



# Animal farming cattle

Biologically efficient lighting for the cattle house



## What we do

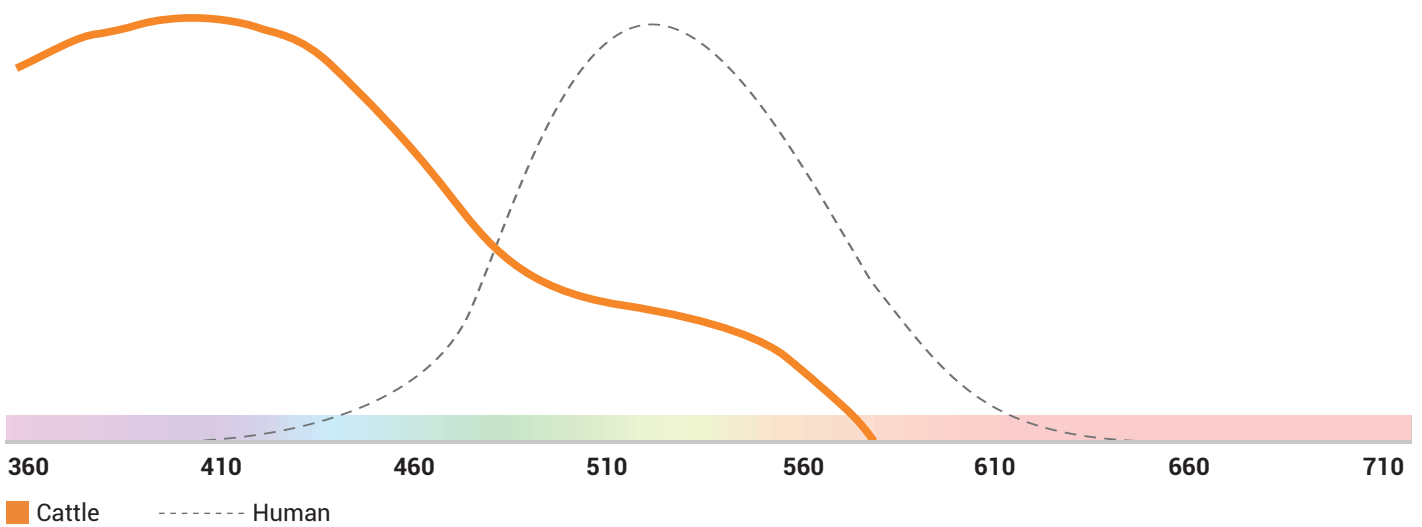


The eye of cattle has a different spectral sensitivity than the human eye.

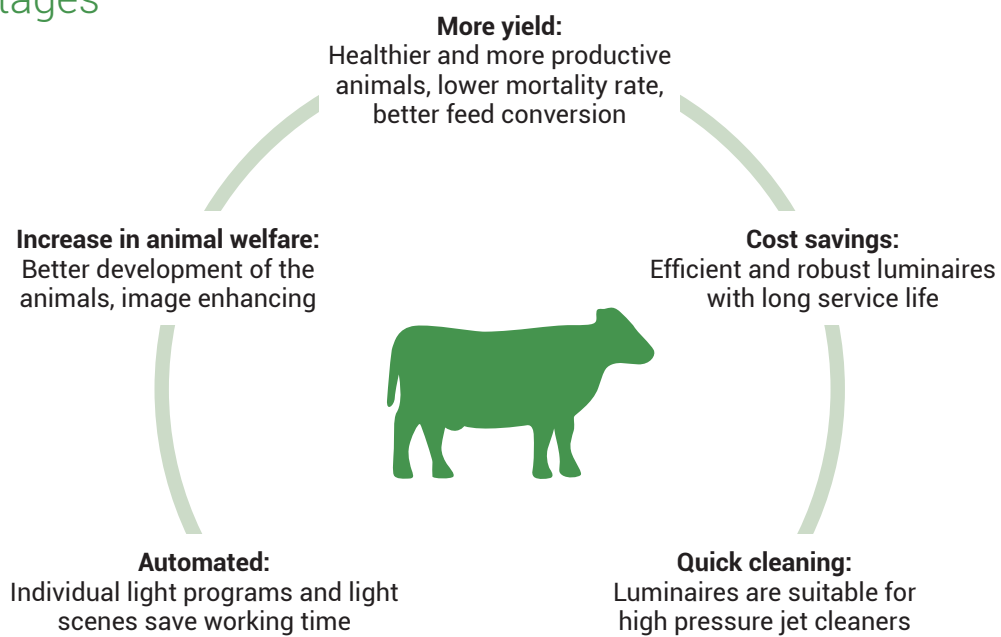
We develop biologically efficient lighting solutions that provide light spectra that are precisely tailored to cattle. They increase animal welfare as well as animal productivity and yield.

Our lighting solutions are designed for the welfare of the animals, and also for your extensive work. This can save time and money while reducing the return on investment of the installation.

## Spectral eye sensitivity of cattle compared to humans



## Your advantages



## AMENTA®



- Optimized light spectra (6500K / LactoLux®)
- Cost-effective retrofit solution for old systems (T5/T8 replacement)
- Robust design (PMMA) - IP66
- For low ceiling heights
- 50,000 h service life (L80, 35°C)

- Quick and tool-free installation
- Through-wiring enables fast mounting
- Digital dimming via DALI
- Easy cleaning

## NEBRA®



- Optimized light spectra (6500K / CRI90)
- High energy efficiency with the latest LED technology
- Robust design with glass cover - IP65
- Two wattage versions (80W/160W)
- For high ceilings

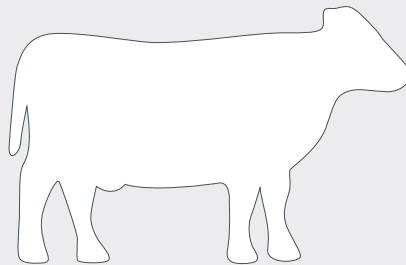
- 50,000 h service life (L80, 25°C)
- Quick and tool-free installation
- Fewer fixtures required
- Digital dimming via DALI
- Easy cleaning



# Biologically efficient lighting for the cattle house

Increase yield through species-appropriate light

Up to 50% energy savings



The best light for growing business



The partner you can trust

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