Infographic

StoreWise





Sensors are able to balance daylight with artificial light, which means that energy bills can be reduced by up to 20%. With more daylight entering the store, the potential savings can be even bigger. The technology also creates a more pleasant shopping environment for customers, which has been shown in studies to uplift sales.



There's no need for lighting to stay set at the same, constant level — especially in staff-only areas or when the store is being cleaned or restocked. With presence detection sensors, it's possible to dim or even turn off luminaires when there's no one around and they're not required. A sensible solution for any environmentally conscious retailer.





Scheduling

When retailers plan ahead on a time clock to dim lights outside normal sales hours, they can make a noticeable difference to energy bills. It it also possible to create zones within the store and control the lighting in individual areas according to usage.

Scheduling is made easy through user-friendly, touch-panel controls. It's not even necessary for staff to be formally trained because of the intuitive interface.







Over time, the brilliance of the LED luminaires decreases due to a natural ageing effect, which is why the lights are always 'over-specified' to compensate for lumen depreciation. By dimming lights at the beginning of their lifetime and gradually increasing their power output, you can ensure a uniform level of light in a store. As well as creating a consistency in the customer experience, it's possible to make significant savings in energy over time.

Flexible store appearance

Keeping shoppers engaged is vital for retailers. As consumers move around the store, light levels can change in an intriguing and involving way. The flexibility of LEDs can also support new store layouts and specific promotional events.

Imagine, for instance, creating a particular relaxed and intimate ambience for a wine-tasting evening.

