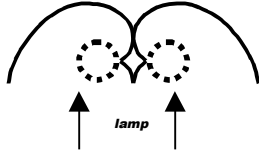




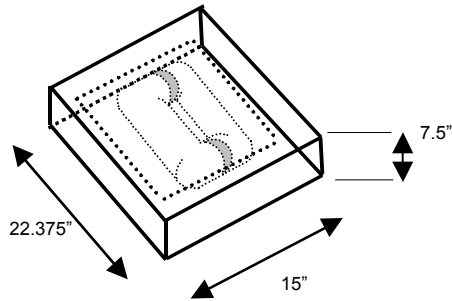
Surface reflectors are perfected for peak quality...

**Surface Reflector**



...High/Low Bay light dispersal performances

**Dimensions**



Induction Surface / IS-1X11/35K-WH-M4-1-S

Induction SERIES

High/Low Bay Industrial

**Construction**

**Body**

.090 welded aluminum.

**Lamp Bracket**

.090 die formed aluminum, bolted (2) 10/32 insert on body, (2) 10/32 nuts with lock washers.

**Reflector**

MIRRO 4, 95% reflectance anodized aluminum or WH 91, 91% reflectance white, all .020 aluminum.

**Lamp Stand Offs**

.625 aluminum rod, 10/32 bolt with lock washers thread on lamp bracket and stand off, locktite at stand off and lamp bracket.

**Paint**

Powder coated, white is standard color, no paint at ballast mounting area, other colors available.

**Specifications**

The fixture shall be specifically engineered and manufactured for the inductive lamp and ballast system. The fixture shall be approved by the lamp and ballast manufacture up to a specific ambient operating temperature of 105°F at 277 V.

Reflectors shall be designed in accordance to lamp manufacturer recommendations and made of MIRRO 4, MIRRO 27, or WH 91 material. Reflectors shall provide each lamp with 1% retro reflectance into same or neighboring lamp. Such design shall increase the efficiency of the fixture, allowing longer lamp life.

System (lamp and ballast) shall be inductively coupled electrodeless lamp and electronic ballast system. Lamp and ballast shall have a 5 year or 20,000 hour no-fail manufacturers warranty from date of installation including labor allowance or replacement of lamp or ballast if determined to be defective by manufacturer when installed in fixtures approved by the system manufacturer and operated in accordance with their approval. Lamp and ballast shall have an average rated life of 100,000 hours.

**Ordering Information & Catalog Number Logic Below**

**Ordering Guides:** IS-1X11/35K-WH-M4-1-D-U

**Fixture Model**

Surface ..... **IS**

**Lamp Type**

ICETRON™ 100 watt 8,000 Lumen w/ 35K Color Temp **1X8/35K**  
 ICETRON™ 100 watt 8,000 Lumen w/ 41K Color Temp... **1X8/41K**  
 ICETRON™ 150 watt 11,000 Lumen w/ 35K Color Temp **1X11/35K**  
 ICETRON™ 150 watt 11,000 Lumen w/ 41K Color Temp. **1X11/41K**

**Color**

White..... **WH** Custom Coloring..... **CU**

**Reflector**

MIRRO 4..... **M4** MIRRO 27..... **M27** WH 91..... **W91**

**Voltage**

120v..... **1** 277v..... **2**

**Damp Location/Wet Location**

Damp Location Settings..... **D** Wet Location Settings ..... **Not Available**

**Options**

Surface mount tabs ..... **S** Acrylic #P35 Lens ..... **P35**  
 U bracket)..... **U** Acrylic #A12 Lens..... **A12**  
 Yok ..... **Y** Lexan Lens..... **LX**  
 Wire Cage ..... **WC** Temper Glass Lens ..... **TG**



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