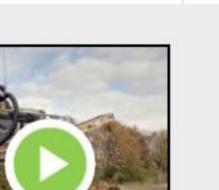
News Read the latest magazine About Hyo

MENU =





Udfasning af medicinsk zink Fodring Arbejdsrutiner

Stalden Rådgivning

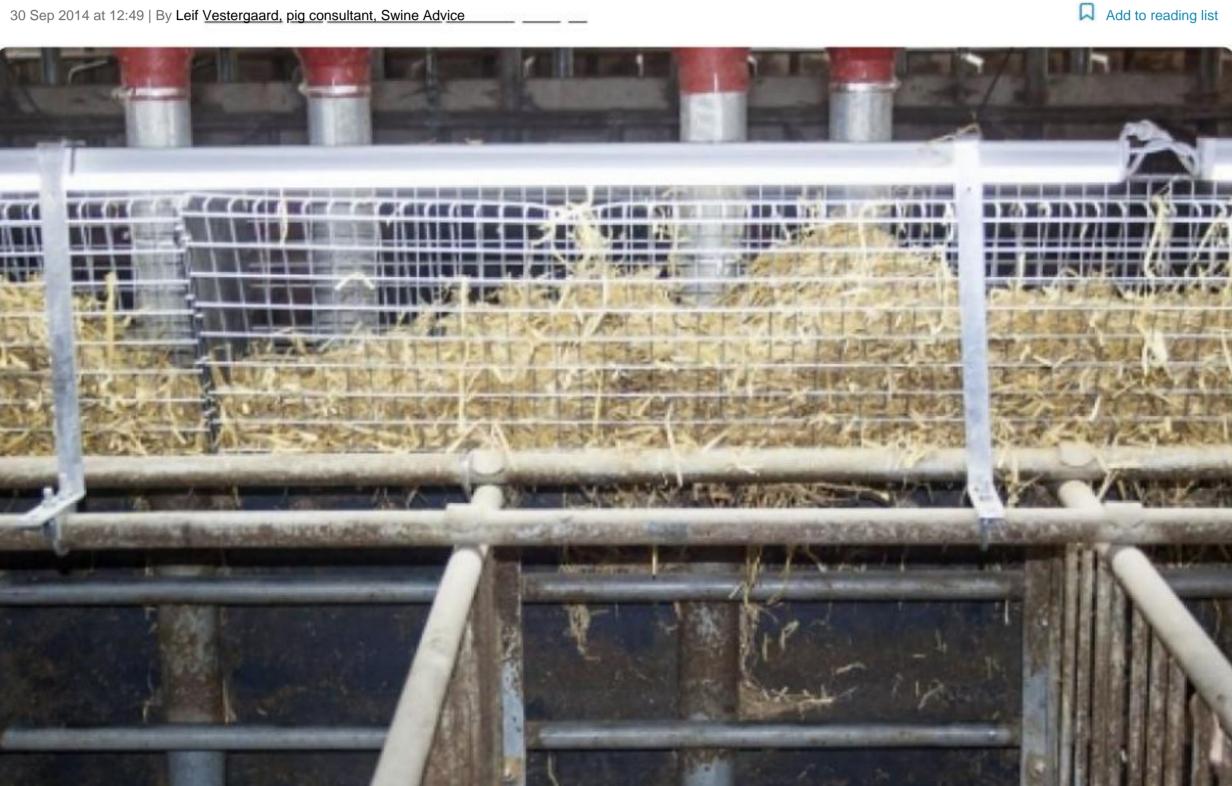
SE MERE

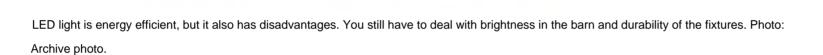
Vidensdeling

VILOFOSS*

Save money with LED lights

30 Sep 2014 at 12:49 | By Leif Vestergaard, pig consultant, Swine Advice







You can save money with LED lights, but you must remember to be critical of the quality of the amateurs.

The electricity consumption in the pig barns is of a considerable size, which means that savings must be made where savings can be made. However, you have to remember that it is only when we start chasing the last energy saving that the problems come.

Light in sow barns is a big focus, especially as we approach the darker seasons. The recommendations in the running barn are a minimum of 150 LUX 16 hours a day. There are no experiments to support this recommendation, but we have a good guess that there must be enough light.

Some LED fluorescent tubes are now of such good quality that it may be worth the risk to install them. The big question then is whether you can simply replace the old fluorescent tube with an LED tube like this without further ado? Yes, when replacing individual pipes, you can, but when replacing several pipes, there are some important factors that must be taken into consideration

In running stalls and stalls, the need for the right amount of light is very important for reproduction. As mentioned, we recommend a minimum of 150 Lux for 16 hours per day measured at muzzle height, but that recommendation is rarely followed, regardless of whether there are fluorescent tubes or LED lights in the department. We are often surprised by how little light is actually present when we measure with a Lux meter in the barn. The general feeling can be good when you walk around the barn, but we forget to take into account that not all the animals have the same opportunity in terms of location. It could be the bolts that have been in a box in a dark corner of the stable for a long period.

In the case of a new building, the requirement is thus 150 lux everywhere in the barn, but the calculation never takes shade from fixtures into account. Examples have thus been seen of less than 40 lux at nose height in a newly built running section. Read more in the latest issue of Hyo to be published 3rd of October.

If you have a subscription to the magazine, the article can also be read at www.hyo.dk - click here.

Non-subscribers can also read the article on the website by purchasing access to the article.

Subscriptions can be ordered at www.hyo.dk or on 7620 7970.

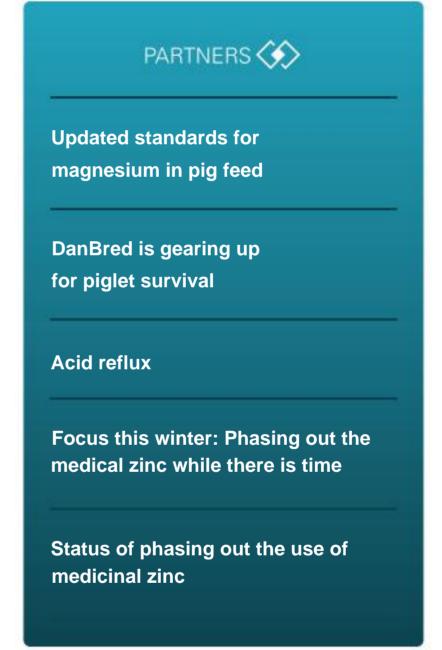
What are tags?

+ PIG FARMING + LIGHTING

TAGS

30 Sep 2014 at 12:49 p.m





Related articles

The United States invests 500 million dollars for to prevent ASD

Oct. 8 2021

Oct. 4 2021

Oct. 4 2021

口同

The pig quotation takes another dive Oct. 7 2021

Danish Agro adds new protein source to piglet feed: 口同 Oct. 6 2021

China's import freeze is going to cost billions

Greener pigs with insect feed

口。

D 6

