

Lighting

Dimmable Florescent Lighting



hydor

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Hydor is a leader in agricultural lighting, offering modern dimmable fluorescent light fittings.

Fluorescent lights show a large saving in power consumption compared to tungsten lights, whilst high frequency provide considerable savings over the old pre-heat dimmable fluorescents. Digitally controlled high frequency fittings provide even more savings and are easier to install, using standard cabling. In a poultry house the new fittings will pay for themselves in the first year of operation.

Hydor offer a range of standard and bespoke lighting controls. Automatic time control and manual dimming are available, along with controllers to simulate sunrise and sunset.

Hydor's standard Dawn and Dusk control unit switches lights on and off at set times, and adjusts the dawn and dusk period over a preset 2 to 20 minute period. Also available is our Programmable light controller that provides adjustable settings for the time of day, the light level (%) and the dawn/dusk duration times.



- Pig tails for easy removal of fitting for cleaning and maintenance.
- Easy installation.
- Fittings to IP65.



- Dawn / dusk simulation and manual dimming available.
- Transformer stepped controls.
- Infinitely variable output and accurate control, without flickers or spiralling.



- "Festoon" type catching light.
- Reliable operation.
- Reduced heat generation. allowing for increased energy savings.



- Increased sustainability with easily replaceable clips, ballast, housing etc...
- More even spread of light.



www.hydor.co.uk

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