

INDUCTION - Wall Pack - Full Cut-Off - Bi-Level Dimming Fixtures

100,000 Hrs Life

The Next Generation of Lighting



BI - LEVEL DIMMING
100% 50%

Specification:

- Ballast Type	Electronic
- Start Method	InstantON
- Hot Re-start	InstantON
- Universal Input Line Voltage	120-277 VAC
- Input Line Frequency	50/60 Hz
- Lamp/Ballast System Life	100,000 Hrs.
- Lumen Maintenance @75,000Hrs	>70%
- Color Temperature	5000°K
- Color Rendering Index (CRI)	83
- Minimum Starting Temperature	-20°F
- Maximum Operating Temperature	160°F
- Lamp Operating Frequency	250 kHz
- Power Factor	> 0.98
- Total Harmonic Distortion	< 10%
- Inrush Current Peak	< 10 Amp
- ETL Listed / UL Standard 1598	Yes
- FCC Compliance	Part 18, Subp. C

Applications, Features, and Benefits

- Bi-Level Dimming - Full Cut-Off type wall pack
- 100% - 50% Dimming activated by motion sensor or switch.
- Heat and impact resistant tempered glass lens
- Aluminum cast housing with electrocoat bronze paint
- Ballast made of long life components
- InstantON(TM) flicker-free Cold Start and Hot Re-Start
- Correlated Color Temperature of 5000°K for greater visibility
- High Power Factor, Low THD Replaceable Ballast
- Concealed continuous gasket seals against harmful dust, dirt, moisture and insects
- IP65 Rated for wet locations
- Advanced phosphors for high Lumen Maintenance and high lumen output
- Aluminum Anodized reflector for superior long term performance
- Up to 20 years Maintenance free operation
- Ideal replacements for HPS and HID floodlights up to 250 Watts
- Product comes prewired with factory installed Motion Detector
- 10 Year Warranty

Product Information

Item No.	Description	Watts	Initial Lumens	Line Voltage Supply	Line Current	Total Harmonic Distortion (THD)	Power Factor	Packaging Dimensions		
								Width	Length	Height
21080FCT-DIM	Wall Pack Full Cut-Off	80/40	6,400	120-277 VAC	0.69-0.30 Amp	<10%	0.98	9.5 in. 241 mm	19 in. 482 mm	13.5 in. 342 mm
21100FCT-DIM	Wall Pack Full Cut-Off	100/50	8,000	120-277 VAC	0.87-0.37 Amp	<10%	0.98	9.5 in. 241 mm	19 in. 482 mm	13.5 in. 342 mm
21150FCT-DIM	Wall Pack Full Cut-Off	150/75	12,000	120-277 VAC	1.31-0.56 Amp	<10%	0.98	9.5 in. 241 mm	19 in. 482 mm	13.5 in. 342 mm

Fixture Weight = 18-22 lbs.

Ordering Information

(SAMPLE NUMBER: 21080FCT-DIM-UNV-BRZ)

Series 21 = Wall Pack	Wattage 080 = 80W 100 = 100W 150 = 150W	Type FCT = Full Cut-Off	Ballast Type DIM = Bi-Level Dimming * Fixture comes prewired with Motion Detector ** For switch activation contact factory	Voltage UNV = Universal 480 = 480V	Colors BRZ = Dark Bronze * custom colors available
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