

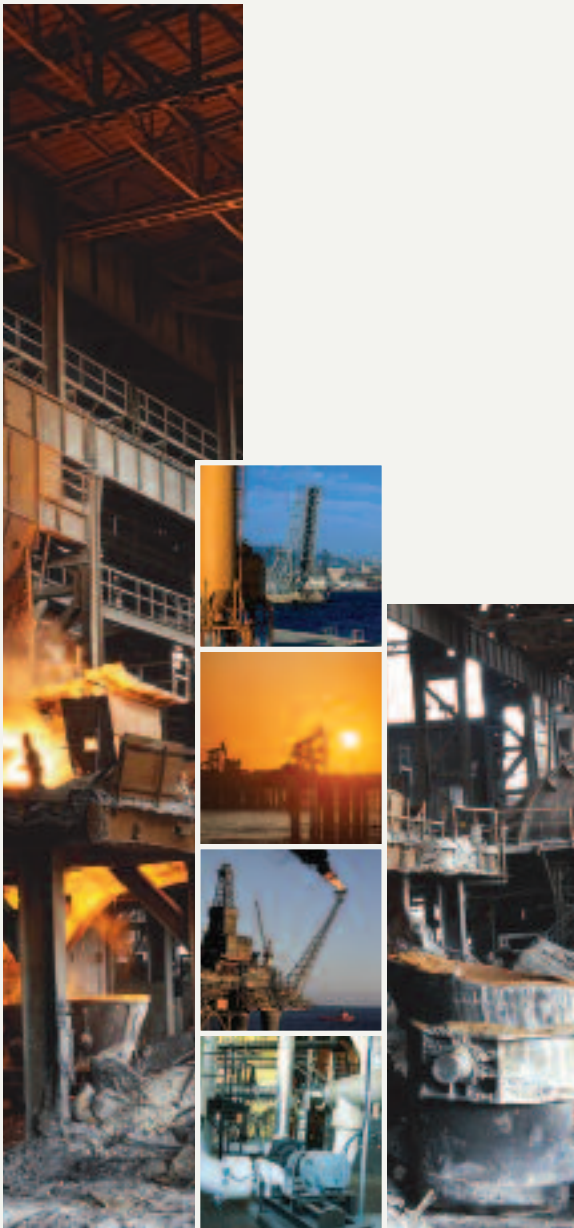
M3/3

Class I — Zone 2, Groups IIC, IIB, IIA,
Exn R II T3 (Restricted Breathing*)
— Division 2, Groups A, B, C and D
Class II — Division 1 and 2, Groups E, F and G
Class III



- **UL Listed (UL1598) for Marine Locations**
- **NEMA 4X, IP66**

Hazlux® **M3** medium base and Hazlux® **3** HID mogul base fixtures are enclosed and gasketed for use in Class I, Zone 2 and Division 2 hazardous locations as well as Class II dust environments. These fixtures are also certified for use in restricted breathing areas as well as indoor or outdoor locations where lighting fixtures are exposed to corrosion accelerators such as dust, rain, hose-directed water and ice formation.



Hazlux® M3

- Compact, low profile design – highly cost efficient for areas where space or fixture weight is restricted
- Easy to install – electromechanical connection block, hinged covers, self-aligning refractors, prewired ballast
- Unipak™ option provides factory assembled, pre-lamped fixtures – proven installation savings of 1/2 hour per fixture
- Light sources – HID metal halide and high pressure sodium; fluorescent and incandescent
- Superior thermal design for use in elevated temperature environments also provides cooler operating performance at normal ambient temperatures
- Self-aligning high efficiency prismatic glass refractors; fluted glass globes and computer-designed fiberglass-reinforced polyester reflectors provide superior photometrics

Hazlux® 3

- **NEW** - induction lighting lamp option as well as high pressure sodium and metal halide
- Three ballast housing sizes – standard, refractor globe and large – install easily on any of seven standard mounting styles
- Simple hinge arrangement allows for hands-free wiring
- Tri-tap ballast provides ratings of 120/277/347 volts
- All ballasts are high power factor (90% minimum) incorporating non-PCB capacitors
- Ballast housings available for High Pressure Sodium and Metal Halide lamps in wattages from 35 to 400 watts
- Standard ballasts are rated starting at –29°C with lower operating temperature ballasts available on request
- Unique gasketing action ensures NEMA 4X and IP66
- Threaded globe refractors, in IES types I, III and V. Programmed cutting of ballast tank threads ensures accurate orientation for types I and III light patterns.
- Globe type refractors are positive sealing, ensuring NEMA 4X and IP66 conformance
- Threaded globe refractors do not require tools for relamping
- Types I and III threaded globe refractors self alignment feature assures future maintenance will be quick and will not require costly readjustment of light pattern

*Hazlux 3 only. With appropriate fittings installed

Hazlux

Hazlux M3 Fixture Assembly Sample

