

REMOTE DRIVER UNIT 12

Distributed Low Voltage System

RDU12

Supply up to 12 LED fixtures supporting Class 2 drivers with a distributed low voltage power system that centralizes AC to DC power conversion in an easy-to-access electrical panel. The LANTANA Remote Driver Unit comes pre-wired and offers zones specific to each application. Simplify control and move maintenance away from occupants and sensitive equipment with access that offers a safer work environment for maintenance workers, and plug-and-play installation allows rapid field deployment.

RDU12-C

with controls sidecar for emergency control integration.

Features

- Distributed Low Voltage Power
- Power Multiple LED Fixtures
- Multi-Zone Functionality
- Improved Safety and Maintenance
- UL924 Centralized Normal and Emergency Power
- Protect Occupants, Workers, and Equipment
- Massive Installation, Material, and Labor Savings

Power & Compliance

- Max Power Rating 1720 W
- Class 2 Electrical Device
- UL 2108
- UL 924
- NEMA Rating 1

Electrical & Wiring

- Input 277 VAC/1.8A, 50-60Hz | 120 VAC/4.2A, 50-60Hz
- <150' 18/2 GA, >150' 16/2 GA



RDU12-C
Controls* Sidecar



Drivers & Zones

- Up to 12 drivers/fixtures/uncontrolled zones
- Up to 3 controlled zones with LMRC*

Dimensions & Weight

- RDU12: 40 lbs, 22"W x 24"H x 4"D
- RDU12-C: 52 lbs, 32"W x 26.8"H x 4.4"D

Mounting

- Wall Mount
- Minimum Top/Bottom Clearance 6"

Operation

- Ambient Temp. 32F to 122F | - 0C to 50C
- Humidity -4F to 122F | -20C to 50C

Storage

- Temperature 10% to 80% RH non-condensing
- Humidity 5% to 95% RH non-condensing

*Controls (not included)

- Wattstopper LMRC Series
- Wattstopper ELCU Series