



Two (2) 3/4" NPT Threaded Conduit entry holes.

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

Ordering Guide

Example: I15 SS FL 20T4

Product Code	I15	HID
Finish	SS N	Stainless steel (MATTE FINISH) Natural Bronze
Optics	FL SP	Flood Spot
Wattage	20T4 39T4	20W MH T4 39W MH T4

*1 All HID electronic ballasts are universal voltage 120-277VAC 50/60Hz.

Specifications

HOUSING:

Single-piece compression molded fiberglass reinforced polyester composite, factory pressure tested to ensure water will not wick or leak through. Separate compartments provide isolation between field wiring, optics, and ballast. 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 lens 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 cover. Half dome 360 degree field adjustable for glare control, constructed of natural cast bronze (natural finish) or cast stainless steel (satin finish) to match lens ring. Lens ring is hinged with two captive stainless slotted Phillips machine screws for access to lamping compartment (tamper-resistant screws available upon request.) Lens ring and rockguard accessories are available in natural cast bronze or cast stainless steel. 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. Trim ring is natural cast bronze or cast stainless steel.

FINISH:

Stainless Steel has satin matte finish. Natural Bronze has satin matte finish, will age over time. Composite is pressure formed, molded-in color (black).

OPTICAL ASSEMBLY:

Aiming 15° either side of vertical and full 360° rotation. Angle degree marks for precise vertical aiming with tool-less aiming. Reflectors for T4 available for spot or flood beam pattern. Clear, slightly convexed, 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 15%), ice blue lens, linear or multi-directional spread lens. Ballast and optics are not sealed separately. 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.

LAMPING:

20W maximum MH GU6.5 base: T4. 39W maximum MH GU6.5 base: T4. Lamp is not included. See Ordering Guide for specific lamp types and wattages available.

ELECTRICAL ASSEMBLY:

4kv rated porcelain mini-can base. Ceramic twist and lock lamp base socket type (gu6.5) with 250° Celsius high temperature teflon coated wire leads. Key-slotted Ballast Assembly with Quick Disconnects mounted to cast aluminum bracket for easy maintenance.

i15 Composite Inground

HID Inground

Specifications

BALLAST:

All metal halide HID ballasts are e-Vision® 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. Ballasts are factory pre-wired and tested. Metal Halide ballasts are capable of starting at -4° F or -20° C, 39W max.

CERTIFICATIONS:

ADA compliant when used in concrete and flush mounted with CPS15. Manufactured to ISO 9001:2008 Standards. 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 :

6" (153mm)

Width:

7 1/2" (191mm)

Depth:

9 3/4" (248mm)

