FEATURES & BENEFITS

MAXIMUM EFFICIENCY

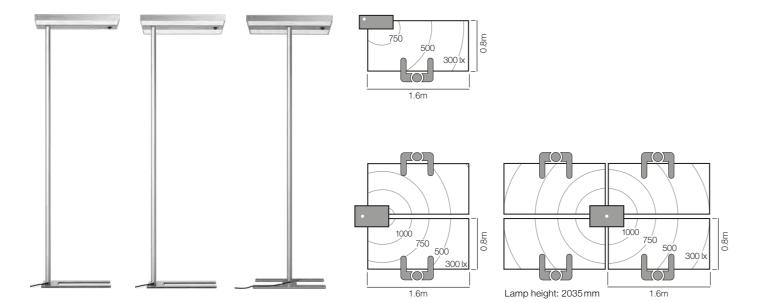
With up to 157 lm/W, the MINERGIE-certified ECO B office floor lamp is one of the most energy-efficient workplace lighting products available on the market. With a net luminous flux of over 12950 lumen, two- or four-person workstations can be illuminated, with the maximum connected wattage required amounting to 82.5 W. ECO B is also available as a variant with just one light field for use with single-person desks.

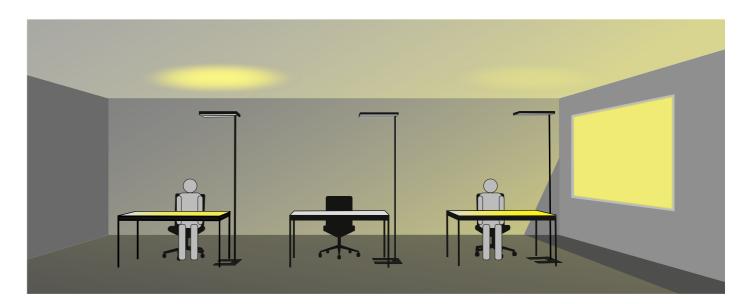


SENSONIC LIGHT CONTROL SYSTEM

If it is used inefficiently, even the most efficient technology only offers limited added value. This is precisely why the ECO B floor lamp is equipped with the presence and ambient light-dependent SEN-SONIC control system, which provides optimum light conditions in the room in a fully automatic manner. The required luminous intensity is continuously adjusted to the available ambient light. The adjustable presence sensor detects even the smallest of movements in the detection range, ensuring that the lighting control system is optimised for the user.

In addition to the standard function, the control system can also be operated in semi-automatic mode. In semi-automatic mode, the floor lamp does not switch on autonomously; rather, it has to be deliberately switched on by the user. This prevents the lamp from switching on automatically if someone only enters a room for a short while, and also saves energy.





CONTROL SYSTEM OPTIMISED TO THE USER

The best floor lamp is one that the user barely notices is there.

A sudden drop in illuminance is generally perceived as very annoying. If a lighting control system is not optimised to the needs of users, in many cases the luminous intensity is increased manually, so that the desired illuminance does not drop below a certain level. Manual interventions such as these can mean that you miss out on the benefits of daylight control, since your workplace is constantly illuminated.

SENSONIC EDR is programmed so that regulation is barely noticed and, at the same time, the desired illuminance is kept constant.

If the level of ambient light drops suddenly, SENSONIC EDR adjusts the luminous intensity immediately to guarantee the right level of brightness without any noticeable interruption.

If the light only changes slightly, the control system reacts more slowly to the light situation, so the user is less irritated by noticeable changes in brightness in the lamp head's light field.

The control system thus reacts to changes in light conditions in a way similar to most users: **"intervene as little as possible, but intervene immediately if necessary".**

When needed, a switch on the lamp also allows the user to adjust the light control system manually at any time.

