maxLED®
by MAXLITE

PROJECT NAME:_____ CATALOG NUMBER:_____

NOTES:_____FIXTURE SCHEDULE:_____

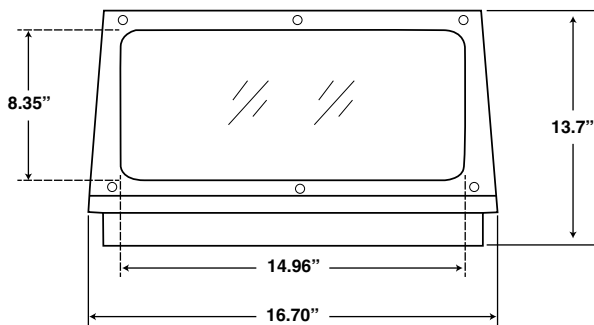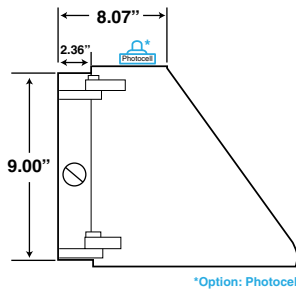# LED WALLMAX LARGE WALL PACK: FULL CUTOFF
WPCL SERIES

WPCL2A model   WPCL2B model

SUPPORTS **T24** COMPLIANCE

MOTION SENSOR

ASSEMBLED IN THE U.S. AVAILABLE

c(UL)us LISTED

RoHS COMPLIANT

8.07"
2.36"   *Photocell
9.00"

*Option: Photocell

8.35"
13.7"
14.96"
16.70"

PRODUCT DESCRIPTION:
MaxLite's Wall Packs meet full cut off criteria established by the IESNA. Fixture can mount to electrical box or direct to wall.

FEATURES:
- Replaces up to 250 Watt Metal Halide
- CCT 5000K
- Self-contained driver
- Maintenance free; no UV
- Dusk To Dawn / Occupancy sensor compatible
- Can mount on electrical box or direct to wall
- LM-79/80 data available
- 5 Year Limited Warranty
- 20W and 30W models available

CONTROLS:
120VAC/208-277VAC Photocontrol: Voltage-specific photocontrols power the fixture when light levels reach 20 lux or below, and turn it off at 30 lux or higher. Operating temperature of -30ºF-120ºF. Photocell mounted externally.

Motion/Daylight Sensor: 0-10V microwave-based motion sensor with integral photocontrol, allowing for three output states: 100%; 10/20/30/50% output; or 0% output. Detection area, hold time, daylight threshold, and dimming level all have DIP switches. Operating temperature of -31ºF-158ºF. At its maximum mounting height of 32 feet, the sensor can detect motion up to 30 feet away. Sensor mounted internally, behind glass.

MODEL SELECTION (Full list of order codes on pg. 2)			Typical order example: WPCL40AU50BMS4			
WPCL				**50**		
FAMILY	**NOMINAL POWER, EQUIVALENCY**	**GENERATION**	**VOLTAGE**	**CCT**	**FINISH**	**CONTROLS**
WPCL Large Wall Pack, Cutoff	**40=** 40W, 175W MH equivalent **55=** 55W, 250W MH equivalent	**A=** Generation A	**U=** 120-277V, std. **H=** 347-480V	**50=** 5000K	**B=** Bronze, std **W=** White	**(OMIT)=** None **MS4=** Motion/Daylight Sensor (Hi/Low/Off) **PC12=** 120V Photocontrol **PC27=** 277V Photocontrol **IBB=** Integral Battery Backup

NOTES:
1. ¹ Consult factory for lead time
2. In the event of a power failure, the battery backup units switch to emergency mode (700 lumen output) and operates the fixture for a minimum of 90 minutes.

SPECIFICATIONS:

ITEM	SPECIFICATION	WPCL40AU50B
		DETAILS
GENERAL PERFORMANCE	Input Power (W)	39
	Lumens Delivered (lm)	4475
	Efficacy (lm/W)	116
	CRI	≥80
	Lumen Maintenance (L70, TM-21 @ 25°C)	≥145,000
	Color Temperature	5000K
	Spacing Criteria	Available Upon Request
	Color Consistency	Proprietary binning for uniform color
ELECTRICAL	Power Factor (120V/277V)	0.99/0.94
	Input Voltage	120-277V standard; 347-480V available
PHYSICAL	Housing	Aluminum
	Lens	High quality shatterproof glass
	Mounting	Fits electrical box or mount directly
CERTIFICATION	Material Usage	RoHS compliant; no mercury
	Environment	Outdoor, Wet location
	Certification	LM-79, LM-80, TM-21, cULus
	Warranty	5 years

Lighting layouts and spacing criteria available upon request

ORDERING*:

ORDER CODE	MODEL	CONTROLS	FINISH	WATTAGE	VOLTAGE	CCT
95298	WPCL40AU50B	None	40	Bronze	120-277V	5000K
76553	WPCL55AU50B	None	55			

*Please contact your MaxLite representative to order products that don't have order codes listed here.