

# RDM645

TECHNICAL DATA REV A

OBSIDIAN™  
CONTROL SYSTEMS



## KEY FEATURES

- (6) Locking RJ45 Ethernet DMX outputs
- DMX and RDM compliant
- Optically isolated ports
- Power / DMX Through connectors
- Powder-coated aluminum 1/2 rack housing

## SPECIFICATIONS

### MOUNTING

- Standalone
- Truss-mount (M10 or M12 mounting hole)
- Wall-mount horizontal or vertical (included)
- DIN Rail horizontal or vertical (included)
- Rack-mount option (requires NET Shelf)

### CONNECTIONS

- Front
  - Locking RJ45 Ethernet DMX Input
  - (6) Locking RJ45 Ethernet Opto-Isolated DMX Outputs
  - RDM Enable

- Back
  - Locking RJ45 Ethernet DMX Input (parallel with front)
  - Locking RJ45 Ethernet DMX Through
  - Terminate
  - Locking Power In/Thru

### PHYSICAL

- Length: 215 mm (8.5 in.)
- Width: 139 mm (5.5 in.)
- Height: 42 mm (1.65 in.)
- Weight: 1 kg (2.2 lbs)

### ELECTRICAL

- 100-240 V nominal, 50/60 Hz, 10W

### APPROVALS/RATINGS

cETLus / CE / IP20



Intertek  
5017012

RDM645

## ORDERING

### INCLUDED ITEMS

- 1.5m Locking power cable (EU or US version)
- (2) Wallmount plates
- (2) DIN-Rail clamps

### SKU

US #: NRD112

EU #: 1330000062

# ROM645

