# **Product Description**

The Orion series power cables are flexible and mainly recommended for use in electrical equipment under low stress in dry, damp and wet areas in indoor or outdoor environments. Commonly used for connection of low voltage luminaires. The cable is also suitable for fixed installation.

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

> Standard Ship - 30 Day Lead Time

Professional Quality Power Cable

**Focus and Aurora Series Compatible** 

# **Power Cable Features**

# ORION BULK POWER CABLE SERIES

- Suitable for use with single color fixtures that do not require control
- · Excellent commercial grade cable for extending cord lengths
- Same stock cable to attach to Vivid Leds fountain and spot fixtures
- · 18 AWG (24/32) 0,75mm2, 2 cores
- · Water & UV resistant, suitable for indoor or outdoor use
- Extra flexible for ease-of-installation and ease-of-use
- · Harmonized, medium-duty, rubber insulated, with black neoprene jacket
- Fine bare copper strands, ozone resistant, oil & fat resistant to touch
- Strands to VDE-0295 class 5, IEC 60228 CI-5
- Rubber core insulation to VDE-0282 Part 1
- Nominal OD: 0.224" 0.291"
- · Cubic: 9 lbs/MFT
- · Weight: 54 lbs/MFT
- Working voltage: 12/24 VDC
- Temperature range: -30C to +60C
- · Flame retardant: IEC 60332.1
- · Certifications: HAR, VDE, CE, EEC, IEC, RoHS



### Models:

• VVDH05RNF18F - 18 AWG - 2 Cores - Priced per foot

### **RGB + Power Cable Features**

- · Suitable for use with RGB lighting that require control plus power
- Excellent commercial grade cable for extending cord lengths
- · Same stock cable to attach to Vivid Leds fountain and spot fixtures
- 18 AWG (24/32) 0. 75mm2, 4 cores, 0.268-0.346" nominal OD
- · Water & UV resistant, suitable for indoor or outdoor use
- Extra flexible for ease-of-installation and ease-of-use
- · Harmonized, medium duty, flexible, rubber insulated, black neoprene jacketed cord
- $\boldsymbol{\cdot}$  Designed for indoor and outdoor environments for dry, damp or wet areas
- Fine bare copper strands, ozone resistant, oil & fat resistant to touch
- Environment temperature: -30 to 60 C
- Flame retardant: IEC 60332.1
- Fixed bending radius of 4.0 x 0, flexible bending radius of 7.5 x 0
- $\boldsymbol{\cdot}\:$  IEC, CE and RoHS compliant

## Models:

VVD4121804FR - 18 AWG - 4 Cores - Priced per foot





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

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