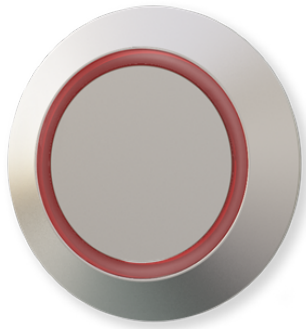




24v 36–72w TOM Recessed Micro Touch Dimmable Switch 22mm ø – Silver

Variant code: LSS24022

The **24V 36–72W TOM Recessed Micro Touch Dimmable Switch** is a compact touch-operated controller designed for convenient operation of **single-colour LED luminaires**. Engineered for discreet flush installation, the TOM switch provides intuitive on/off switching and smooth brightness adjustment from a single touch-sensitive control, making it ideal for modern furniture and cabinet lighting.

Designed for installation in a **20mm diameter hole with a mounting depth of just 10.5mm**, the TOM switch connects between the power supply and compatible **12V DC or 24V DC LED lighting systems**. The integrated **illuminated light ring** clearly indicates the operating status of the device, while the Micro24 connection system ensures quick, reliable installation.

Suitable for installations using **36W or 72W power supplies**, the TOM switch is supplied with a **2000mm Micro24 male input cable** and **2000mm + 150mm output cable with 10 Micro24 female connectors**, providing flexible connection options for multiple compatible luminaires.

Product Features

- Recessed micro touch switch for single-colour LED lighting
- Suitable for 12V DC and 24V DC LED systems
- Compatible with 36W and 72W power supplies
- Touch-operated On/Off switching
- Integrated dimming function for brightness control
- Flush mounting installation
- Requires a 20mm mounting hole with 10.5mm installation depth
- Integrated illuminated status indicator ring
- Micro24 connection system
- 2000mm Micro24 male input cable
- 2000mm + 150mm output cable with 10 Micro24 female connectors
- Silver finish

Product Benefits

- Provides simple touch control for switching and dimming compatible LED lighting
- Flush-mounted design delivers a discreet, modern appearance
- Illuminated status ring makes operation easy to identify in low-light environments
- Compatible with both 12V and 24V LED lighting systems for installation flexibility
- Micro24 connectors enable quick and reliable wiring
- Supports multiple connected luminaires from a single controller
- Compact design integrates neatly into furniture and cabinetry
- Ideal for premium residential and commercial furniture lighting installations

Technical Characteristics

- Product Type: Recessed Micro Touch Dimmable Switch
- Model: TOM
- System Voltage: 12V DC / 24V DC
- Compatible Power: 36W / 72W
- Lighting Compatibility: Single-Colour LED Luminaires
- Functions: On/Off and Brightness Dimming
- Installation: Flush Mounted
- Mounting Hole Diameter: 20mm
- Installation Depth: 10.5mm
- Visible Diameter: 22mm
- Connection System: Micro24
- Input Wiring: 2000mm Micro24 Male
- Output Wiring: 2000mm + 150mm with 10 × Micro24 Female Connectors
- Status Indicator: Integrated Illuminated Light Ring
- Finish: Silver

Applications

The **24V 36–72W TOM Recessed Micro Touch Dimmable Switch** is ideal for controlling **under-cabinet lighting, wardrobes, shelving, display cabinets, kitchen furniture, office furniture, retail displays, hospitality interiors and bespoke joinery**. Designed for use with compatible **single-colour 12V and 24V LED luminaires**, it provides elegant touch-operated switching and dimming in both residential and commercial furniture lighting installations.

Property	Value
Finish	Silver
Voltage	12V DC / 24V DC
Diameter (mm)	22
Power Rating (W)	36W / 72W
Connection System	Micro24
Installation Depth (mm)	10.5