



*The only place in the mating stable, where there isn't added extra light is above the gilt pen, where they are going to be inseminated. However, the brackets are set up and the tubes are lying along the sides, ready to be put up.*

## LED triggers 15 % in energy subsidies

By Anne Wolfenberg

There is a possibility to get full energy subsidies for LED-light, which will cover 15 % of the costs, says Rune Nielsen, RN Solutions, who by the way is a pig producer himself and sold these LED lights to Henrik and Michael Basso Sørensen, I Tylstrup.

- You can apply for the energy subsidy yourself or you can get an adviser to do it, but we will also be happy to do it without any calculations, if our customers wish, he says.

- The grant is given in the way that, depending on your energy company, you get a grant in between 30 and 38 pennies per saved kilo watt, he explains.

At the local energy company in the Northern Jutland, Energinord, the grant is now 30 penny per saved kilo watt, while everywhere else it is for example 32 or 38 pennies.

Furthermore, Energinord offers to finance all the costs through the electrical bill, as they did with Michael and Henrik Basso Sørensen. No matter where in the country you live, he says and elaborates, that it is individually which offers the different energy companies has.

Rune Nielsen adds, that it was possible before fall to get another 40 % in grants through the Environmental Technology Scheme, however this offer is no longer active.

### 185 danish kroner per sow-box

When the grant from the energy company for the investment is drawn from the electrical bill, the farmer pays 185 Danish Kroner per sow box for our LED light, says Rune Nielsen, who is a pig producers and owner of RN Solutions, who sold the LED light to the brothers Michael and Henrik Basso Sørensen.

- This includes all cables and brackets. Afterwards the farmer is mounting and connecting everything himself, which is very easy because of the PlugNPlay system and then an electrician to have the rest of the job done by connecting the mains.

### Light removed discharge

Pig producers Rune Nielsen, owner of RN Solutions, who develops and gets these led lights produced which is ideal to place above the head of the sow, had in a longer period issues with discharge from the sows' In cooperation with the veterinarian they tried almost everything to get rid of the discharged, but without any luck. Rune Nielsen is trying with his own inventions is his crew, before selling to co workers in both Denmark and international.

- The light in the mating section was no exception. To his big surprise all discharge vanished three weeks after all the light was set up. However, the vet said that the explanation was simple; If there isn't enough light then the sows heat is not clear enough and then it will take more time to secrete estrogen and that results in discharge, explained the veterinarian according to Rune Nielsen.

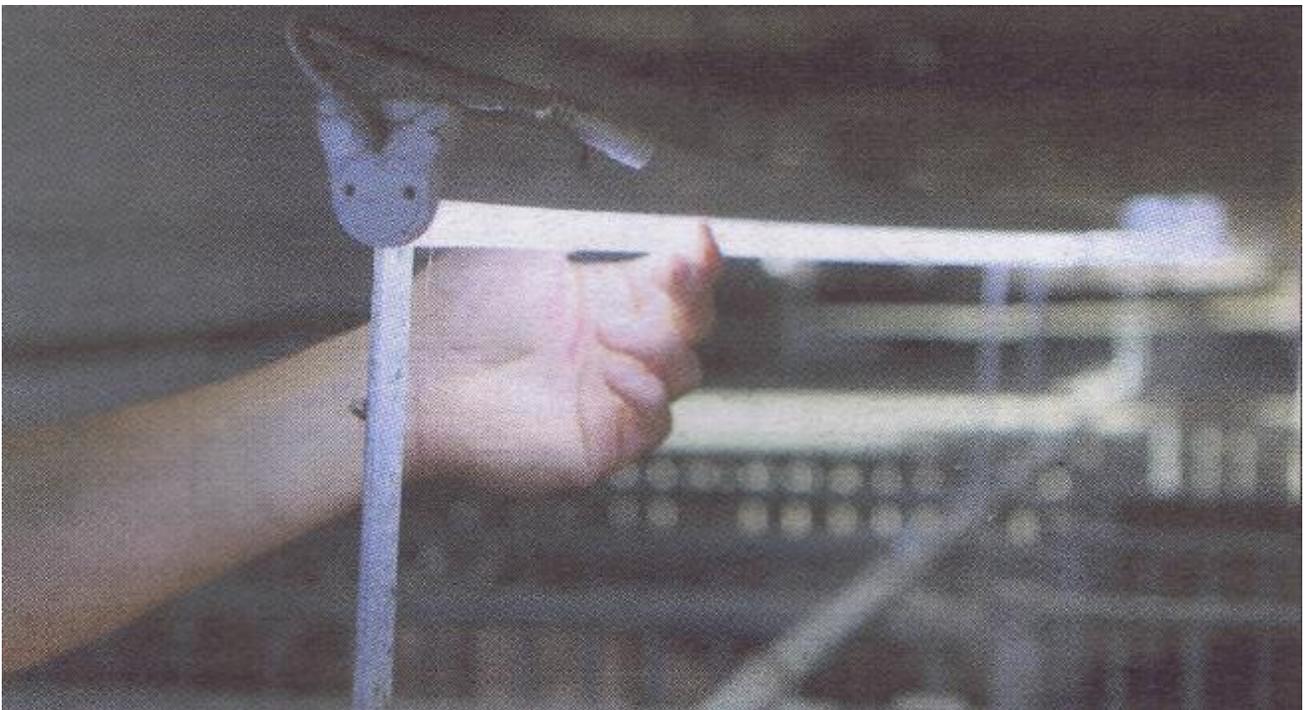
- Everyone does expect that there will be a similar offer again in either May or August, however this is not at all sure yet, he says.

### **The light was >>free<<**

LED light is energy saving. And for the all the energy saving investments, it is now possible to apply for all kinds of grants.

Although this was a possibility which the brothers Michael and Henrik Sørensen didn't take, when they chose to add extra light in the mating section. – They chose to get it for free instead.

- There is a solution where you can apply the energy company to pay for the investment, which you then pay through the electrical bill + 6 % in interest. We chose this solution, says Henrik Basso Sørensen, who points out, that therefore it is not a solution which they are burdened by.



*Since led tubes is not getting warm like other fluorescent tubes, they aren't as dirty, and the flies are not that eager to sit on them and leave stains. – Anyways you should wipe the tubes every once in a month to ensure that they give the optimal light.*