Orbit Industries, Inc.

SUBMITTAL SHEETS

CABLE & WIRE - K

Orbit Industries, Inc.

Rev. 2023.12

Catalog No.:_____

Job/Title:_____

Notes: _____

SPECIFICATION & FEATURES

LOW VOLTAGE CABLES

DESCRIPTION:

UL Listed Landscape Lighting low-voltage direct burial cable for outdoor use. Each cable consists of 2 PVC insulated annealed bare copper conductors.

CERTIFICATION:

UL File E482742, conforms to UL1493

FEATURES:

- Temperature Rating: 60˚C
- Operating Voltage: 150V
- Outdoor-Rated
- Direct Burial Application
- Sunlight Resistant
- PVC insulation
- In Wooden Reels

CONFIGURATION DATA:

Part No.	Cable Size	Stranding	Insulation Thickness	Copper O.D.	Finished O.D.	Jacket Color	Length/Pkg
LVC-16	16/2	26/30 BC	0.045"	0.059"	0.160" x 0.32"	BLACK	500 ft
LVC-14	14/2	41/30 BC	0.045"	0.074"	0.175" x 0.35"	BLACK	500 ft
LVC-12	12/2	65/30 BC	0.045"	0.093"	0.195" x 0.39"	BLACK	500 ft
LVC-10	10/2	105/30 BC	0.045"	0.118"	0.220" x 0.44"	BLACK	500 ft
LVC-8	8/2	165/30 BC	0.060"	0.169"	0.295" x 0.59"	BLACK	500 ft