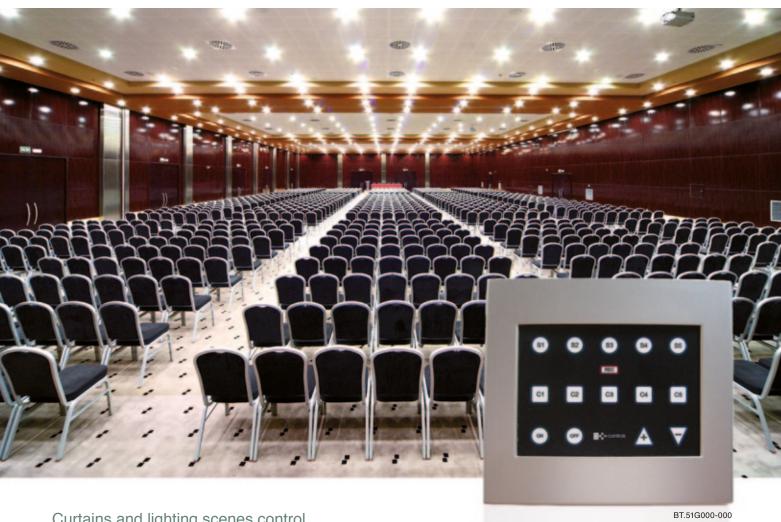




e-Scene

Lighting Control and Energy Saving



Curtains and lighting scenes control

e-Scene® is an innovative pushbutton pad for lighting control of areas such as offices, meeting rooms, auditoriums, etc. This unit can control up to five lighting areas independently with on, off and dimming functions for each area, optimizing power consumption levels in real time. It includes five memory locations to configure and apply different lighting scenarios; it can also control blind or curtain motors to meet user requirements at all times. This unit is designed to be installed in conjunction with any e-Controller series product.

System installation does not require additional wiring, dramatically reducing installation time and cost and providing an optimal solution for building refurbishment or rehabilitation. No computer or special software is necessary to configure the unit, rendering this solution even more versatile and easy to install.

Based on the ISO/IEC (LonWorks®) communication standard, this device may be integrated into any LonMark® system in the market.

Five independent lighting zones

Five programmable scenarios

No additional wiring required for installation

No computer required for commissioning

Robust and reliable technology

LonWorks® network



DATASHEET

Energy Savings

- Light dimming for each zone
- Five memory locations for scenario application
- · Integration of blinds and curtains

Integration

- ISO/IEC 14908 LonWorks® bus
- LonMark[®] compatible

Installation

- No additional wiring required
- 4 step commissioning; no computer required
- · Installation with 1-10 V electronic ballasts
- Ideal solution for refurbishment and rehabilitation

Features

- Five channels for lighting and blind control
- Five memories for lighting scenarios
- · User programmable memories
- · Blue LED backlit touch keys
- Infrared receiver for remote operation
- Supply Voltage 95-250Vac 50/60Hz
- PowerLine mains data transmission
- ISO/IEC 14908 LonWorks® network
- · BTicino Light frame
- · May integrate in LonMark® open systems

Product references

Powerline Tactile Pushbutton BT.51G000-000 e-Scene



Infrared remote control MI.70G000-000 e-Scene IR







PowerLine communication using the mains electrical wire to communicate with other devices on the installation.

Tactile sensation keys innovative concept.

e-Scene® Control Diagram

