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# **Welcome to** *BABAS ELECTRONICS*



Technology has revamped numerous trends by far, but the most significant change brought by the technology can be seen in the lighting industry.

Today's lighting technology represents the latest development in the lighting industry. The energy efficiency and considerable lifespan of technology holds all the potential for changing the way organizations brighten their facilities by reducing the cost of electricity and overall energy use to beautify home interiors, buildings, malls and markets, monuments and even heritage properties.

Drawing from basic roots, the company can commercialize next-generation products targeted for infrastructure, commercial and residential places.







### **OUR HISTORY**

(About Baba Group)



JOGINDER SINGH SAINI Founder - Babas Group

Baba Group, an Indian Group of Companies, with a specialization in logistics, hospitality, and electronics, stands tall with its years of experience and wide clientele. The Group was founded in 2002 by **Mr. Joginder Singh Saini**. The parent company, Baba Associates & Logistics Pvt Ltd., is an Award-winning (India Cargo Award) company, handling the logistic business of many lighting companies on a PAN India basis for the last 20 years.

Time and experience made them well versed with the terms, products, and trends of the lighting industry to a great extent.

They also researched the intricacies of the lighting industry to understand it better and finally stepped in with expertise in the LED strip light chain sector.





### **ABOUT US**

(What is Babas Electronics)



BABAS Electronics Industries Pvt, LTD. Spread over an area of 50,000 sq. ft. has set up a "State of the Art" & India's best and the biggest LED Strip Light manufacturing unit at Manesar, Gurgaon. At Babas, we have advanced machinery like High-speed SMT line, Auto Soldering & cleaning machine, Auto rubberizing & slitting machines & many more.

Babas have also set up a full fledge Lab with various advance testing equipment for the development & testing of LED Lighting products. Our project has been set up by an expert Lighting consultant, Mr. Atul Lotia, who has also set up LED Plants for Syska, Magik (Century), Kundan, Geep, Vyoma, Aashish exports and many more. He has also served as a consultant to companies like Luminous, Lumisense, Rama, Chetna and a few more

We are committed to delivering the most advance and innovative lighting products to our clients as OEM as well as ODM. Babas range of strip light covers products suitable for 12V & 24V both IP as well as Non-IP. We also have 220V high voltage input Strip / Rope light.

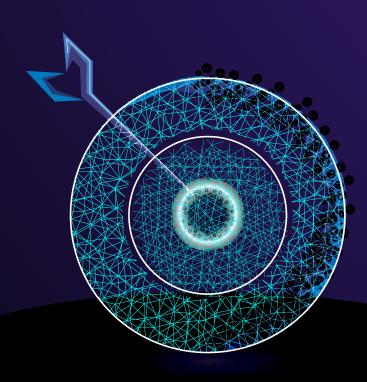




Our mission is to become the market leader and focus on new and advanced lighting technologies, allowing lighting to beautify any interior or architectural element.

## **TOUR VISION**

We are committed to delivering the most innovative, effective lighting solutions with world-class products and services. We educate, innovate and encourage possible value-added LED retro conversations to beautify the spaces and save planet earth.



## WHAT ARE LED STRIP LIGHTS?

An LED strip light is a flexible circuit board that is populated with LEDs. It has a strong adhesive backing and can easily be stuck to maximum surfaces. The strip can be utilized almost anywhere in order to add powerful bright lighting in a variety of colors and brightnesses.

### **Flexible**



LED strip light are flexible and can be bent in all most any direction.

### Low height

Strip Light is a low heighted product so it can be easily accommodated in any compact area.

### **Cut to Length**

Our LED strip light are available with options of cutting at desired length to meet any required application.

### **Peel & Stick**



Back of the strip is adhered to a double sided thermal conductive adhesive tape. Easy to Peel & stick.

### **Color Options**



LED strip light are available in different colors and forms both for indoor & outdoor applications.

### Customizable



Our strip light can be customized to any length, color, CRI, width, voltage, brightness, and more.

## **WHY CHOOSE US**



#### **DESIGN & DEVELOPMENT**

Having fully equipped lab with required testing & measuring lighting equipment and with an experienced & knowledgeable R&D team, we are the best OEM & ODM to various brands.



#### LARGE SCALE PRODUCTION CAPACITY

With the biggest setup of LED Strip light and the most advanced SMT in India, Baba Electronics can very well handle large-scale production demand.



#### **HIGH-QUALITY PRODUCTS**

We are best in the area of Research & development of lighting products. We follow very stringent norms of inspections & processes from IQC of material through OQC. We also follow ISO:9001-2015 standards. Thus we assure delivery of high quality LED strip light.

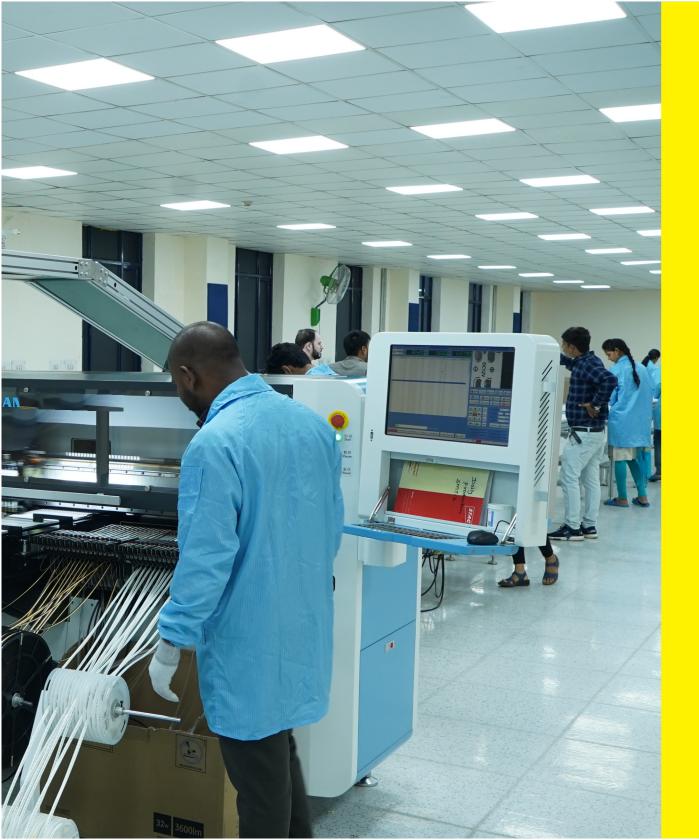


#### **TIMELY DELIVERY**

With timely procurement & organized production planning, proper systems, documentation and well trained skilled man power, we are always punctual at our commitment of delivery & services.







**PROCESS** 

# IQC



Quality Check



Fifo Labeling

## STORE



Electronic



Non-0Electronic

## **SMT**



Quality Check



Reflow

## **ASSEMBLY**



Longline



Rubbering

## **PACKAGING**



Laser Printing



Mono

## LAB



Testing



Sphare



# SINGLE COLOUR LED STRIP LIGHT

36 to 240 LED / Mtr.









## **SINGLE COLOUR LED STRIP LIGHT**

36 to 240 LED / Mtr.

### SINGLE COLOUR OPTIONS



- 2700K
- 3000K
- 4000K
- 6500K

- **RED**
- **GREEN**
- **BLUE**
- PINK

ORANGE

- **PURPLE**
- **AMBER**
- ICE BLUE

- INPUT POWER VARIANT
- 12 V (IP 20) 12 V (IP 65)

- 24 V (IP 20) 24 V (IP 65)

### **VARIANTS**

- 2835
- 4040
- 5050
- 3014

### NO. OF LED/MTR.

- 36 LED
- 120 LED
- **48 LED**
- 180 LED
- 60 LED
- 204 LED
- 90 LED
- 240 LED



# RGB/W/WW COLOUR CHANGING

**LED STRIP LIGHT** 

36 to 240 LED / Mtr.







## RGB/W/WW COLOUR CHANGING

### **SMART STRIP LIGHT**

36 to 240 LED / Mtr.

### ■ MULTI COLOUR OPTIONS



**RGB** 



RGB + WW



RGB + W + WW



**CCT TUNABLE** 

### **TYPES**

WITH REMOTE

WITHOUT REMOTE

#### INPUT POWER VARIANT

- 12 V (IP 20) 12 V (IP 65)
- 24 V (IP 20) 24 V (IP 65)

### **VARIANTS**

- **2835**
- 4040
- **5050**
- 3014

## NO. OF LED/MTR.

- 30 LED
- 96+96 LED
- 36 LED
- 120 LED
- 36+36+36 LED
- & MANY MORE OPTION
- 60+60 LED



# ROPE LED STRIP LIGHT LED STRIP LIGHT FOR OUTDOOR

IP65 to IP67

# ROPE LED STRIP LIGHT SMART LED ROPE LIGHT

36 to 240 LED / Mtr.

### ■ ROPE LIGHT COLOUR OPTIONS



### VARIANTS

- 2835
- 4040
- **•** 5050
- **3014**

### NO. OF LED/MTR.

36 LED

60 LED

● 72 LED

- ) 6500K
- 48 LED 90 LED
- 120 LED

- RED
- GREEN

3000K

- BLUE
- PINK

PURPLE

2700K

- AMBER
- O ICE BLUE

4000K

ORANGE

### **TYPES**

- WITH REMOTE
- WITHOUT REMOTE













