



HD LED Ribbon - RBN-HD-24V

Double the LEDs per linear foot than SD LED Ribbon, High Density Led Ribbon provides a blast of light when the design demands for high light levels in small spaces. Excellent for diverse applications – coves, valances, steps, cabinets etc. Provided in both warm white and cool white. This low voltage product can be terminated in the field or optionally we can provide this as a finished product; complete with terminations ready to be installed.

Part#	Product Name	
RBN-HD-24V-CW	LED High Density Ribbon Light 24V Cool White	
RBN-HD-24V-WW	LED High Density Ribbon Light 24V Warm White	
RBN-HD-24V-B	LED High Density Ribbon Light 24V Blue	Custom Order
RBN-HD-24V-Y	LED High Density Ribbon Light 24V Yellow	Custom Order
RBN-HD-24V-R	LED High Density Ribbon Light 24V Red	Custom Order
RBN-HD-24V-G	LED High Density Ribbon Light 24V Green	Custom Order

Owing to the color variance of white LEDs it is our recommendation that color samples be approved prior to shipping of orders.

Mechanical

Construction:
Flexible PCB Board
Silica Gel Jacket
SMD LEDs

Dimensions:
inches mm
W 1/2 13
H 1/8 3
Min Cut Length: 2" / 5cm

Environmental

Operating Temperature:
-10° - 40°C

Weatherability: IP64

High ambient temperatures will shorten LED Life

Electrical

Input Voltage : 24V DC
Power Draw : 2.5W /ft

Use with LED drivers

LED: 36/ft
Max Length: 32'8" (10m)

Mounting

Options:
Mounting Clips - RBN-CLP
Silica Gel Adhesive - DOW832

Product Specifications



SD LED Ribbon - RBN-SD-24V

LED Ribbon Light stands out amongst its competition as a product which caters to multiple applications. Armed with its easy installation and maintenance free features, the ribbon light is suitable for both indoor and outdoor decorative lighting. It's an ideal choice for any back lighting or edge lighting applications. Some past projects include; cabinet lighting, cove lighting, hallway/walkway lighting and architectural lighting. With little heat production, the new and improved ribbon light offers a max run length of 32', which only augments its unique capabilities.

Part#	Product Name	
RBN-SD-24V-CW	LED Ribbon Light 24V Cool White	
RBN-SD-24V-WW	LED Ribbon Light 24V Warm White	
RBN-SD-24V-B	LED Ribbon Light 24V Blue	Custom Order
RBN-SD-24V-Y	LED Ribbon Light 24V Yellow	Custom Order
RBN-SD-24V-R	LED Ribbon Light 24V Red	Custom Order
RBN-SD-24V-G	LED Ribbon Light 24V Green	Custom Order

Owing to the color variance of white LEDs it is our recommendation that color samples be approved prior to shipping of orders.

Mechanical

Construction:
Flexible PCB Board
Silica Gel Jacket
SMD LEDs

Dimensions:
inches mm
W 3/8 9
H 1/8 3
Min Cut Length: 4" / 10cm

Environmental

Operating Temperature:
-10° - 40°C

Weatherability: IP64

High ambient temperatures will shorten LED Life

Electrical

Input Voltage : 24V DC
Power Draw : 1.25W /ft

Use with LED drivers

LED: 18/ft
Max Length: 32'8" (10m)

Mounting

Options:
Mounting Clips - RBN-CLP
Silica Gel Adhesive - DOW832

