

Energy Rebates
Check with your
local provider

CBM Electronic Fluorescent Lighting

Save money on your energy bill with CBM Electronic Lighting. The completely waterproof energy saving electronic ballast is standard. The instant start allows even more energy savings. The electronic ballasts are listed as 120/277 volt self-adjusting in case of power surges. The fixtures are made from quality rust resistant material and the high quality bulbs last 20,000-30,000 hours.



Hog Farrowing Barn



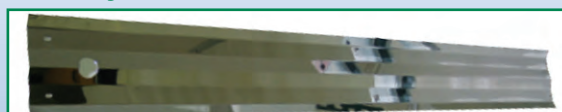
Dairy Free Stall Barn



Moisture Proof Fixture



Stainless Steel
Mounting
Bracket



Stainless Steel Reflector

Save \$\$\$ on Your Energy Bill!

Features

- Lightning Resistant
- Washable
(pressure wash up to 2000 psi)
- Min. Starting Temp -22° F
- Max heat tolerance 190° F
- 5 year warranty on ballast & fixture
- 20,000 - 30,000 hours of lamp life
- UL Approved for Wet Locations (IP 65)
- Instant Start and Restart
- Fixtures are rust resistant
- Electronic Ballasts are listed as:
120/277 Volt Self Adjusting

Ideal for Dairy Freestall Barns and Parlors,
Hog Breeding/Gestation Barns, Farrowing
Barns and Nurseries. Also any Shop, Work
Area, Service Room and Office.

Part #	Size	Type	Watt	# of Bulbs
232T8-4	4 ft	T8	32 watt	2
254T5-4	4 ft	T5	54 watt	2
454T5-8	8 ft	T5	54 watt	4
654T5-8	8 ft	T5	54 watt	6
54T5	T5 Bulb			
32T8	T8 Bulb			

More Light for Less!

Lighting Operation Cost Comparison

WATTAGE COMPARISON

(8 FOOT ELECTRONIC LIGHTING)

4 BULBS 54 WATTS + 9 WATTS for Ballast
= 225 WATTS TOTAL

X 30 DAYS = 6,750 WATTS

X 24 HOURS = 162,000 WATTS

÷ 1000 WATTS

= 162

X \$.08 = \$12.96 per month

(SINGLE FIXTURE - METAL HALIDE)

1 LIGHT 400 WATTS + 58 WATTS for Ballast
= 458 WATTS TOTAL

X 30 DAYS = 13,740 WATTS

X 24 HOURS = 329,760 WATTS

÷ 1000 WATTS

= 329.76

X \$.08 = \$26.38 per month

Less than 1/2 the operating cost

Contact your local electric company for information on available rebate programs in your area.

LUMEN COMPARISON

(8 FOOT ELECTRONIC LIGHTING)

54 WATT BULB = 5400 LUMENS

X 4 BULBS

= 21,600 LUMENS

(SINGLE FIXTURE - METAL HALIDE)

400 WATT BULB = 25,000 LUMENS

X 1 BULB

= 25,000 LUMENS

The Metal Halide has approximately 10% more lumens initially, however after 8-10 months the filament breaks down and the fluorescent surpasses the metal halide in lumen output.

LUMEN MAINTENANCE COMPARISON

