

INDUCTION SERIES

HAZARDOUS LIGHTING

DATE: _____ PROJECT MGR: _____

JOB: _____

PN: _____



APPLICATIONS

- Marine Locations
- Waste Water Treatment Areas
- Offshore Platforms
- Chemical Plants
- Steel Mills, Refineries
- Machining Areas
- Coal and Dust Applications
- Parking Garages

When reliable lighting is required with the ability for instant on and long life, the Induction Series is right for the job! This classified product is perfect for those hard to get to places that are abundant in many facilities. This product has an automatic switch off in case of failure, provides warm white light and has exceptional energy efficiency. Designed to operate in ambient temperatures of -40°C to +40°C and will retrofit to existing LDPI "H Series" applications.

SPECIFICATIONS

LISTINGS: UL 844
 CSA 22.2 No. 137.0
 UL 1598A Marine Outside
 Class I D2 Groups A,B,C,D T rating see chart
 Zone 2 IIA, IIB, IIC
 Class II D1 Groups E,F,G T rating see chart
 Class II D2 Groups E,F,G T rating see chart
 CLASS III
 NEMA 4X



FEATURES: 60,000+ hour lamp life
 Reduced maintenance/re-lamp operations
 Instant on-instant restrike
 Automatic switch-off in case of failure
 Warm white light
 Exceptional energy efficiency
 -40°C to 40°C ambient operating range
 Retrofits into existing H Series applications
 Acceptable for use with infrared remote control equipment operating at 36kHz
 RFI approved for environments up to 1000 Mhz (FCC part reference luminaire)

ELECTRICAL: Available in 165 watt induction lamp
 Voltages: 120, 208, 240, 277 and 347

OPTIONS: UNIPAK® (assembled fixture)
 HazCote™ (consult factory on lead time)

Reduce maintenance costs with LDPI, Inc. Induction Lighting:

- Eliminates the need for expensive HID options such as quartz auxiliary lamps or instant restrike.
- Reduces risk to installers performing maintenance in hard-to-reach places.
- Reduces number of times necessary to de-energize entire circuit of lights for maintenance in hazardous locations.
- Increases efficiency by decreasing machine shutdown time.
- Lowers cost of expensive rental of scissor lifts or bucket trucks.

HAZARDOUS LIGHTING

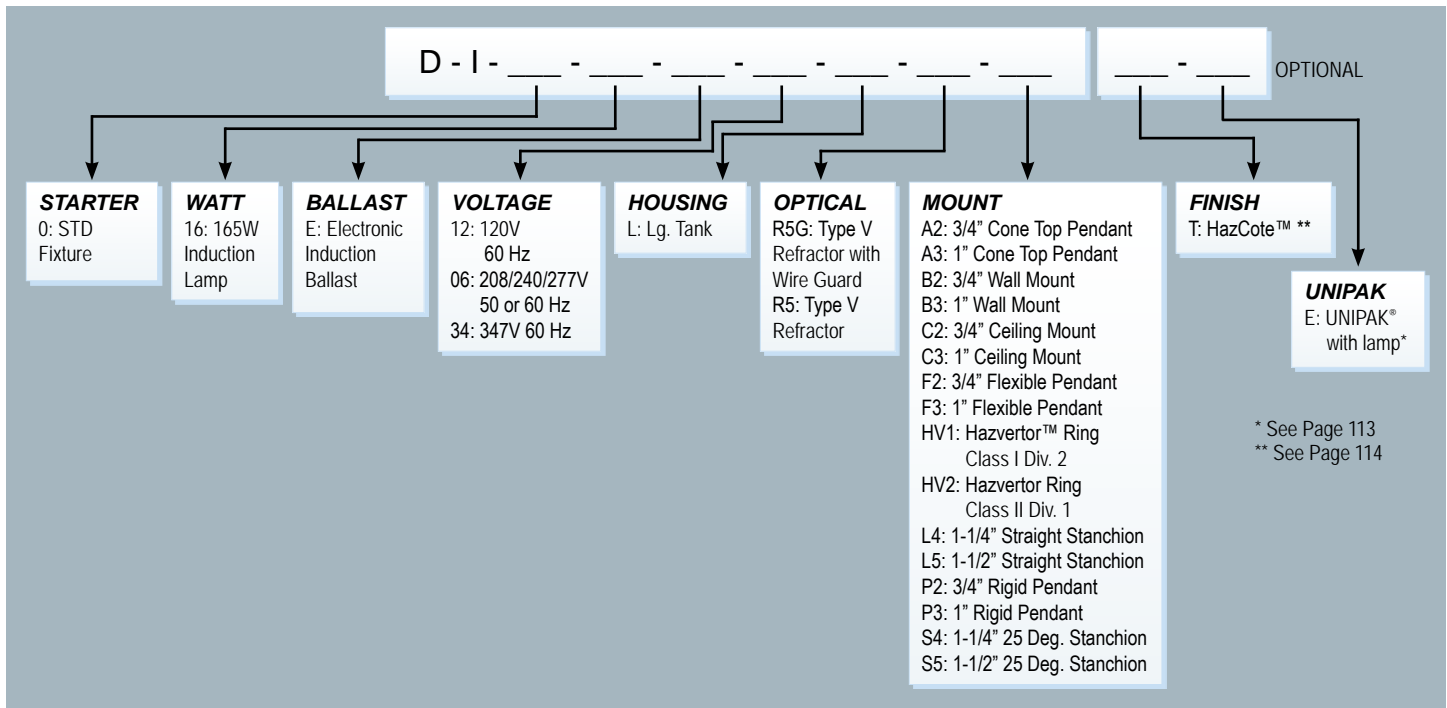


INDUCTION SERIES



www.ldpi-inc.com

HAZARDOUS LIGHTING



DIMENSIONS (Nominal)

