# **Product Description**

The Orion series cables are a commercial grade solution for mobile or permanent wiring in harsh conditions. The IP68 connectors, used with our Twilight fixtures, offer the same quality watertight connector as our luminaires.

#### > Special Order - Minimum 30 Day Lead Time

**ORION SIGNAL CABLE** 

**Twilight Series Compatible** 

Professional Quality DMX & 0-10V Extension Cables

Project:	Type:
Location:	
Prepared By:	Date:
Comments:	

## **Packaged Cable Features**

- Commercial grade DMX or 0-10V cables for RGB fixtures
- DMX cable is 22AWG, UL2464, 128net, 3-pin in a black insulated sleeve
- DMX cable rated at 80 cegrees Celsius, 300VW-1, 6mm connector diameter
- O-10V cable is 18AWG, SVT temperature resistant, 2-pin in a black insulated sleeve
- 0-10V cable rated at 105 degrees Celsius, copper core, 7mm connector diameter
- Specifically designed for any professional lighting control setup
- IP68 features quality PVC LLT twist-lock connectors
- · All cable lengths are male to female with included connector
- A terminator is suggested for the end of the DMX fixture run

#### Models:

- VVD11908FR 3' IP68 DMX Cable
- VVD11909FR 6' IP68 DMX Cable
- VVD11910FR 10' IP68 DMX Cable
- VVD11911FR 17' IP68 DMX Cable
- VVD11912FR 33' IP68 DMX Cable
- VVD11913FR 50' IP68 DMX Cable
- VVD11915FR 65' IP68 DMX Cable
- VVD11916FR 80' IP68 DMX Cable
- WD11917FR 100' IP68 DMX Cable
- VVD11914FR IP68 DMX Terminator Male
- VVDMFENDS68FR DMX IP68 Connectors (For Bulk Cable Pair M/F)\*
- WDDMXBLKFR Indoor/Outdoor Bulk DMX Cable sold by the foot
- · VVDCONVERTFR DMX IP68 to IP20 XLR 1' Converter Cable (Pair M/F)
- VVD21908FR 3' IP68 0-10V Cable
- WD21909FR 6' IP68 0-10V Cable
- VVD21910FR 10' IP68 0-10V Cable
- VVD21911FR 17' IP68 0-10V Cable
- VVD21912FR 33' IP68 0-10V Cable
- VVD21913FR 50' IP68 0-10V Cable
- VVD21915FR 65' IP68 0-10V Cable
- VVD21916FR 80' IP68 0-10V Cable
- VVD21917FR 100' IP68 0-10V Cable
- VVDMFENDS69FR 0-10V IP68 Connectors (For Bulk Cable Pair M/F)\*
- VVD010BLKFR Indoor/Outdoor Bulk 0-10V Cable sold by the foot



### Cautions

- Maximum DMX run is 300' or 60 fixtures and signal amplifiers are available for extended runs.
- Maximum 0-10V run is 300'. Caution should be taken not to run the cable near the power cable to avoid interference.
- For outdoor use, it is recommended to heat shrink over all connectors for a long life installation.
- A DMX terminator should be used to terminate the last fixture.
- Check local building and electrical codes before assuming these cables can be used for your project.



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2 Dimensions, specifications, and product pictures are subject to change without notice.

The product on this page is a manufactured to order, non-stocking item. This product cannot be returned for refund or credit.



IP68 DMX Cable



Actual product size and look may vary slightly from pictures shown.

