



Project:	
Location:	
Cat.No:	
Type:	
Lamps:	Qty:
Notes:	

## Ordering Guide

Example: I25 SS FL 42PLT

Product Code	I25	Fluorescent
Finish	SS N	Stainless steel (MATTE FINISH) Natural Bronze
Optics	FL	Flood
Wattage	42PLT	42W CFL

- \*1 All CFL electronic ballasts are universal voltage 120-277VAC 50/60Hz and will operate 26w, 32w or 42w lamps.  
\*2 Universal CFL socket will accept 26w & 32w GX24q-3 and 42w GX24q-4 lamps.

## Specifications

### HOUSING:

Single-piece compression molded fiberglass reinforced polyester composite, factory pressure tested to ensure water will not wick or leak through. Separate sealed compartments provide isolation between field wiring, optics, and ballast (MH and CFL). Isolated, grade-mounted sealed wiring compartment with two (2) 3/4" threaded conduit inlets in bottom for feed-through wiring capabilities and supplied with gel-filled wire nuts. Cast cover to match trim ring with two captive stainless steel slotted Phillips machine screws for access. Potted factory seal with anti-wicking wiring between grade-level junction compartment and ballast compartment. Isolated ballast compartment with key-slotted, silicone-gasket cover. Rock guard made of cast brass (natural finish) or cast stainless steel (satin finish). Ring is factory pre-drilled for optional guard. Trim ring is natural cast bronze or cast stainless steel. Lens ring is hinged with two captive stainless slotted Phillips machine screws for access to lamping compartment (tamper-resistant screws available upon request.) Half dome 360 degree field adjustable for glare control, constructed of natural cast brass (natural finish) or cast stainless steel (satin finish) to match lens ring. Both options are designed to mount utilizing factory pre-drilled holes on lens ring with water channel to allow lens to stay free of dirt and contamination build-up.

### FINISH:

Composite is pressure formed, molded-in color. Natural Brass has satin matte finish. Stainless Steel has satin matte finish.

### OPTICAL ASSEMBLY:

Clear, flat, molded borosilicate glass, high impact, 3000 lb. live load rated, drive-over glass, with molded wrap around 100% silicone lens gasket. Optional lens assemblies include cool touch lens, reducing lens temperatures by 35%, ice blue lens, linear or multi-directional spread lens. Sealed optical chamber. Aiming 15° either side of vertical and full 360° rotation. Angle degree marks for precise vertical aiming with tool-less LOC-AIM®. Handle enables easy tool-less removal of optical assembly for hot aiming and re-lamping, simply press-fit back into place. High performance aluminum reflector for optimum symmetrical light output. Reflectors for CFL are flood beam pattern.

### LAMPING:

26W CFL (GX24Q-3). 32W CFL (GX24Q-3). 42W CFL (GX24Q-4). Lamp is not included.

### ELECTRICAL ASSEMBLY:

42W Fluorescent socket is a GX24Q-4 base. (Will also accept 26W and 32W PLT lamps). Key-slotted Ballast Assembly with Quick Disconnects mounted to cast aluminum bracket for easy maintenance.

### BALLAST:

All fluorescent ballasts are Smart Select™ universal electronic that automatically detect 120-277 volts, 50/60 Hz and are regulated with power factors better than 90% (HPF). Ballast provides +/- 5% lamp power regulation with +/- 10% input voltage regulation, sound rated "A", thermally protected, internally fused, output is short circuit protected, no PCBs. Ballast is factory pre-wired and tested. Ballast is capable of starting at 0° F or -18° C.

# i25 Composite Inground

## CFL Inground

### Specifications

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**CERTIFICATIONS:**

Manufactured to ISO 9001:2008 Standards. ADA compliant when used in concrete and flush mounted with CPS25. ETL listed to U.S. safety standards for wet locations. cETL listed to Canadian safety standards for wet locations.

**WARRANTY:**

Ten-year limited warranty.

**IP RATING:**

IP66/68: Dust-tight and dual rated - sealed against direct jets of water and against continuous submersion in water tested to 1 meter (3.28 feet).

**Height :**

15 3/4

**Width:**

7 1/2

**Depth:**

9 3/4

