UX/CT

Ordering Information

Example: WPT-80UX/CT

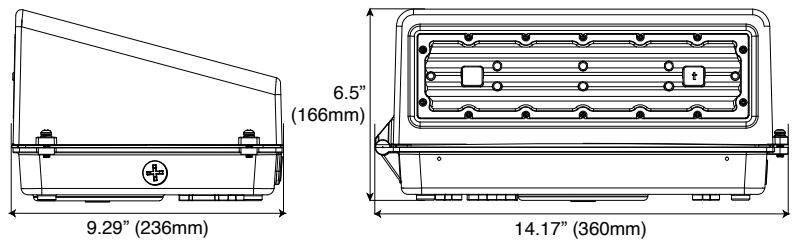
WPT	80	UX	CT	[Blank]	[Blank]	[Blank]
Series	Nominal Max Wattage	Lumen Package	Color Temp¹	Input Voltage	Controls	Finish
WPT LED Wall Pack	80 16W/32W/48W/ 64W/80W	UX Field Adjustable Wattage	CT Field Adjustable 3000K 4000K 5000K	Blank 120V-277V	Blank Photocell	Blank Dark Bronze RAL#8019
Options						
Controls OSDL/IR Multi-Level Occ. Sensor w/ wireless config.					Emergency Backup EM700 700 lm	

Specifications and Dimensions subject to change without notice.

Performance Summary

Input Voltage	120V-277V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	120-140 lm/W (typ.)
CRI	> 70
Available CCT ¹	3000K, 4000K, 5000K
Rated Life	75,000 hours
Power Factor	> 0.9
THD	< 20%
IP Rating	IP65
Photometric Distribution	Type III
Dimming	0-10V Continuous Dimming
Operating Temp.	-40°C to 50°C

Product Dimensions



BUG Rating

Model No.	B	U	G
WPT-80UX/CT	3	0	1

Performance Data

Catalog No.	Rated Wattage (W)	Tested Wattage (W)	3000K		4000K		5000K	
			Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)
WPT-80UX/CT	16	16	2160	135	2432	152	2352	147
	32	32	4320	135	4864	152	4704	147
	48	48	6192	129	6960	145	6912	144
	64	63	7749	123	8757	139	8694	138
	80	81	10125	125	11907	147	10530	130

DLC QPL Data

QPL Model No.	Product ID	Technical Req.	Classification	Primary Use
WPT-80UX/CT	PLHKLZUBJKF	5.1	Premium	Outdoor Full-Cutoff Wall-Mounted Area Luminaires



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