



APPLICATION:

Ideal for mounting height of 20 feet and above in applications such as factories, foundries, machine shops, warehouses and large retail stores.

CONSTRUCTION

Heavy-duty die-cast aluminum ballast housings with white powder coat finish. Fixture includes 3/4" threaded hole on top for hook mount or pendant mount. Reflector is constructed of high efficiency anodized aluminum.

INDUCTION SYSTEM

The induction coil produces a very strong magnetic field which travels through the glass and excites the mercury atoms in the interior which are provided by a pellet of amalgam (a solid form of mercury). The mercury atoms emit UV light and, just as in a fluorescent tube, the UV light is up-converted to visible light by the phosphor coating on the inside of the tube. The system can be considered as a type of transformer where the inductor is the primary coil while the mercury atoms within the envelope/tube form a single-turn secondary coil.

INSTALLATION

Mount with included hook or remove for pendant mounting.

WARRANTY: 5 Years.

EXPECTED LIFE: 100,000 Hours.

ENERGY SAVINGS

Up to 50% compared to Metal Halide.

LISTINGS

UL/C-UL for damp location.

All specifications are subject to change without notice

Ordering Information > Example: OIH-22-IND-70-50K-120-OZB-22-ADL

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|------------------------------------|-----------------|---|----------------|--|
| OIH | 22 | [] | [] | [] |
| SERIES | DIAMETER | WATTAGE | VOLTAGE | OPTIONS |
| OIH - Oracle Induction High Bay | 22 | INDUCTION IND-40-50K¹ - (40W Induction) IND-70-50K¹ - (70W Induction) IND-80-50K¹ - (80W Induction) IND-100-50K¹ - (100W Induction) IND-120-50K¹ - (120W Induction) IND-150-50K¹ - (150W Induction) IND-200-50K¹ - (200W Induction) IND-250-50K¹ - (250W Induction) IND-300-50K¹ - (300W Induction) | MVOLT(120/277) | OZB-22-ADL - Acrylic Drop Lens OZB-22-CAL - Conical Bottom Lens OZB-22-SGL - Safety Glass Lens OZB-22-WG - Steel Wire Guard |

NOTE:

¹. Induction fixtures shipped with 5000K lamp standard please contact factory for other color options.