

# The future of logistic industry: **SMART WAREHOUSE LIGHTING**



Smart warehouses enhances supply chain management.  
A new era of **efficiency**, **safety**, and **innovation**, transforming  
the way we think about warehouse operations.



DAVISLIGHTING

# CONNECTED LIGHTING SYSTEMS FOR WAREHOUSE



By utilizing intelligent technology, smart warehouse lighting can enhance the operation of warehouses.

This is made possible through the use of sensors, timers, and other control devices that can detect occupancy, daylight levels, and other environmental factors to adjust lighting accordingly.

The implementation of smart lighting systems can provide several advantages for businesses, such as enhanced energy efficiency, increased productivity, improved safety and security, and reduced maintenance costs.

## Benefits of SMART LIGHTING



- Save an additional 30% of energy
- Lighting controls via sensors or controls
- Customisable scheduling based on usage patterns



- Enable employees to work more accurately
- Optimal lighting conditions to reduce errors
- Comfortable working environment, reducing eye strain



- Management of building lighting/equipment
- Divide various lighting zones
- Remote monitoring and control



REDUCE  
MAINTENANCE



ENERGY SAVINGS

# DAVISMART PRODUCT RANGE

## Low/High bay



UTOFIA UFG5



UTOFIA UFS



UTOFIA UFX



UTOPFIA UFP

Providing bright and uniform illumination across large spaces, increasing productivity and alertness in the workplace.

Ideal for use in more corrosive indoor environments such with superior energy efficiency.

## Weatherproof



TUFFLED



WYPLASH WPU



WYPLASH WPB



WYNYARD

Designed to provide safe and reliable lighting in industrial settings, even in adverse weather conditions.

"Smart warehouse lighting is a **cost-effective and sustainable solution** that can improve safety, increase productivity, and reduce energy consumption in warehouses."

# DAVISMART FEATURES



## Lighting Management

- Allow you to divide various lighting zones (per room to have own lighting setting for colour/brightness)



## Energy Management

- Light dimming (reduce the flow of electricity to the bulb, allowing lights to run with less power)
- 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)



## Environment Management

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



## 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)



## Assets Management

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



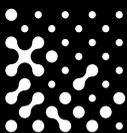
## Security Management

- Give you visibility and control of your office space and assets.





**Enlighten . Empower . Enable**



**DAVIS**LIGHTING

**Malaysia Head Office & Sales**

**Davex (Malaysia) Sdn Bhd**

65 , Jalan PJS11/7,  
Bandar Sunway, 47500 Subang Jaya,  
Selangor Darul Ehsan, Malaysia

Phone: +60 (3) 5636 4348

Fax: +60 (3) 5636 4352

E-mail: [malaysia@davislighting.com](mailto:malaysia@davislighting.com)

**Singapore Head Office & Sales**

**Davex Singapore Pte Ltd**

Blk 512  
Chai Chee Lane #02-01  
Singapore 469028

Phone: +65 6745 2511

Fax: +65 6745 5828

E-mail: [singapore@davislighting.com](mailto:singapore@davislighting.com)

**Australia Head Office & Sales**

**Davex Australia Pty Ltd**

QLD & NT  
31 Beal Street,  
Meadowbrook Qld 4131

Phone: +61 (7) 3712 8988

Fax: +61 (7) 3272 8988

E-mail: [australia@davislighting.com](mailto:australia@davislighting.com)