

# ARTICULIGHT

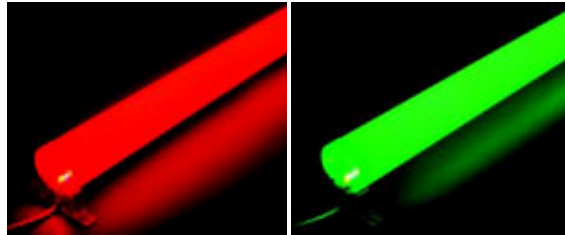
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## LED SERIES

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### MONOCOLOR LINEAR LED TUBE



Aptly named, MONO LINEAR is a monochrome linear rigid LED tube. With the application of advanced micro-electronic and digital technology, MONO LINEAR enjoys high performance, reliability and durability. Its brightness and diversity makes it applicable in many uses such as architectural, retail, display, entertainment and general lighting.

With LED lamps inside the tube as light source, MONO LINEAR shoots a beam of light in the angle of 100 degree on PC tube inner-surface which permeate the cover after numerous reverberation and refraction. Side view is 122 degrees and end view is 200 degrees. Driving by direct power supplier and limiting current by adding resistance, it creates soft and impressive effect. It's available in a clear or milky tube cover. Naturally, clear cover is brighter and designed for projection whereas the milky opaque cover is smooth and diffused suitable for direct view illumination.

Thanks to its high IP 65 rating it's suitable for indoors and outdoors. MONO LINEAR is ETL listed for wet, damp and dry locations. ETL listing #3125896 LAX – 001.

### Applications

Cove lighting, interior retail store design, display case lighting, edge and accent lighting, club, entertainment and event lighting.

### Features

- Designed and rated for permanent indoor and outdoor use
- Convenient tube connection system for daisy-chaining multiple tubes together
- Easy mounting system
- Long-life, low power consumption, low heat, low maintenance and bright light output

### Technical data

	0.5M	1M
LED:	48PCS/72PCS	48 PCS/ 96PCS/144PCS
TEMPERATURE:	-20 degrees C +45 degrees C	-20 degrees C +45 degrees C
HUMIDITY:	0-95%	0-95%
PRETECTION:	IP65	IP65
INPUT CONNECTOR:	2 PIN MALE CONNCTOR	2 PIN MALE CONNCTOR
OUTPUT CONNECTOR:	2 PIN FEMALE CONNCTOR	2 PIN FEMALE CONNCTOR

### Specifications

	0.5M (48PCS/72PCS)	1M (48PCS)	1M (96PCS/144PCS)
INPUT:	120V	120V	120V
CURRENT:	0.03A	0.03A	0.66A MAXIMUM
POWER:	4W	4W	8W

	0.5M (48PCS/72PCS)	1M (48PCS)	1M (96PCS/144PCS)
INPUT:	220V	220V	220V
CURRENT:	0.02A	0.02A	0.04A MAXIMUM
POWER:	4.4W	4.4W	8.8 W

### Structure

MATERIAL:	Polycarbonate	Polycarbonate
SIZE:	500 MM	1000 MM
	L500 x W83 x H73 MM  (19.69 x 3.27 x 2.87 inch)	L1000 x W83 x H73 MM  (39.37 x 3.27 x 2.87 inch)
NET WEIGHT:	0.35 KG (0.77 lbs)	0.60 KG (1.32 lbs)

### MODELS

**LN-SC-DIA50-120V-500-48-R/G/B/Y/W**

**LN-SC-DIA50-120V-500-72-R/G/B/Y/W MOST POPULAR**

**LN-SC-DIA50-120V-1000-48-R/G/B/Y/W**

**LN-SC-DIA50-120V-1000-96-R/G/B/Y/W**

**LN-SC-DIA50-120V-1000-144-R/G/B/Y/W MOST POPULAR**

**LN-SC-DIA50-220V-500-48-R/G/B/Y/W**

**LN-SC-DIA50-220V-500-72-R/G/B/Y/W**

**LN-SC-DIA50-220V-1000-48-R/G/B/Y/W**

**LN-SC-DIA50-220V-1000-96-R/G/B/Y/W**

**LN-SC-DIA50-220V-1000-144-R/G/B/Y/W**

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.