



J&D Manufacturing



T5 Electronic Lighting

Save money on your energy bills with T5 Electronic Lighting from J&D Manufacturing. The energy saving bulbs have 20,000 to 30,000 hours of lamp life, and are housed in a quality, rust resistant fixture with a 5 year warranty. Our T5 fixtures are completely waterproof and pressure washable up to 2000 psi for easy cleaning. The instant start and restart means you're never left in the dark.



LF454-8

Save \$\$\$ on Your Energy Bill! More Light for Less!



LF254-4

Features

- **5 year warranty** on ballast and fixtures *(does not include lamps/bulbs)*
- Lightning resistant
- Pressure washable (up to 2000 psi)
- Minimum starting temperature -22° F
- Maximum heat tolerance 190° F
- 20,000 - 30,000 hours of lamp life
- UL and CUL listed *(File# E312722)*
- Instant start and restart
- Fixtures are rust resistant
- Electronic ballasts are listed as: 120/277 Volt Self Adjusting



Applications

- Dairy barn
- Hog barn
- Poultry house
- Milking parlor
- Workshop
- Office
- Garage
- Shed
- Commercial
- Manufacturing facility

Part#	Description
LF254-4	Electronic Lighting, 4' T5 54 Watt 2 Bulb, includes Bulbs & Brackets
LF454-8	Electronic Lighting, 8' T5 54 Watt 4 Bulb, includes Bulbs & Brackets
LF654-8	Electronic Lighting, 8' T5 54 Watt 6 Bulb, includes Bulbs & Brackets
Additional Bulbs	
LB54	Lamp, T5 Energy Efficient 54 Watt Bulb



Lighting Comparison

SAVE MONEY WITH T5 ELECTRONIC LIGHTING

T5 8' Electronic Light=\$14.58 per month

VS

Single Metal Halide Fixture=\$29.68 per month

SAVE OVER \$15.00 PER MONTH

T5 8' ELECTRONIC LIGHT

4 BULBS AT 54 WATTS EACH + 9 WATTS (FOR BALLAST)

= 225 TOTAL WATTS

X 30 DAYS

= 6,750 WATTS

X 24 HOURS

= 162,000 WATTS

÷ 1,000

= 162 KILOWATT HOURS

X \$.09 PER KILOWATT HOUR*

= **\$14.58 PER MONTH**



SINGLE FIXTURE - METAL HALIDE

1 LIGHT AT 400 WATTS + 58 WATTS (FOR BALLAST)

= 458 TOTAL WATTS

X 30 DAYS

= 13,740 WATTS

X 24 HOURS

= 329,760 WATTS

÷ 1,000

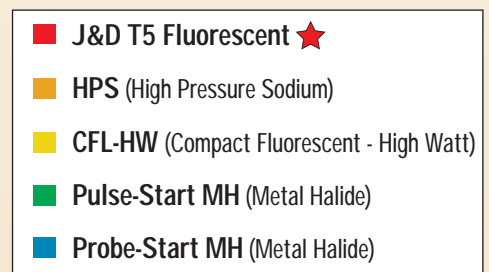
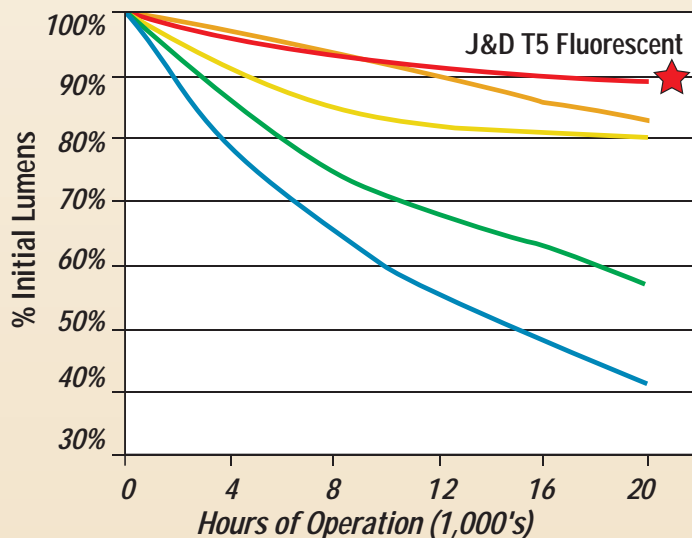
= 329.76 KILOWATT HOURS

X \$.09 PER KILOWATT HOUR*

= **\$29.68 PER MONTH**

* Check with your local energy provider on current electric rates.

Lamp Lumen Depreciation



- Graph provided by ALI

More Light for Less!