

0-10V 20A Dimming Area Controller

ZCX-DUV

This 0-10V 20A Dimming Area Controller model is compatible with the Cortet™ Lighting Control System and allows control of 20A of circuits. As part of a system, this controller allows for dimming and On/Off control of LED and fluorescent luminaires and more.

Use as part of a wireless control system to reduce energy consumption or to implement compliance with the latest energy regulations.

Features:

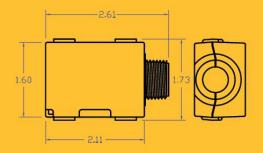
- Control up to 20A loads
- Less than 0.5W standby power
- Certified for the Cortet IoT Control Platform for smart lighting control
- IOS/Android mobile app control with the Cortet Smart Control App

Applications:

- Conference rooms
- · Houses of worship
- Classrooms
- Offices
- Daylight harvesting

Compatible loads:

- LED
- Fluorescent
- HID, etc.
- Any <20A 0-10V controllable load



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- Control 20A of LED and fluorescent luminaires
- · Both dimming and On/Off control
- Reduce energy consumption
- Extend equipment life

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Compatible with:

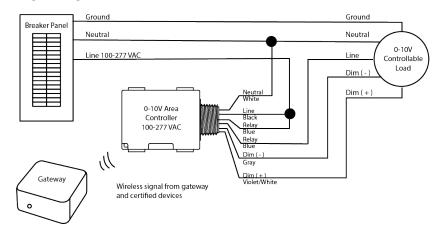
- Cortet™ Gateways
- · Cortet Certified Devices
- Any HA1.2 Zigbee gateway



Fixture Controller



WIRING DIAGRAM



SPECIFICATIONS	ZCX-DUV
Supply Voltage	100-277 VAC 50/60 Hz
Max Load	20 Amps Resistive, Induction, Fluorescent, LED, Other 160A Max Inrush Current 0-10V sink 100mA 0-10V source 1mA
Dimensions	2.61 x 1.73 x 1.09 (66 x 44 x 28 mm)
Operating Temperature	+32 to +122 °F (0 to +50°C)
Storage Temperature	-4 to +176 °F (-20 to +80 °C)
Approvals	UL 60730 (safety) UL 2043 (plenum) CSA c22.2#14-05 (safety) CE - IEC 60730 FCC ID W7Z-ZICM357SP2 IC ID: 8254A-ZICM357SP2

This device or certain aspects thereof is protected by at least one U.S. or International patent or has at least one such patent application pending.

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