Part Number:

AMBER FULL CUTOFF WALL PACK - 50W

OUTDOOR

FEATURES

- · Die-cast aluminum housing
- · Type II, III, and IV optics available
- · Hinged full cutoff front frame
- 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
- Hotels Retail
- Pathways Pool Decks
- Shopping Centers
- Condominium
- LED SYSTEMS INFO **T4** FWC Calculated L70 >33.3K >33.3K Ш 1,756 Im 818 lm **Delivered Lumens** AMBI **Total Input Watts** 50 W 50 W Maximum Ambient Temperature 120°F 120°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	
WPCS Full Cutoff Wall Pack	50WLED	UNIV 120-277V	AMBER	T2 T3 T4	FGS PCU FI/ILBCP05 SP1 SP2	Front Side Glare Shield Electronic UNIV Photocell (120-277V) 5W LED Factory Installed Battery Backup 10KA Univolt Surge Protection 22KA Univolt Surge Protection

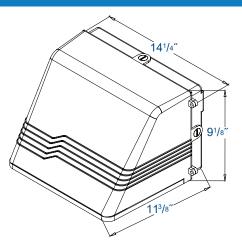




AMBER FULL CUTOFF WALL PACK-50W

OUTDOOR

LINE DRAWING



SUMMARY DATA HEMISPHERES TESTED: BOTH EFFICIENCY (Downlight/Uplight): 101.3 % / 0.0 % EFFICIENCY (Street/House): 50.4 % / 50.9 % ROADWAY CLASSIFICATION: TYPE IV. SHORT CUTOFF CLASSIFICATION: NONCUTOFF LUMENS: 1,756.29 INPUT WATTS: 0 **CANDELA PLOT** 150 160 160 130 130 120 120 110 110 100 100 9 90 80 80 70 70 60 6

WPCS-50WLED-UNIV-AMBER-T4

50 30 20 10 10 20 30 40 Max plane at H = 130 Max cone at V = 67

MAX CANDLEPOWER: 842.5272 Photometric values based upon tests performed in compliance w/ LM-79. Download IES files at www.ilp-inc.com

50

40

WPCS-50WLED-UNIV-AMBER-T4-FGS

SUMMARY DATA HEMISPHERES TESTED: EFFICIENCY (Downlight/Uplight): EFFICIENCY (Street/House): ROADWAY CLASSIFICATION: CUTOFF CLASSIFICATION: LUMENS: INPUT WATTS:

BOTH 101.1 % / 0.1 % 50.6 % / 50.6 % TYPE II, SHORT SEMICUTOFF 817.69 0

CANDELA PLOT

