



High Intensity Fluorescent Lighting Systems

Durable, high efficiency, vapor tight light fixtures

GEA Farm Equipment | Norbco

engineering for a better world

GEA Farm Technologies

Complete lighting systems for all of your dairy's needs. High Intensity Fluorescent lighting provides long day lighting and daylight harvest control. Plus, these high efficiency fixtures meet most rebate programs.

High Intensity Fluorescent (HIF) vapor tight fixtures

T5HO lamps — provide superior light quality and lumen maintenance compared to metal halide. They have up to a 50% longer lamp life and higher lumens per lamp equals fewer lamps and fixtures required when compared to T8 High Lumen fixtures.

Program rapid start ballast (like a soft start) — extends lamp life up to 36,000 hours and provides -20°F (-29°C) starting. HIF systems save 40% to 60% in energy expenses — “GET GREEN” and put dollars back in your pocket today!

HIF systems — HID vs. HIF 40% to 60% less energy; 50% less maintenance.

L.E.D. systems — HID vs L.E.D 65% to 75% less energy; 80% less maintenance.



Durable non-corrosive body and stainless steel hardware

13W L.E.D Fixture

13W L.E.D. — used as twilight in long day lighting systems.

One per waterer location — provides adequate light level for both livestock and workers.



Lighting system design for your complete dairy complex

- Milking complex
- All livestock housing
- Mechanical shop
- Indoor and outdoor fixtures
- Automated control

GEA Farm Technologies

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