

Project Name:

Part Number:

Type:

FULL CUTOFF WALL PACK - 44W LED

OUTDOOR



407-478-3759
www.ilp-inc.com

FEATURES

- Bronze die-cast aluminum housing
- Custom and factory select colors available (Contact factory for pricing)
- Hinged full cutoff front frame
- ½" Coin plugs with o-rings for conduit or optional photocell
- Multiple Optics Available: Type II, III, & IV
- Forward throw optic lens
- Cast-in template for mounting directly over a 4" recessed outlet box
- 3000K, 4000K and 5000K CCT
- Motion & bi-level dim control options available
- 0-10V Dimmable Driver
- Dark Sky Compliant, 3000K is IDA Listed
- 120-277V Universal Voltage
- 5 Year Warranty
- ETL Listed for Wet Location
- DesignLights Consortium® Premium Qualified Luminaire



SUITABLE APPLICATIONS

- Parking Lots
- Loading Dock Areas
- Exterior Wall Lighting
- Building Entrance Ways

LED SYSTEMS INFO

	4000K	T2	T3	T4	5000K	T2	T3	T4
Calculated L ₇₀ (TM-21)		>100K	>100K	>100K		>100K	>100K	>100K
Delivered Lumens		5,082 lm	4,949 lm	4,930 lm		5,515 lm	5,371 lm	5,766 lm
Total Input Watts		39 W	39 W	39 W		40 W	40 W	40 W
Luminaire Efficacy Rating (LER)		129 lm/W	126 lm/W	126 lm/W		137 lm/W	134 lm/W	129 lm/W
Correlated Color Temperature (CCT)		4000K	4000K	4000K		5000K	5000K	5000K
Color Rendering Index (CRI)		>70	>70	>70		>70	>70	>70
BUG Rating		B2 U0 G2	B1 U0 G1	B1 U0 G2		B2 U0 G2	B1 U0 G1	B1 U0 G2
Maximum Ambient Temperature		120°F	120°F	120°F		125°F	125°F	125°F
Universal Driver		120-277 V	120-277 V	120-277 V		120-277 V	120-277 V	120-277 V

LED System data above based on WPCM-44WLED-UNIV-40 and WPCM-44WLED-UNIV-50
LED Lumen maintenance estimates based on TM-21 projections for the light source at 25°C ambient.

ORDERING GUIDE:

Series	Watts	Driver	Color	Optics	Options
WPCM Full Cutoff Wall Pack	44WLED	UNIV 120-277V Driver	50	T2	WPC25WG Wire Guard, SS Construction
			40	T3	DD Dual Driver (Cannot be combined w/ SD or BB)
			30	T4	PC Photocell/Universal Voltage (120-277V)
					SMLxxxx Specified Max Lumen Output (xxxx=lumen output)
					SP1** 10kA Max Univolt Surge Protector
					SP2** 22kA Max Univolt Surge Protector
					SP480V2* 20kA Max 480V Surge Protector
					FUSE/SXXX Single-line Voltage Fuse (120, 277, 347)
					FUSE/DXXX Dual-line Voltage Fuse (208, 240, 480)
					WLOS* Wet Location Sensor Installed
					USBD* User Select Bi-Level Din w/ Occ. Sensor
					BDxx* Preset Bi-Level Dim Sensor (xx=% eg. 20, 30)
					BDxxPC* Preset Bi-Level Dim Sensor w/ Photocell (xx=% eg. 20, 30)
					FSIR/100 Remote Configuration Tool (WLOS, USB, BDxx & BDxxPC)
					FI/ILBCP05* 5W LED Factory Installed Battery Backup
					FI/ILBCP07* 7W LED Factory Installed Battery Backup
					FI/ILBCP10* 10W LED Factory Installed Battery Backup
					FI/ILBCP12* 12W LED Factory Installed Battery Backup
					LEDBBCT* -4°F - 80°F 10W Battery Backup
					SD480V* 480V Step Down Transformer
					SD347V* 347V Step Down Transformer

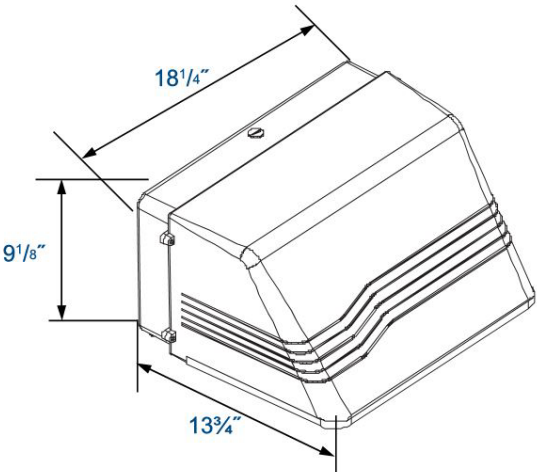
* DLC Listed Configuration

** SP1/SP2 specified in combination w/ battery backup/dual driver options, separate surge units are required per electrical line

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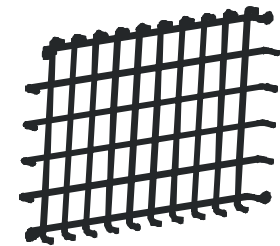
OUTDOOR

LINE DRAWING

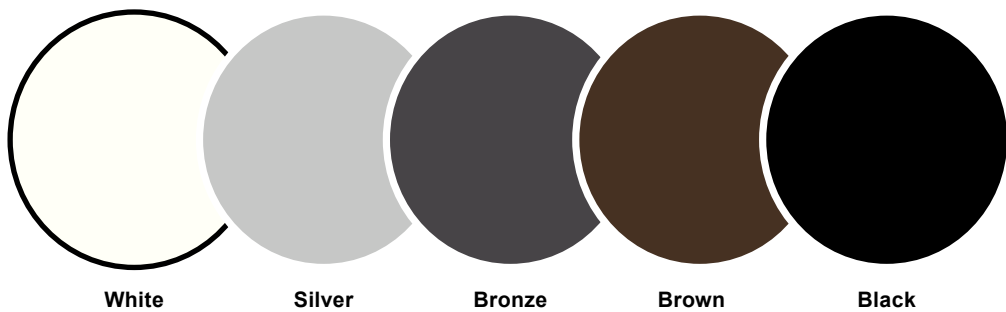


SECURITY OPTIONS

- WPC25WG - Wire Guard,SS Construction



FACTORY SELECT COLOR GUIDE



COLOR NAME AND DESCRIPTION	SHEEN	PRODUCT	VENDOR	PRICING
WHT - ILP White	SEMI GLOSS	POLANE T	SHERWIN-WILLIAMS	Contact Factory for Pricing
SLV - ILP Silver - Ultrasonic Chrome	GLOSS	POLANE T	SHERWIN-WILLIAMS	Contact Factory for Pricing
BRZ - ILP Bronze - std. & in stock	SEMI GLOSS	POLANE T	SHERWIN-WILLIAMS	Standard
BRN - ILP Brown	SEMI GLOSS	POLANE T	SHERWIN-WILLIAMS	Contact Factory for Pricing
BLK - ILP Black	SEMI GLOSS	POLANE T	SHERWIN-WILLIAMS	Contact Factory for Pricing
COLORS SHOWN ABOVE ARE TO BE USED AS REFERENCE, NOT EXACT MATCH. PLEASE REQUEST PAINT CHIPS FOR EXACT MATCH.				

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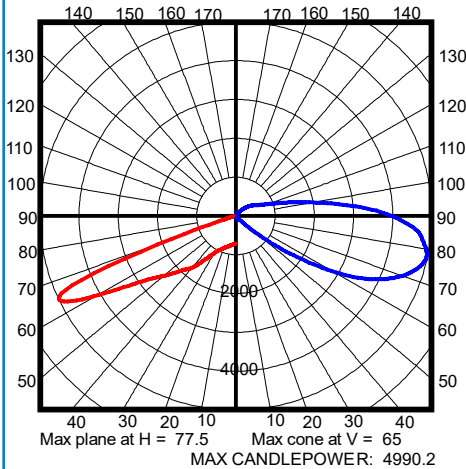
PHOTOMETRIC REPORTS

WPCM-44WLED-UNIV-40-T2

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight/Uplight):	100.0 % / 0.0 %
EFFICIENCY (Street/House):	66.9 % / 33.1 %
ROADWAY CLASSIFICATION:	TYPE II, SHORT
CUTOFF CLASSIFICATION:	NONCUTOFF
LUMENS:	4,698.61
INPUT WATTS:	37.86

CANDELA PLOT

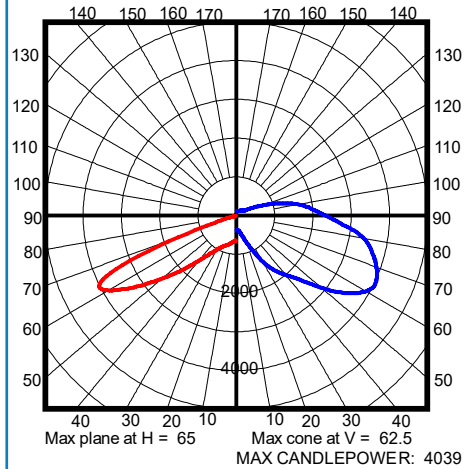


WPCM-44WLED-UNIV-40-T3

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight/Uplight):	100.0 % / 0.0 %
EFFICIENCY (Street/House):	75.7 % / 24.3 %
ROADWAY CLASSIFICATION:	TYPE III, SHORT
CUTOFF CLASSIFICATION:	CUTOFF
LUMENS:	4,624.47
INPUT WATTS:	37.91

CANDELA PLOT



WPCM-44WLED-UNIV-40-T4

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight/Uplight):	100.0 % / 0.0 %
EFFICIENCY (Street/House):	78.7 % / 21.3 %
ROADWAY CLASSIFICATION:	TYPE IV, SHORT
CUTOFF CLASSIFICATION:	SEMICUTOFF
LUMENS:	4,537.16
INPUT WATTS:	37.84

CANDELA PLOT

