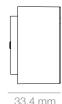
LoRaWAN™ Luminaire Controller ZHAGA 18 UL2033



Intelligent Lighting







mm 33.4 mm

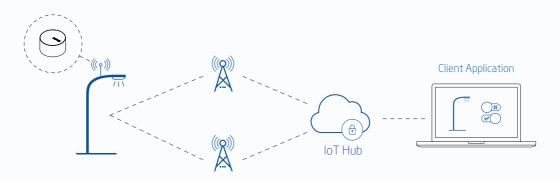
LoRaWAN™ Luminaire Controller Zhaga 18

- Designed to work with DALI-2/D4i systems
- modern design & small dimensions to fit with various LED luminaires
- Luminaire intensity control
- customizable dimming profiles
- configurable ON/OFF switching
- Multicast support
- simple push-and-twist lock installation
- more affordable than existing solutions
- data for enchanced asset tracking and performance monitoring
- for LED luminaires equipped with Zhaga book 18 compliant receptacle socket

LoRaWAN™ is a trademark of Semtech Corporation
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countries in the exclusive use of the Digital Illumination Interface Alliance

Smart City Street Lighting Solution

Full vertical LoRaWAN™ infrastructure includes: controllers, gateway and IoT Hub cloud platform - plug & play



Luminaire controlling solution enables remote lighting control for LED luminaires with DALI. With better control over lighting you are able to reduce energy consumption, CO2 emission as well as allow efficient maintenance cycles.

Intelligent Lighting



Smart Street Lighting Advantages

Street lights occupy a large part of municipalities budgets, as they are the essential element of every city's infrastructure and form about 40% of its total energy costs.

This means more sustainable lighting solutions are needed to ensure optimal amount of light is provided with minimal expenses.

Rapid Increase In Electricity Cost CO2 Reduction Requirements

Growing Electricity Demands

Lower
Maintenance Costs

Reduced Energy Consumption

Simplified Maintenance

Reduced CO2 Emissions