

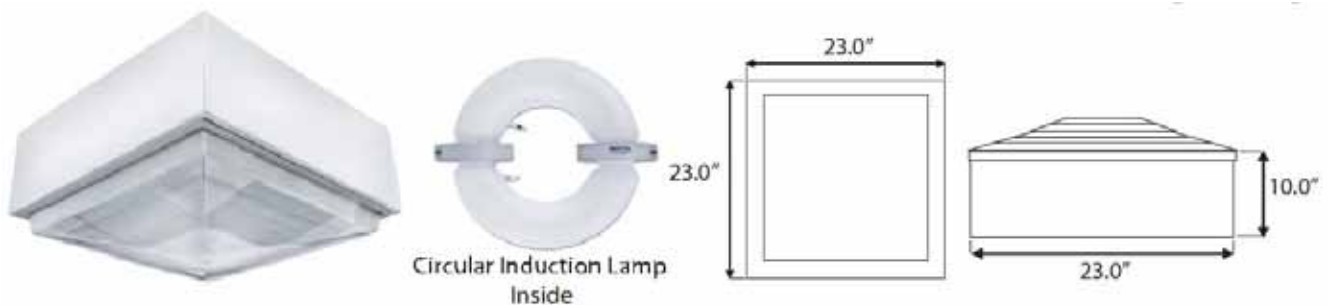
GAS STATION LIGHTING

APPLICATION

- Gas Stations
 - Canopies
- ** Standard Color is WHITE for Gas Station Canopies



122



BENEFITS:

- 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
- 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

APPLICATION, FEATURES AND BENEFITS

- Heat and Cold impact resistant UV protected, Non-Yellowing PC lens
- Steel housing with electrocoat white or gray 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, and moisture
- Advanced phosphors for high lumen maintenance and high lumen output
- Aluminum Anodized reflectors for superior long term performance
- Up to 20 years Maintenance free operation
- Surface mount, flange mount, or installed with steel wire system



SPECIFICATIONS

Item No.	Description	Watts	Initial Lumens	Line Voltage Supply	Line Current	Total Harmonic Distortion (THD)	Power Factor	Packaging Dimensions		
								Width	Length	Height
IL-23100	Freezer/Gas Station Fixture	100	8,000	120-277 VAC	0.87-0.37 Amp	<10%	0.98	25 in. 635 mm	25 in. 635 mm	12 in. 300 mm
IL-23120	Freezer/Gas Station Fixture	120	9,600	120-277 VAC	1.05-0.45 Amp	<10%	0.98	25 in. 635 mm	25 in. 635 mm	12 in. 300 mm
IL-23150	Freezer/Gas Station Fixture	150	12,000	120-277 VAC	1.31-0.56 Amp	<10%	0.98	25 in. 635 mm	25 in. 635 mm	12 in. 300 mm
IL-23200	Freezer/Gas Station Fixture	200	16,000	120-277 VAC	1.75-0.75 Amp	<10%	0.98	25 in. 635 mm	25 in. 635 mm	12 in. 300 mm
IL-23250	Freezer/Gas Station Fixture	250	20,000	120-277 VAC	2.18-0.94 Amp	<10%	0.98	25 in. 635 mm	25 in. 635 mm	12 in. 300 mm

ORDER INFORMATION

MODEL	WATTAGE	VOLTAGE	COLOR
IL-23			
Impact Lighting Inc.	100	UNV = Universal	W-White
23" Freezer/Canopy	120	480 = 480V	* custom colors available
	150		
	200		
	250		