

CABLED® RGB+W Series is ideal for use in commercial and residential applications including hotels, restaurants, retail shops, gardens and swimming pools to create dramatic lighting mood.

## Features & Benefits

- Ultra Flexible
- Slim profile of 0.14 in (3.6 mm)
- 6 x RGB LEDs and 6 x 4000K LEDs per Segment
- High Brightness
- Full color spectrum tuning
- Weatherproof for outdoor applications
- Pre-installed power wire
- Easy mounting solutions



CABLED® SERIES

Specifications	
Product Name	LED Strip RGB+W
Color	RGB + 4000K
Color Rendering Index (CRI)	80Ra (based on White LEDs)
Input Voltage	24V DC
Total Power (per meter)	4W
Lumen Output (per meter) #	480lm (Full on RGB+4000K) / 380lm (4000K only)
Radiation Angle	110°
Min. Bending Radius	60mm
Max. Connection Length	5m
Life Span	35,000 hrs
Operating Temperature	-20°C ~ +50°C
Storage Temperature	-25°C ~ +60°C
Flammability	Flame Retardant
Application	Indoor / Outdoor
IP Rating	IP20 / IP65 / Max.IP68
Color Tuning & Dimming	Yes (with RGB and DMX controllers)
RoHS	Yes
Packing	5m per reel
Mechanical	
Dimension	12mm(W) x 3.4mm(H)
Segment Cut Length	245mm
Number of LEDs	6 x RGB LEDs and 4 x 4000K LEDs per Segment
LED Pitch	20.4mm
Weight	53 g/m
Material	
Housing	UV / IR Protected, RoHS Compliant
Housing Color	White
Others	Pre-installed power wire for easy installation

# May vary depending on remote and controller system

Remarks: Specifications are for reference only and are subject to change

Bonding, linking, extending and adapting are the principal functions of the wide series of accessories which enhance the versatility of CABLED®.

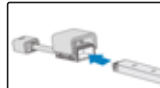
## Connectors



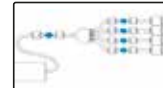
Flexible Coupler  
4" / 6" / 12" / 24"



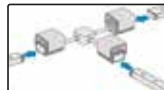
PS-Link Connector



4 Way PS Splitter



T-Connector



X-Connector



U-Connector



I-Connector



L-Connector



End Cap



## Mountings



Channel Bracket



Plastic Flat Channeling



Aluminum Channeling

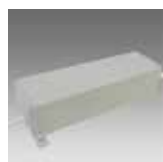


Adjustable Tilt Mounting  
(Work with Plastic Flat Channeling)

## LED Driver and Controller



Controller



LED Driver for CabLED®

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