

#### **STANDARD**









### **APPLICATIONS**

The 5050RL series is a flexible LED rope light that is the perfect solution for a wide variety of architectural and accent lighting applications including cove lighting, under-cabinet lighting, back-lighting, pathway lighting and decorative lighting. We offer 6 sku's in red, blue, green, 3K white,5K white and RGB. This rope light has an IP67 rating and can be installed indoor and outdoor.

# **FEATURES**

- \* LED size: 5050 \* Power: 2.4W / ft
- \* Length per unit cutting point: 19"
- \* High luminous efficiency >70 lm/W Avg, energy saving more than 80% of the energy cost of electricity use.
- \* Green environmental protection:no ultraviolet and infrared radiation, comply with RoHS requirements.
- \* No stroboscopic: fast starting , flicker-free, protects your eyes.
- \* Installation (embedded) is simple, flexible to meet different needs.
- \* Uniform lighting with no spot.
- \* Working hours: 50,000 hours







3K

RGB

Single color Red

Single color Blue

Single color Green

# **WARRANTY & DETAILS**

- \* Input voltage: AC 110V
- \* Energy grade A
- \* Power Consumtion: 8 watts per meter (3.3ft)
- \* Illumination Angle 120°
- \* IP68
- \* UL Listed
- \* 3-year warranty
- \* Lead free technology (ROHS)
- \* Working temperature -13F to 113 F
- \* Working Humidity: 5% -100%

# **ACCESSORIES**

- \* Additional clips for install
- \* Additional power lead: DTH-RL-PWR
- \* Additional controller + power lead for RGB: DTH-RL-RGB-PWR

# ORDERING INFORMATION

PART #	LED	Lumens per foot	Lumens per watt	POWER	Lumens per roll	Roll Length
DTH-5050RL-RED	n/a	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft
DTH-5050RL-BLUE	n/a	168	>70	2.4 W/ FT - 396 W per roll	27720	165 Ft
DTH-5050RL-GREEN	n/a	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft
DTH-5050RL-RGB	n/a	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft
DTH-5050RL-3K	3000K	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft
DTH-5050RL-5K	5000K	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft