

# ODSIF NEWS

## PLAN FOR THE FUTURE TODAY!



The field of home automation is expanding rapidly and we wish to be at the leading edge when it comes to energy, security, and comfort. In private homes there is a tendency to make them more intelligent with central as well as de-central control and monitoring systems like Intelligent Home Control (IHC), KNX, X10, and other intelligent building installations. In the long run, an intelligent home can contribute to the residents living in their own home for a longer time when they get older. Hospitals, nursing and elderly homes are also equipped with intelligent products for future needs that make everyday life easier and give the residents more quality of life as they become more independent and able to look out for themselves.

## SELF-INTELLIGENT PRODUCTS



ODSIF I/S is a Danish company developing and producing intelligent products to private homes and institutions. We have considered the future needs and made our products "self-intelligent" - i.e. they can be installed anywhere, whether it is an old building or a new building. It must be so easy for the user that it feels like the products almost are self-thinking. We have among others developed digital curtain rails opening the curtains automatically in the morning and closing them in the evening whether you are at home or not. Our latests products are the new LED lamps with built-in themes, among others reading light, cosy light, cinema light and other themes where the light can be toned in different nuances. Again, we have looked ahead to the future by combining light source and lamp in one and the same product. We have integrated the light themes in the lamp so that the user can use them immediately without having to get familiar with all kinds of settings, and above all, the lamp gives a good light e.g. reading light. The products are described further on next page.

## PRIVATE HOMES



We have delivered digital curtain rails to several private homes where the curtain rails are used with the built-in intelligence, but also for Intelligent Home Control (IHC) where the curtain rails are controlled centrally. It is especially the wish for more preventive security and comfort, which has made our curtain rails a success. Security - because they open and close the curtains when you are away on holiday. Comfort - on busy workdays, the curtains will be automatically opened/closed. For connoisseurs appreciating elegant pure design, we can offer our de luxe series. This model is available in polished aluminium in the colours gold, silver and black. They have integrated temperature control, so that the curtains are closed when it gets too hot in a room and they can be controlled with various remote controls, among others IR remote control from B&O. We have also delivered automatic curtain rails to handicapped people who cannot open/close their curtains by themselves.

## PROJECTS TOGETHER WITH ODSIF



ODSIF I/S will be pleased to participate in projects e.g. in connection with building of new buildings, hospitals, nursing homes etc., where we can contribute with advices during planning of the buildings about the most suitable solution, already when planning the electrical installations. E.g. as to central control of curtain rails and/or lamps, this can be considered already when when planning the wiring system of the building. We see a great advantage of our products for hospitals, elderly/nursing homes as well as other institutions. E.g. in nursing homes, where the curtain rails can either be controlled centrally or individually according to each resident's wish. Or in hospitals where the curtains can be closed/opened automatically and save time for the staff, but where the patients also will be able to open or close the curtains by means of remote control, switch or panel according to their individual wishes.

## ABOUT DIGITAL CURTAIN RAILS



DSIF I/S has developed and produces digital curtain rails in different models. A digital curtain rail is an automatic curtain rail with built-in intelligence, which draws the curtains back in the morning and forth again in the evening - all the year round - also when you are away from home on holiday. The standard program runs according to the times of sunrise and sunset - i.e. in the summer, the curtains will be closed later in the evening, as it gets dark later and the opposite way around in the winter. Thus the curtain rails can be set with today's date and time once for all. Of course it can also be set individually to other times if wished. The curtain rail is delivered with adapter ready to set up and connect. ODSIF I/S has put great importance to making the curtain rail look elegant without visible motor, which is integrated in the rail and is very low-noise. Available in 2 series - de luxe in polished aluminium in gold, black or silver and with OLED display, or classic - in white or anodized aluminium with LCD display.



ODSIF I/S' curtain rails and lamps can be controlled via the buttons on the products, with RF remote control, X10, IR remote control (a.o. from B&O for some models) or centrally via e.g. IHC. From ODSIF I/S' website it is possible to download a diagram for connection of the curtain rails to IHC - or contact ODSIF I/S to get further information about other connection possibilities in order to consider this prior to/during electrical installations in a new building or existing building.

## LED THEME LAMPS



Our latest products are the new LED lamps with built-in light themes e.g. reading light, cosy light, cinema light and more themes, where the light is toned in different nuances.

An important requirement when developing the lamps was that they should be able to give good light.

There are lots of possibilities with LED, among others to tone the colour of the light, which ODSIF I/S has used to create pre-set light themes, from which the user can choose to obtain the right lighting for the desired mood. The theme cosy light is a soft rather golden light, whereas the reading light is a brighter white light, which makes it easy to see when reading or working etc. The cinema theme is used when watching television and is therefore a rather dimmed lighting.

The lamp series covers LED wall lamps and LED pendants. The wall lamps can be delivered with various shades e.g. in metallic colours, white or anodized aluminium or bright colours to match different interior. A further feature is that the wall lamps can be combined with up to 14 lamps, with one master lamp controlling the remaining slave lamps. If you select a theme on the master lamp, the slave lamps will automatically follow the same theme. The lamps are easily connected with included plug & play wire, and the master lamp will automatically register, when a new slave lamp is connected.

LED makes it possible to make quite new and different designs, e.g. big pendant with open design in the middle and the small LEDs placed on the outside of the lamp.

**THE SMARTPHONE WAVE** - of course ODSIF is riding the smartphone wave. The LED lamps and curtain rails can be controlled with iPhone/Android (via separate server, which can be purchased from ODSIF).

## ABOUT ODSIF I/S

ODSIF I/S has own production and showroom in Birkerød in Denmark. We have been on the market with our digital curtain rails since 2005. The products are developed by Ingibergur Helgason (MSc) in co-operation with Gitte Bruhn Carstens, who is CO designer of the products. Having our own development and production makes us able to offer flexible and adapted solutions to each project. Prices of standard products - visit [www.odsif.dk](http://www.odsif.dk) or contact us by mail: [info@odsif.dk](mailto:info@odsif.dk) or phone +45 45 81 22 11.