

Smart solution for **MODERN WORKSPACE**



Smart workplace is a **modern working environment** that uses technology and data to **enhance productivity, collaboration** and **employee well-being**.



SMART DEVICES. INFRASTRUCTURE. BUSINESS-SPECIFIC TECHNOLOGY.



The smart office market is expected to grow significantly between 2021 to 2028, with the report predicting an impressive 13.25% growth rate.

This growth is driven by the implementation of advanced technologies in smart offices, which are designed to improve efficiency, productivity, and employee comfort.

Through the integration of various automated systems, smart offices create a seamless and efficient workspace where employees can work without interruption, enabling them to concentrate on their tasks more effectively.

Benefits of SMART LIGHTING



- Energy-saving LED lighting for cost efficiency
- Automatic daylight dimming based on natural light
- Occupant-based lighting controls using sensors



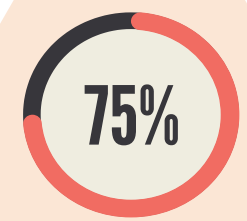
- Boost accuracy, minimizing errors and serious accidents
- Simulate natural light patterns to elevate mood
- Customizable lighting levels to alleviate eyestrain



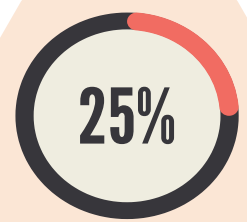
- Management of building lighting from a single dashboard
- Smart sensor-driven lighting
- Reduce the energy consumption of the building's lighting



50%
INCREASE
PRODUCTIVITY



75%
REDUCTION IN
ENERGY USAGE



25%
DEMAND IN THE
MARKET BETWEEN
2020 - 2030

DAVISMART PRODUCT RANGE

Downlights



BRIXIA BR



ERIS



DALTON DLV



DEBULA



XENA XN

Low profile recessed downlights are designed to fit into tight spaces and can be used in a variety of settings, from residential homes to commercial offices, retail spaces, and beyond.

Offer significant energy savings over time.

Troffers



NUSSA NUL



NUSSA NUD



NUSSA NUC



MENSA



LIMERICK LMS

Provide general illumination in large spaces such as offices, schools, hospitals, and retail stores.

Maximize the efficiency of the lighting source while minimizing glare and shadowing.

Panel lights



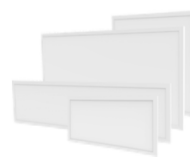
FRIPSIA FPB



FRIPSIA FPU G3



PAN PNB



PAN PNU



PAN PNZ

Efficient lighting solution that can provide bright illumination in a wide range of indoor settings.

Designed to be flicker-free, which can reduce eye strain in the lit area.

"**Make your office smart** for a change,
moving toward **global sustainability**."

DAVISMART FEATURES



Lighting Management

- Control of building lighting from a single dashboard
- Allow you to divide various lighting zones (per room to have own lighting setting for colour/brightness)
- On demand zoning for lighting



Energy Management

- Sensor driven dimming to reduce energy usage
- Scheduling (ability to set when the light turns on or off)
- Daylight harvesting (reduce energy consumption by using the natural daylight that is available to offset the use of artificial lighting)



Space Management

- Occupancy sensors (automatic dimming/turning off light when a space is unoccupied)
- Mapping (application to control lights in real-time, taking account of their positions)



Mood Management

- Productivity-oriented lighting (lighting that enhances human experience, performance, health or wellbeing)



Environment Management

- Get real-time data on temperature, relative humidity, noise levels, pollution, occupancy and daylight levels



Assets Management

- Tracking, monitoring, event log (centralised monitoring and management of all your lighting assets)





Enlighten . Empower . Enable



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