

CATALOG #: _____

TYPE: _____

PROJECT: _____

FEATURES

- Full cutoff wall luminaire places light where it's needed with minimal glare
- Energy-saving alternative to traditional HID fixtures
- Provides effective security lighting
- 18' – 35' mounting heights
- Optional energy-saving photocells and occupancy sensor available
- Includes easy-hang wall mounting bracket with built-in level for simplified installation
- Maximize energy savings with efficacies as high as 112 lm/W

SPECIFICATIONS

- HOUSING – Die-cast aluminum enclosure. Nickel-plated stainless steel hardware.
- THERMAL – Integral heat sink. Operating temperature -40°C to 50°C.
- OPTICAL – Full cutoff front frame. Type IV wide forward throw distribution.
- LENS – Clear one-piece molded polycarbonate lens.
- LED DRIVER – 0-10V integral dimming driver.
- ELECTRICAL – 120-277V or 347-480V input range; 50-60Hz; power factor >0.90; THD<20%. 6kV standard surge protection. L70 = 646,000 hours at 25°C.
- FINISH – Textured bronze powder coat over a chromate conversion coating.
- MOUNTING – Surface mounts directly over a 4" recessed outlet box.
- LISTINGS – CSA listed for wet locations, ANSI/UL 1598, 8750; IP66 sealed LED compartment.
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: WPCL - L97/840 - BZ - OPTIONS - DIM - UNV

ORDERING INFO

SERIES	LUMENS ^[1]	CRI	CCT	FINISH	OPTIONS ^[2]
WPCL	L97 9,700lm	8 80	40 4000K	BZ Bronze	SF Single fuse ^[3]
	L136 13,600lm		50 5000K		DF Double fuse ^[4]
	L200 20,000lm				SP10 10kV surge protection ^[5]
					R3 3-Pin twist lock photocell receptacle
					R7 7-pin twist lock photocell receptacle ^[6]
					PC Photocell, 120-277V
					OCC-S23 Internal microwave occupancy sensor with dimming ^[7]
					EM/6W 6-watt emergency battery ^[8]
					AT Aluminum trim plate ^[9]

DRIVER	VOLTAGE
DIM Dimming driver ^[10]	UNV 120-277V
	HV 347-480V

NOTES

- ¹ Lumen output based on 4000 CCT. Actual lumens may vary +/-5%, see page 2 for FIXTURE PERFORMANCE DATA.
- ² Fixtures ordered with factory-installed photocell or motion sensor controls are internally wired for switching and/or 1-10V dimming within the housing.
- ³ Not available with HV option.
- ⁴ Not available with HV option.
- ⁵ In addition to 6kV standard surge protection, total of 16kV.
- ⁶ ANSI C136.41-2013
- ⁷ For mounting heights of 8 to 40'. 120-277V only, 50/60Hz.
- ⁸ L97 only. 120-277V only. 90 minutes emergency operation; ambient operating temperature range: 10°C to 50°C.
- ⁹ Ordered and shipped separately, field installed. For use in retrofit applications. Bronze powder coat finish.
- ¹⁰ Prewired for 0-10V low voltage applications.

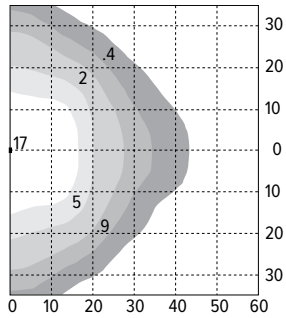
WPCL LED Full Cutoff Wall Pack – Large

FIXTURE PERFORMANCE DATA

	COLOR TEMPERATURE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
L97	4000	9700	93	104
	5000	10402		112
L136	4000	13636	131	104
	5000	14049		107
L200	4000	20327	188	108
	5000	20704		110

- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
- Wattage shown is average for 120V through 277V input.
- Results based on 4000K, 80 CRI, actual lumens may vary +/-5%

FOOTCANDLE DISTRIBUTIONS

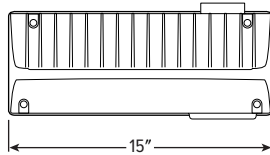


Footcandle calculations based on standard building reflectance of .10 with a ground reflectance of .0 and a light loss factor of .90.
 Fixture installed at 10' mounting height.

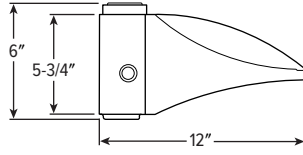
- Efficacy: 104 lm/W
- Flux: 9700 lm
- CRI: 80
- CCT: 4000K
- BUG Ratings: B3-U0-G3

FIXTURE DETAILS

FRONT VIEW



SIDE VIEW



BACKVIEW

