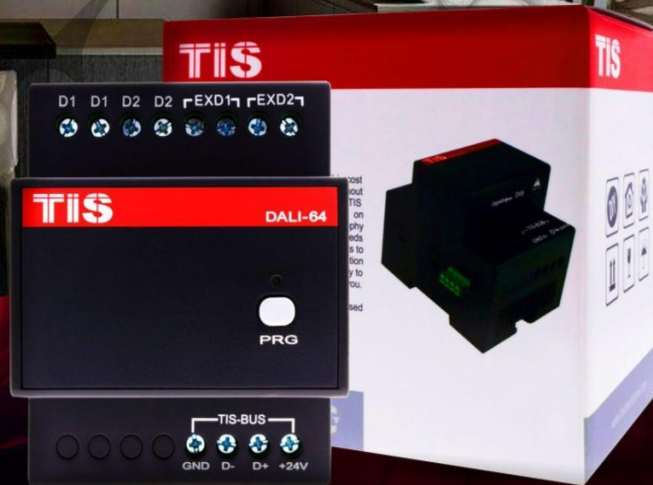
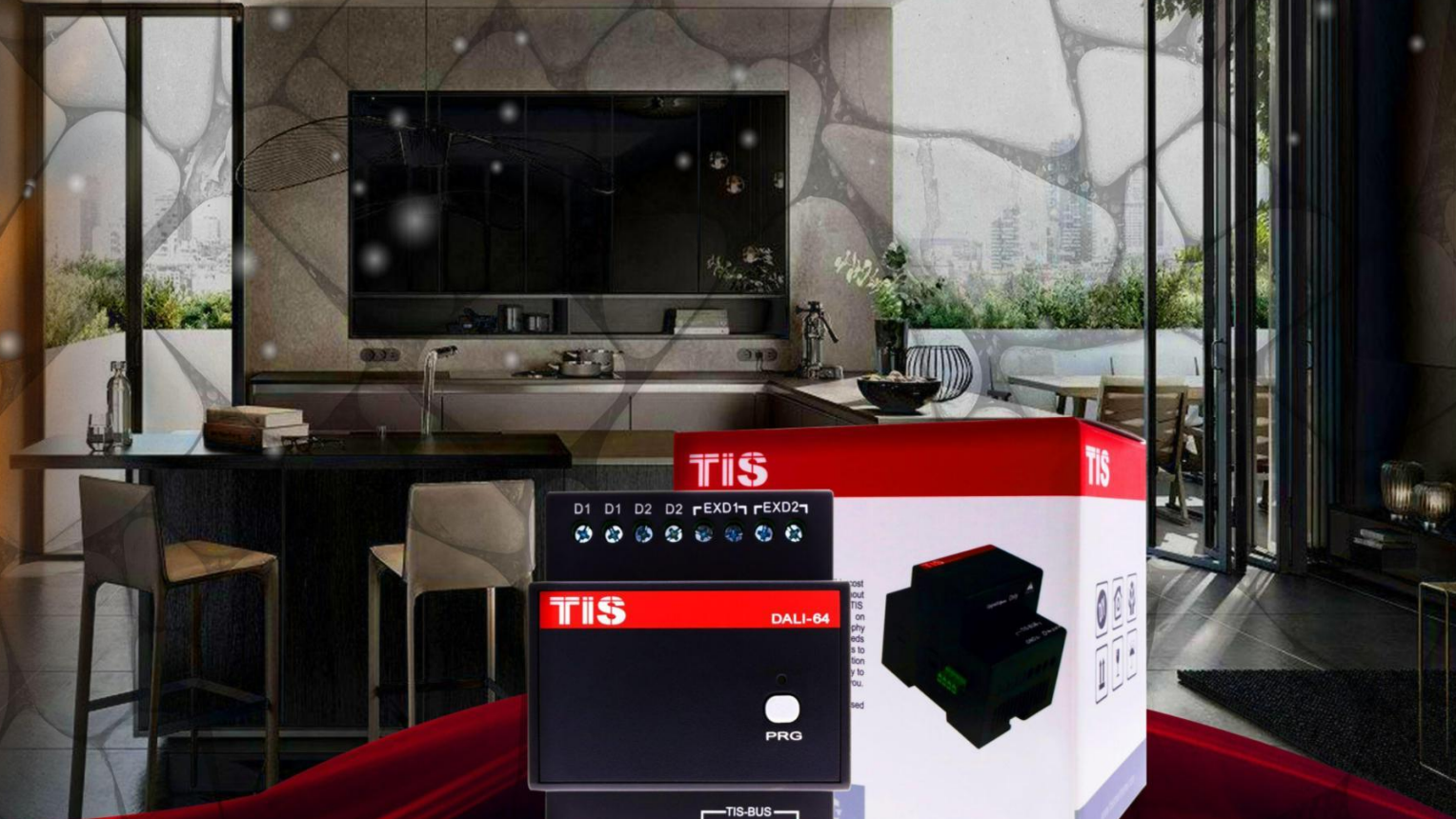
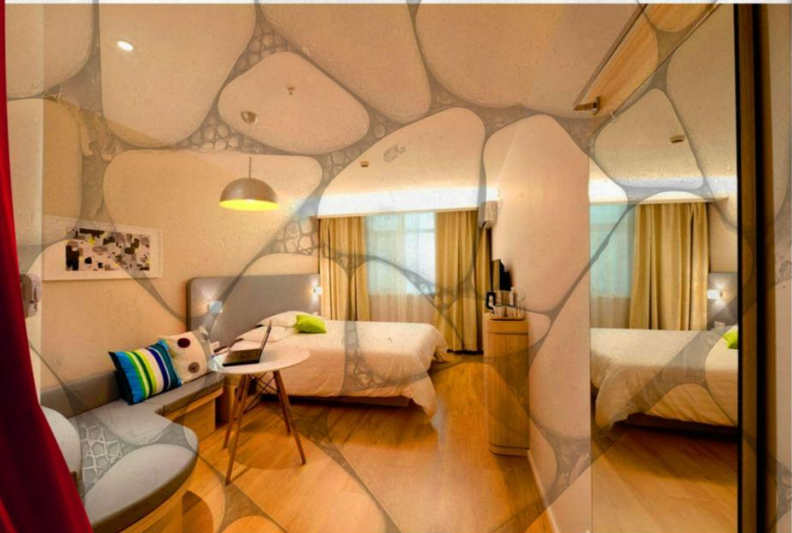


# DALI

## 64CH







# ENJOY PREMIER LIGHTING TECHNOLOGY

We all enjoy technology, but sometimes it's difficult to install and work with certain digital devices. That's why it's important to find a device that is not only practical, but is also user-friendly too. TIS manufacturer designs smart solutions that are quite convenient to work with. Our DALI Protocol is one such design.

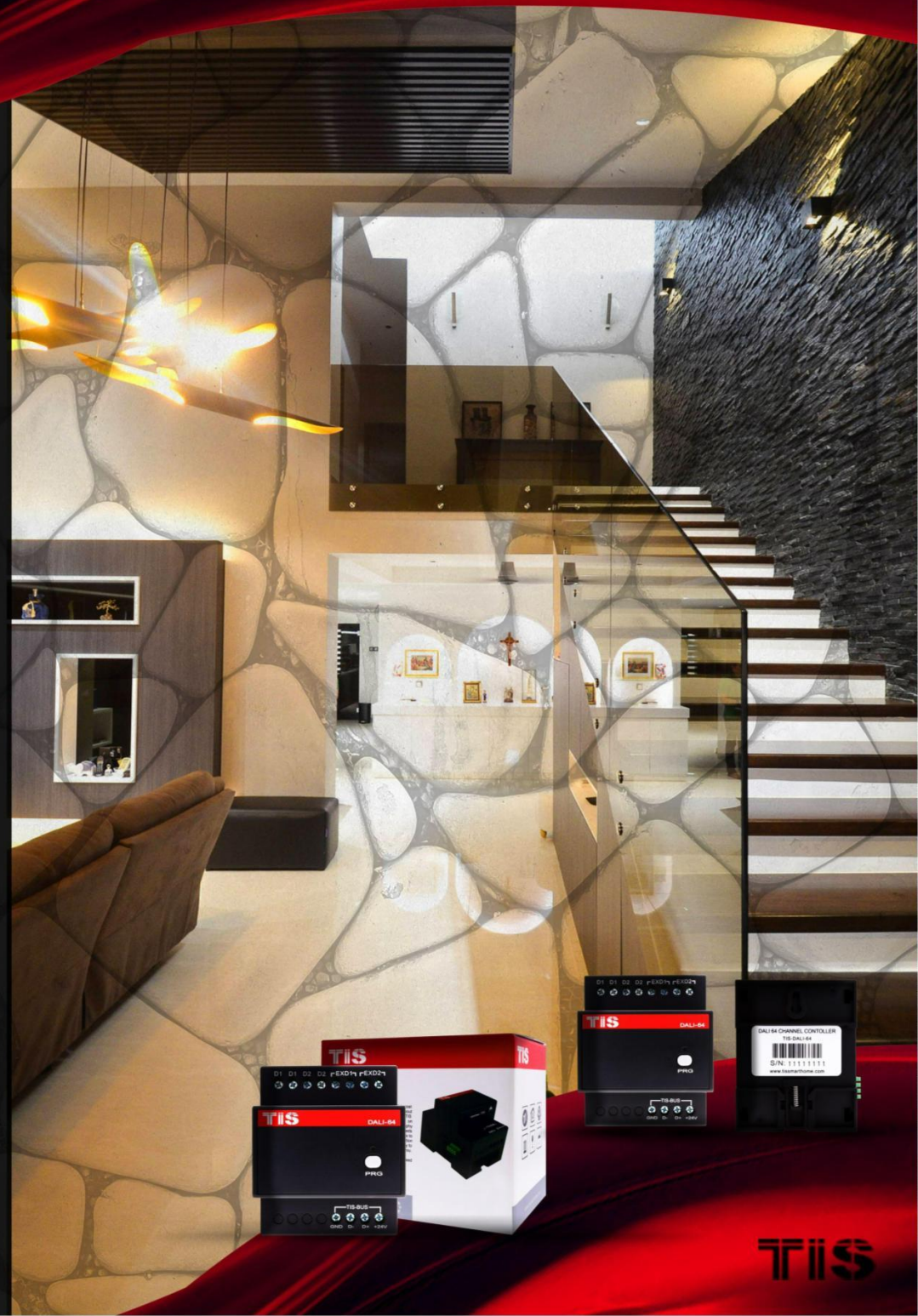
The Digital Addressable Lighting Interface is a mechanism that allows for separate light control.

Leading in automation and network systems, user-friendly and simple, the DALI 64 makes it possible to monitor all lights (including florescent, LED, and more), ballasts, and drivers. This interface supports 64 channels, and if looped together using the TIS BUS system, a group of DALI 64 channels can manage lighting in a stadium.



The TIS DALI protocol is useful in situations where lighting control and security necessitate careful consideration. These spaces include public, commercial, and/or cultural places, such as malls and museums. If there is a disconnection in wiring, a blackout happens, or lights run out of power for any reason, this protocol enables emergency automatic turn on. This gives you time to call for a technician. Also, in case of a blackout, this smart protocol restores previous settings.

The DALI system also decreases wiring up to 80%. If installed next to lights, there is no need for separate wiring from all lights to the control room because this system uses a looping method. That's how DALI makes the unbelievable happen.





The DALI protocol also allows for incorporated group and scene broadcast control. An example of this feature is a cinema with different groups of lights (red and white, for example) in different parts (front, back, and side). Classical lighting systems are not suitable for such a building since the wiring and the number of switches required by these systems would be disastrous! Using DALI, you can define scenarios in which groups of lights are controlled at the same time without the wiring and switches nightmare.

TIS's DALI system is a functional light controller that makes it convenient to manage lights on a large scale. This protocol is your best assistant in shaping interior design, monitoring and maintaining your security system, and saving yourself from extensive wiring.

