



Dimmable Twist-Lock Assembly Makes Maintenance Fast & Easy.

The new VAL-CO design allows for quick & easy maintenance. Simply twist-open the bottom lens, let it hang by the tether and use both hands to replace lamp.

- 250 Watt 16" or 400 Watt 22" Prismatic acrylic twist-lock conical lens HID fixture
- High frequency power to the lamp (> 120 KHZ) reduces lumen degradation (electronic dimmable fixture)
- Electronic HID fixture dramatically reduces lumen degradation providing almost constant light over lifetime
- Highest efficiency with up to 96% for electronic HID fixture compared to only 85% with a magnetic ballast
- Operating temperature range: -40°C + 60°C
- Power factors:
 - A, B, E, F: > 97%
 - C, D, G, H: > 91 %
- Current:
 - A, B: 1.2 amps at 220 volts
 - C, D: 1.5 amps at 220 volts
 - E, F: 1.8 amps at 220 volts
 - G, H: 2.6 amps at 220 volts



Ask us about VAL-CO Light Program Controllers.

Select the type of lighting you need:

ED: Electronic dimming from 5% to 100% or 20% to 100%

MH: Metal Halide

EMND: Electromagnetic non-dimmable

HPS: High Pressure Sodium

- A) LT1450 HPS-250W-220/240-ED-5%
- B) LT1452 MH-250W-220/240v-ED-20%
- C) LT1454 HPS-250W-120/208/240/277v-EMND
- D) LT1456 MH-250W-120/208/240/277v-EMND
- E) LT1458 HPS-400W-220/240v-ED-5%
- F) LT1460 MH-400W-220/240v-ED-20%
- G) LT1462 HPS400W-120/208/240/277v-EMND
- H) LT1464 MH-400W-120/208/240/277v-EMND

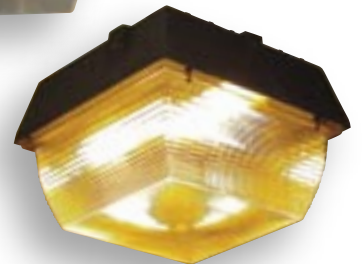
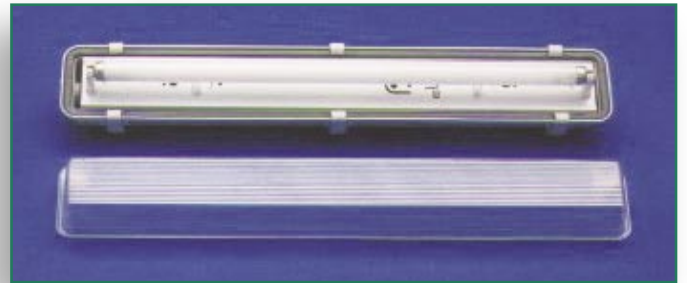
NOTE: Part numbers listed are for fixture without cords. For part numbers including cords see your Authorized VAL-CO Dealer.

VAL-CO Lighting

Aside from what you see on the front of this sheet, we carry a wide variety of lighting components for practically any type of application you may have. Contact your local VAL-CO representative to find out which options would work best for you.

The VAL-CO Family

- Watering Systems
- Feed Bins, Fill Systems
 - Feeders
- Nest & Egg Collection Systems
 - Complete Cage Systems
 - Lighting
 - Brooders & Heaters
 - Evaporative Cooling
- Fans & Other Ventilation
- Whole House Controllers™
 - Crates, Stalls, Penning
 - Incinerators
 - Alarms
 - Flooring



Call your local **VAL-CO** representative or distributor for more information on this and other fine quality products.

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