Part Number:

# **AMBER FULL CUTOFF WALL PACK - 100W**

# **OUTDOOR**

### **FEATURES**

- · Die-cast aluminum housing
- Type II, III, and IV optics available
- Hinged full cutoff front frame
- $\frac{1}{2}$ " Coin plugs with o-rings for conduit or optional photocell
- · Textured architectural bronze powdercoat finish over a chromate conversion coating
- · Cast-in template for mounting directly over a 4" recessed outlet box
- Amber LEDs 585-595 nm Dominant Wave Length
- · ETL Listed for wet locations
- · Dark Sky Compliant
- · Custom colors available upon request
- · 5 Year warranty



### SUITABLE APPLICATIONS

- Parking Lots
- Beachfront Buildings
- Pathways
- Pool Decks
- Hotels Retail
- Shopping Centers
  - Condominium

LED SYSTEMS INFO		T4	FWC	
Calculated L <sub>70</sub>	ĸ	>33.3K	>33.3K	
Delivered Lumens	AMBER	2,324 Im	1,593 lm	
Total Input Watts	M	100 W	100 W	
Maximum Ambient Temperature	◄	101°F	101°F	
Universal Driver		120-277 V	120-277 V	
LED system data above is based and scaled Goniphotometer results. Note: IES file available for T4 and FWC configuration.				

Note: FWC system data is based on T4 and FGS options installed. Note: FWC has T4 optics and FGS as standard options.



FGS option available:

Wildlife Lighters Certification Number: 2018-03

ORDERING GUIDE:						
Series	Watts	Driver	Color	Optics		Options
WPCM Full Cutoff Wall Pack	100WLED	<b>UNIV</b> 120-277V	AMBER	T2	FGS	Front Side Glare Shield
				Т3	PCxxx**	Photocell (xxx = Voltage)
				T4	SP1	10KA Univolt Surge Protection
					SP2	22KA Univolt Surge Protection
					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

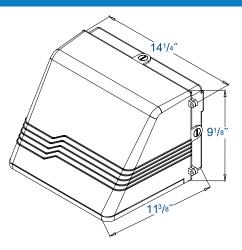




# **AMBER FULL CUTOFF WALL PACK-100W**

## **OUTDOOR**

## LINE DRAWING



WPCS-100WLED-UNIV-A	MBER-T4	
SUMMARY DATA HEMISPHERES TESTED: EFFICIENCY (Downlight/Uplight): EFFICIENCY (Street/House): ROADWAY CLASSIFICATION: CUTOFF CLASSIFICATION: LUMENS: INPUT WATTS:	BOTH 101.3 % / 0.0 % 48.7 % / 52.7 % TYPE IV, SHORT NONCUTOFF 2,323.91 0	
CANDELA PLOT		
	130 120 110 90 80 70 60 50 = 69 OWER: 1309.973	
Photometric values based upon tests performed in compliance w/ LM-79. Download IES files at www.ilp-inc.com		

#### WPCS-100WLED-UNIV-AMBER-T4-FGS

SUMMARY DATA	
HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight/Uplight):	101.1 % / 0.0 %
EFFICIENCY (Street/House):	50.0 % / 51.1 %
ROADWAY CLASSIFICATION:	TYPE II, SHORT
CUTOFF CLASSIFICATION:	CUTOFF
LUMENS:	1,592.73
INPUT WATTS:	0

#### **CANDELA PLOT**

