The importance of a gateway for optimized
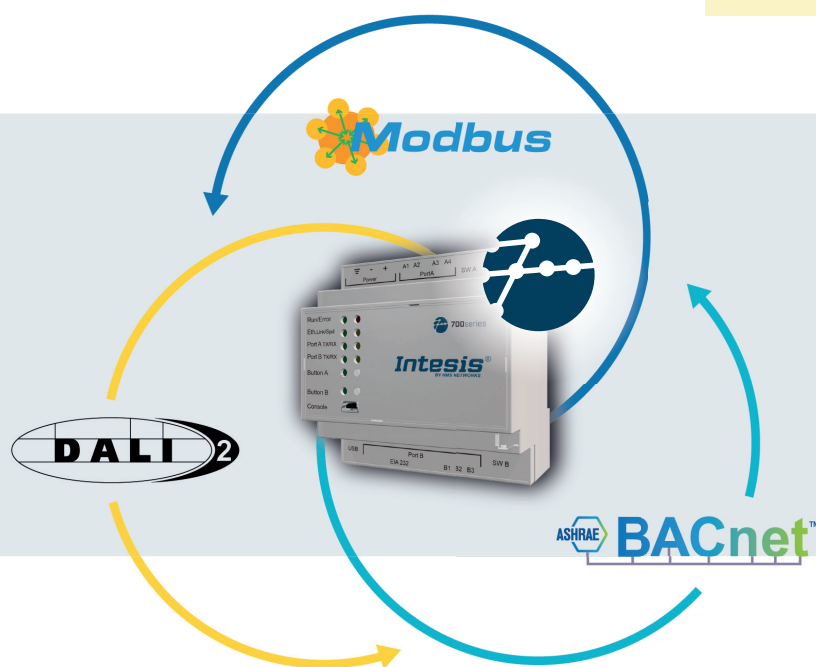# Lighting control

INTEROPERABILITY

Compatible with the main BMS protocols ensuring integration with new and retrofit projects.

BUILDING MANAGEMENT

Centralized control and integration of all the lighting variables into the BMS for energy efficiency and user comfort.

FUTURE - PROOFING

Adapt to evolving BMS technologies and standards, reliable solutions developed to support the market needs.

Modbus

DALI 2

Intesis

ASHRAE BACnet™

DATA COLLECTION & ANALYSIS

COMPLIANCE & STANDARDS

FLEXIBILITY & ADAPTABILITY

ENERGY EFFICIENCY & COST SAVINGS

OCCUPANT WELL-BEING & PRODUCTIVITY

Common platform for DALI integration

STOCK FRIENDLY
BACnet and Modbus in the same article number.

LATE-CONFIGURATION
Selection of main BMS protocol via MAPS.

COLOR CONTROL
RGB and tunable white for Human Centric Lighting demand.

DALI DATA
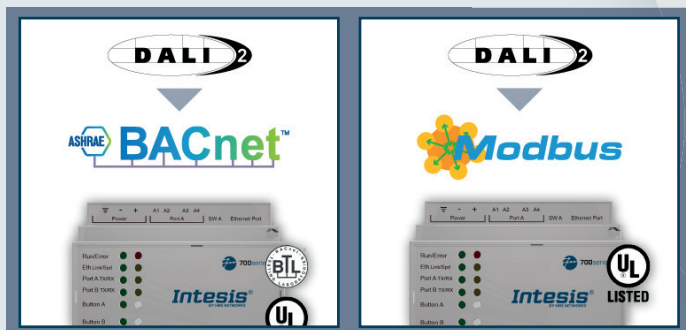Implementation of the DALI standard evolutive for Energy and Diagnostic Data.

DALI LOCAL CONTROL
Implementation of the DALI standard evolutive for Occupancy and Light sensors to run as an application controller.

Integrate any DALI/DALI-2 driver and DALI-2 light sensor or occupancy sensor with a BACnet or ModBus controller. This integration aims to make DALI devices and their data and resources accessible from a control system or device based on BACnet or ModBus, as if it were part of the BACnet or ModBus system itself.
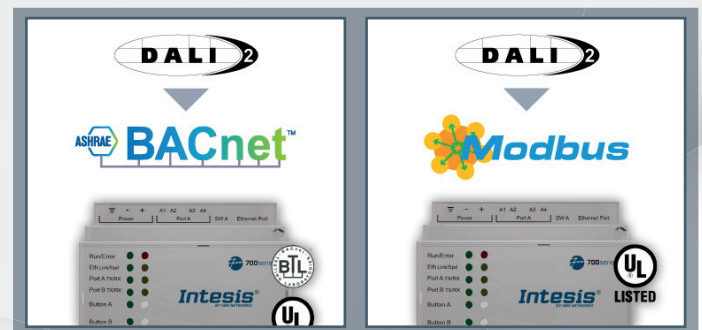
AVAILABLE HARDWARE

IN703DAL0640000
Intesis DALI-2 Protocol Translator
with Serial and IP support - 1 DALI channel

IN704DAL1280000
Intesis DALI-2 Protocol Translator
with IP support - 2 DALI channels