

**S.2497****IP67 Interface Virtual Midnight/Bilevel (Step-Dimming)  
+ Expander up to 64 luminaires**

This device is designed to maximize energy savings in various lighting applications. The devices can operate in two modes and are compatible exclusively with Simes DALI lighting fixtures: 1. Virtual Midnight: This system is designed for public outdoor lighting, enabling the automatic reduction of light output during periods when full-power operation is unnecessary. Configuring the system is straightforward, as programming is done via rotary selectors built into the device. 2. Bilevel (Step-Dimming): The two-level dimming system is commonly used in urban and street lighting, as well as in industrial facilities, emergency stairwells, parking lots, and other similar applications. The Bilevel function allows for adjusting the light intensity between two levels, using controls such as a relay, a twilight switch paired with a timer, or a motion sensor. The lighting level can be increased or decreased through simple programming using the rotary selectors built into the device. Dimensions 175.5mm x86.5mm x43mm

S.2497 REV: 0