SWS HARDWARE

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24v 36-72w POLY Control Module For PIR & Door Proximity Sensors - 95 x 55mm

Variant code: LSS24723

The **24V POLY Control Module** is a versatile control hub designed for integrating **PIR motion sensors** and **door proximity sensors** into professional 24V LED lighting installations. Measuring just **95 x 55mm**, the compact module simplifies sensor management by combining power distribution and intelligent lighting control into a single unit.

Designed for use with compatible **Domus Line LSS2408IR** proximity sensors and **LSS2408PIR** motion detection sensors, the POLY module features an integrated distributor with **10 Micro24 connectors** and three dedicated sensor ports. A convenient **set-up change button** allows configuration adjustments to suit different installation requirements, while the factory default configuration is optimised for back-of-door LSS2408IR proximity sensors.

Suitable for **36W and 72W 24V DC LED lighting systems**, the POLY Control Module offers a reliable and flexible solution for intelligent cabinet lighting in residential, commercial and bespoke furniture applications.

Product Features

- POLY intelligent control module for 24V LED lighting systems
- Compatible with 36W and 72W 24V DC power supplies
- Designed for PIR motion and door proximity sensors
- Integrated distributor with 10 Micro24 connectors
- Three sensor ports for compatible LSS2408IR and LSS2408PIR sensors
- Set-up change button for configuration selection
- Factory preset for back-of-door LSS2408IR proximity sensors
- Supplied with cable for connection to a 24V DC power supply
- Compact housing measuring 95 x 55mm
- Suitable for professional furniture lighting

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installations

Product Benefits

- **Centralises sensor and lighting control within a single compact module**
- **Supports both motion detection and door proximity switching for flexible lighting automation**
- **Ten integrated Micro24 connectors simplify multi-light installations and cable management**
- Factory default setup enables quick installation with compatible proximity sensors
- Configurable operation allows the module to adapt to different lighting applications
- Compact design installs neatly inside cabinets and furniture
- Suitable for residential and commercial LED lighting systems
- Designed for dependable long-term performance with compatible Domus Line components

Technical Characteristics

- Product Type: LED Sensor Control Module
- Model: POLY
- Supply Voltage: 24V DC
- Compatible Power Ratings: 36W & 72W
- Dimensions: 95 x 55mm
- Connection System: Micro24
- Integrated Outputs: 10 Micro24 Connectors
- Sensor Capacity: 3 Sensor Ports
- Compatible Sensors: LSS2408IR Proximity Sensors & LSS2408PIR Motion Sensors
- Configuration: Factory preset for back-of-door LSS2408IR sensors
- Installation: Wired connection to 24V DC power supply

Applications

The **24V POLY Control Module** is ideal for intelligent LED lighting control in **kitchen cabinets, wardrobes, dressing rooms, display cabinets, retail shelving, office furniture, hospitality interiors and bespoke joinery**. Designed for use with compatible **PIR motion sensors** and **door proximity sensors**, it provides automated lighting control and simplified wiring for professional residential and commercial furniture lighting installations.

Property	Value

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Property	Value
Voltage	12-24V DC
Certification	CE, UKCA, WEEE
Connection Type	Micro24
Dimensions	95 X 55 mm
Power Rating (W)	36-72
Sensor Capacity	Up to 3 sensors
Brightness Adjustment	10-100%