

**STRANDS** are flexible, VERY HIGH OUTPUT, dimmable, energy efficient LED lighting systems designed to give the creative mind a creative edge. Ideal to use in cove lighting, bar and counter accents, under cabinet task lighting, toe kick accents, refrigerated deli or beverage cases, displays cases, boats, RVs, windows, tradeshow booths, signage, step/walkway lighting, and theatre seating.

**SPOOL DIMENSIONS** - (W)0.490" x (H)0.085" x (L)16.4 ft. (5m)

**MAXIMUM RUN** - 16.4 feet (5m)

**WATTAGE** - 4.39 watts/ft.

**VOLTAGE** - 24VDC

**LAMPS** - LED SMD 5050, 300 LED's per 5m spool. Spaced at 0.75" on center. CRI 90+

**FIELD CUTTABLE** - Every 4 inches.

**BEAM ANGLE** - 120 degrees.

**LUMEN OUTPUT** - 225 lumens/ft.

**COLORS** - White (2400K), White (2700K), White (3100K), White (4000K) and White (6000K).



**COLORS (SPECIAL ORDER)** - Red, Green, Blue, Amber.

**LIFE HOURS** - 60,000 hours.

**ELECTRICAL** - Flexible circuit board ribbon. Additional aluminium heat sink may be required.

**MOUNTING OPTIONS** - Pre-applied 3M adhesive tape, mounting clips, and polycarbonate channels. Should custom requirements be necessary, please contact your local rep.

**WARRANTY** - 3 years from date of purchase.

**CRI** - 90+    **LISTINGS** -  Listed (E166352 IFDR) (E 348777),  approved.



## ORDERING INFORMATION

| CATALOG #       | DESCRIPTION     | LED COLOR             |
|-----------------|-----------------|-----------------------|
| DSH-VHO-24V-W24 | DSH-VHO-24V-W24 | White (2400K)         |
| DSH-VHO-24V-W27 | DSH-VHO-24V-W27 | White (2700K)         |
| DSH-VHO-24V-W31 | DSH-VHO-24V-W31 | White (3100K)         |
| DSH-VHO-24V-W40 | DSH-VHO-24V-W40 | White (4000K)         |
| DSH-VHO-24V-W60 | DSH-VHO-24V-W60 | White (6000K)         |
| DSH-VHO-24V-RD  | DSH-VHO-24V-RD  | Red (SPECIAL ORDER)   |
| DSH-VHO-24V-GN  | DSH-VHO-24V-GN  | Green (SPECIAL ORDER) |
| DSH-VHO-24V-BL  | DSH-VHO-24V-BL  | Blue (SPECIAL ORDER)  |
| DSH-VHO-24V-AM  | DSH-VHO-24V-AM  | Amber (SPECIAL ORDER) |