

The Most Reliable Lighting Control System

Inside Fixture Controller (IFC)

The GridNavigator IFC provides intelligent lighting control for commercial and industrial buildings. It controls lighting (On/Off and dimming) via a secure wireless network. The IFC works with almost any brand of new light fixtures as well as a retrofit option for fixtures with 0 to 10-volt dimmable ballasts and LED drivers.



Key Features

FEATURES	BENEFITS
Standard 0-10 VDC dimming and On/Off control	<ul style="list-style-type: none"> Compatible with most new or existing lighting fixtures Reduces energy costs and extends the life of LEDs with its dimming feature, resulting in greater operational savings Ideal for retrofits with existing commercial LED fixtures
Mounts directly inside or on top of light fixtures	<ul style="list-style-type: none"> Simple installation
Monitors, measures, and records energy consumption and runtime data	<ul style="list-style-type: none"> Reduces energy costs Qualifies for most federal and state rebate programs as well as utility incentives
Integrated internal antenna	<ul style="list-style-type: none"> Robust, reliable and secure 2.4-MHz wireless network with a future-proof design Firmware is updatable over the air Highly distributed control system eliminates single points of failure
Web-based commissioning and managing for distributed lighting control	<ul style="list-style-type: none"> Allows flexibility to individually address fixtures typically limited to zone control or to create new lighting zones without additional wiring
Non-volatile memory	<ul style="list-style-type: none"> Retains data-settings are not lost in the event of temporary power outages

Commission the installation in less than 5 minutes

GridNavigator