

# Hazlux

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**Hazlux®**

**Industrial Lighting Fixtures**

**Designed, Tested and Certified  
for use in Hazardous Locations  
and Adverse Environments**

## **NEW LABOUR-SAVING FEATURES FOR HAZLUX® 3 FIXTURES**

### **Induction Lighting**

Long life for reduced maintenance

**Hazlux® 3** induction lighting provides a 60,000+ hour lamp life, drastically reducing the cost of expensive maintenance of industrial lighting in hazardous locations. For complete details, see pages 32-33.

### **Hazvector® Adapter Ring**

Replace other brand fixtures without removing the top hat

The **Hazvector™** adapter ring gives you the freedom to replace Crouse-Hinds Champ® series lighting fixtures (VMV, DMV or LMV types) with **Hazlux® 3** lighting fixtures without removing the Crouse-Hinds top hat from the conduit system, eliminating the need to replace conduit and wiring.

Save time and increase efficiency. The **Hazvector™** can be ordered as a separate item or as part of a **Hazlux® 3** fixture assembly. Look for the HV1 mounting style options and convert to increased efficiency, wider suitability for hazardous locations, improved light distribution and cooler T-numbers.

# Design Features



- Enclosed and gasketed fixtures designed and certified for use in wet locations and a wide range of industrial environments where flammable gases and vapours may be present
- Nameplate displays third party certification for all electrical ratings and hazardous location ratings as required by the Canadian Electrical Code, OSHA regulations and CSA
- Each component CSA-listed and identified with required markings
- Cast, copper-free aluminum construction for high strength, light weight and corrosion resistance
- Standard finish is baked, electro-deposited, pure epoxy powder for maximum corrosion protection
- All exposed hardware is corrosion-resistant stainless steel
- Simple hinge arrangement permits “hands-free” wiring
- Seizure-resistant threads make installation and maintenance easy
- Heat-sunk internal components result in cooler operation for extended ballast life and broader range of hazardous locations
- Electromechanical connect block for quick, safe fixture removal for bench relamping and/or maintenance
- High strength mechanical mountings to withstand ice or strong wind loads
- Heat tempered glass for greater strength and thermal shock resistance
- Instant restart available to prevent unnecessary downtime due to minor power outages (HPS only)
- Auxiliary quartz lamp available to provide temporary lighting after power outages on HPS or MH circuits