



**Energy Wise
Lighting, Inc.** | T5HO-6-IS

Vandal Resistant T5HO
6-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: 1000 watt metal halide and 1000 watt high pressure sodium fixtures

Specifications:

Model: 6-lamp, T5HO-6-IS

Weight: 57 lbs.

Fixture body: 14 gauge steel; vandal resistant screws

Dimensions: 3"D x 24"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: 6-lamps: 351 watts nominal. 282 to 375 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 1000 watt metal halide fixture operating 10 hours per day, 6 days per week (\$0.10/KWH).



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