

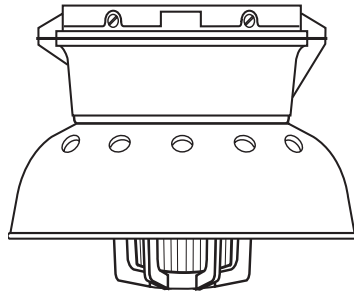
H.I.D. H SERIES

50-400W HAZARDOUS LOCATIONS

DATE: _____ PROJECT MGR: _____

JOB: _____

PN: _____



APPLICATIONS

Chemical Plants
Petrochemical Plants
Automobile Assembly
Marine/Coastal Facilities
Waste Water Treatment Areas
Power Plants

The H.I.D. H Series has a powder coat finish over a cast copper-free aluminum housing designed for hazardous environments. The product is available in wattages of 50 – 400W and H.I.D. lamp choice of MH (metal halide) or HPS (high pressure sodium). Perfect for a multitude of applications such as chemical plants, automobile manufacturing and marine and coastal facilities, this fixture carries many CSA and UL listings. The H.I.D. H Series also has an assortment of options from reflector choices, auxiliary quartz lamp and a 3-sided exit sign attachment. Don't forget the UNIPAK® option that provides a fully assembled product for ease of installation!

SPECIFICATIONS

LISTINGS: Class I Div. 2 Groups A, B, C, D
Class II Div. 1 & 2 Groups E, F, G
Class III Div. 1 & 2
UL 844 listed U.S. for hazardous locations
UL 1598A listed U.S. for marine locations
NEMA 4X



ELECTRICAL: HPS (50 to 400 watts)
MH - pulse start (70 to 400 watts)
Voltages: 120, 208, 220, 240, 277, 347 and 480

HOUSING: Cast copper-free aluminum with powder coated finish

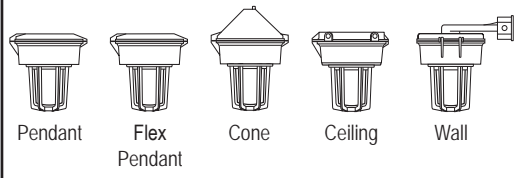
GUARD: Polymeric, aluminum, or steel wire

GLOBE: 5 1/2" or 7 3/4" Dia. heat resistant
7 3/4" IES Type I, III or V,
12" Dia. IES Type II, V, (5 1/2" thread)
12" Dia. IES Type II, V (7 3/4" thread)

MOUNTING: Rigid or flexible pendant, ceiling,
Wall or cone pendant 25 stanchion,
Straight stanchion, HazVektor™ ring mount

OPTIONS: ALL OPTIONS ORDERED SEPARATELY
Stainless steel inserts
Auxiliary quartz lamp
Fuse block
UNIPAK® (assembled fixture)
HazCote™ (consult factory on lead time)

MOUNT OPTIONS



MORE APPLICATIONS

Oil Refineries
Paint, Rubber Manufacturing
Offshore Platforms
Oil, Gas Transmission
Electronics Manufacturing
Pharmaceutical Plants
Aircraft Manufacturing
Grain Handling, Food Processing
Ammunition Manufacturing
Pulp and Paper Manufacturing
Copper, Aluminum Smelting
Steel Mills, Foundries
General Manufacturing Plants

50-400W HAZARDOUS LOCATIONS

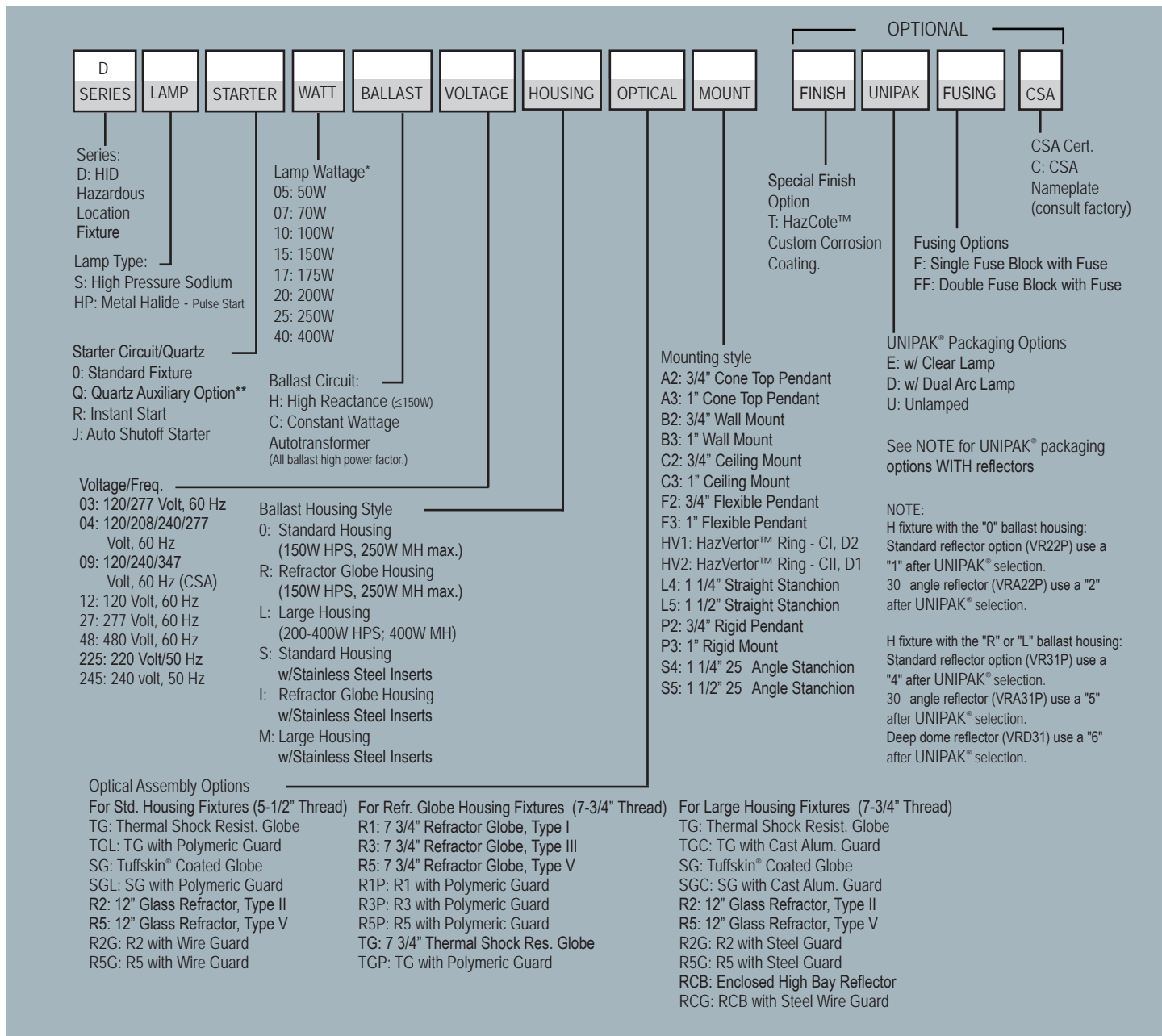


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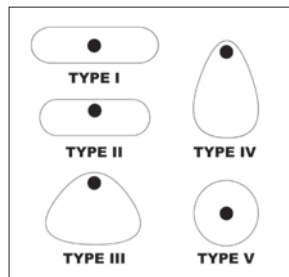
50-400W HAZARDOUS LOCATIONS



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Optical Refractor Types



For representational purposes only

All fixtures are for use with mogul base lamps. Lamps are not included unless "UNIPAK® with lamp" packaging is specified.

To order fixtures with "UNIPAK® with lamp" packaging add "E" to the end of the catalog number.

** Adding quartz restrike will be Class I Div. 2 ONLY with a T rating of 625 C

FOR UNIPAK® SEE PAGE 49
FOR HazCote™ SEE PAGE 50
FOR HAZVERTOR™ RING SEE PAGE 49
OPTIONS AND COMPONENTS SEE PAGES 50 - 51
DIMENSIONS SEE PAGES 53 - 54
T-RATINGS SEE PAGES 55 - 56

*High pressure sodium (50 to 400 watts)
Metal halide (70 to 400 watts)