



**Energy Wise  
Lighting, Inc.** | T5HO-3-IS

Vandal Resistant T5HO  
3-Lamp Fixture

### Applications:

Correctional facilities and other vandal prone areas

### Features:

- Uses 50% less energy than HID's
- Color rendering index of 85
- .25" tempered glass lens; 14 ga. steel body
- 36,000 hour lamp life at 12 hour run times
- Silent operation
- Pre-lamped
- Positive friction lens cover and door
- 95% mirrored reflector



Models Available: 2-lamp, 3-lamp, 4-lamp, 5-lamp, 6-lamp

Replaces: 400 watt metal halide and 250 watt high pressure sodium fixtures

### Specifications:

**Model:** 3-lamp, T5HO-3-IS

**Weight:** 29 lbs.

**Fixture body:** 14 gauge steel; vandal resistant screws

**Dimensions:** 3"D x 12"W x 47"L (add 4" for optional sensor)

**Operating Temperature:** 20F to 120F ambient temperature

**Ballast Specs:** Power Factor >.98; THD <10%, Program Start, U.L. Listed, Instant Restrike, Ballast Frequency >20,000 Hz., Ballast Crest Factor <1.7, Voltage range 120-277, 50/60 Hz. Ballast Factor 1.0, End of Life Protection, Flicker <3%. Start time .9 – 1.0 seconds, 347 to 480v ballasts available.

**Reflector:** one piece continuous 95% reflectance

**Lamps:** 54 watt, 5000 kelvin standard, 85 CRI. Also available in 3000, 3500, 4100, 6500 kelvin. Lamp life 36,000 hours at 12 hour run times.

**Fixture Wattage:** 3-lamps: 175 watts nominal. 142 to 188 watts, temperature dependent

**Warranty:** 2-year manufacturer's warranty on lamps, 5-year manufacturer's warranty on ballasts, 5-year warranty against all other defects.

\*Savings based on energy savings from replacing a 400 watt metal halide fixture operating 10 hours per day, 6 days per week (\$0.10/KWH).



[www.energywisegroup.com](http://www.energywisegroup.com) [sales@energywisegroup.com](mailto:sales@energywisegroup.com) toll free: (866) 561-1922 fax: (503) 296-5842