



BL Illumination Case 

BL LIGHTING

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BL ILLUMINATION CASE

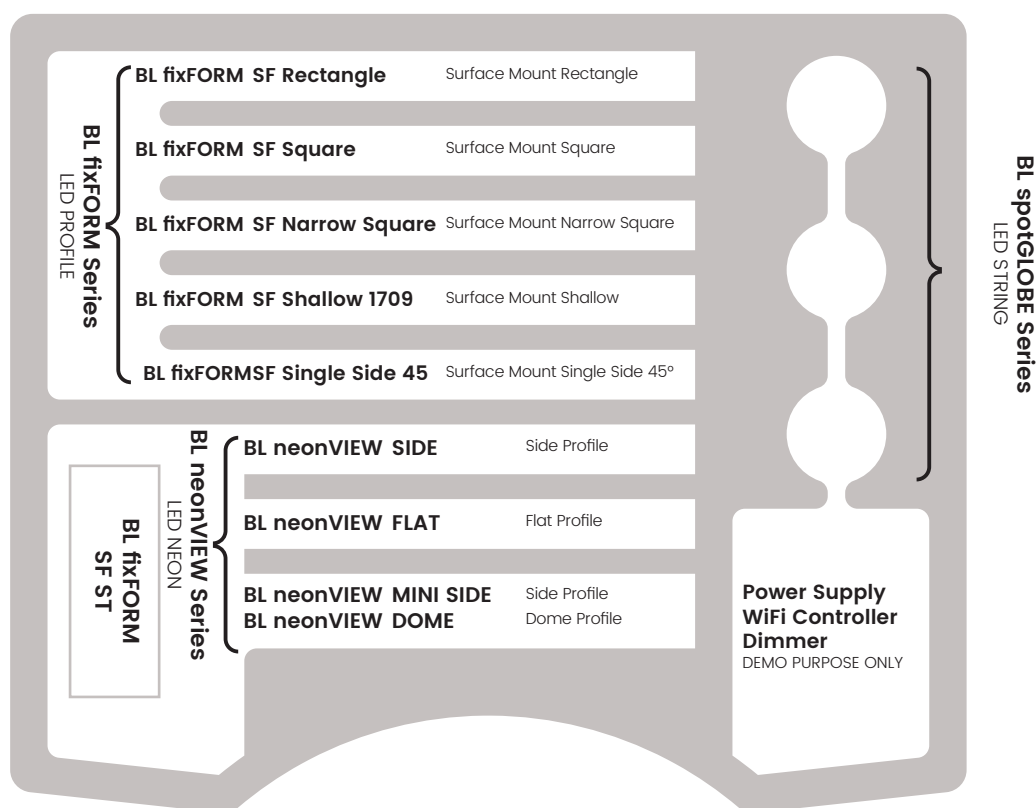
WIFI LED Controller Instructions

The Wi-Fi LED controller is for **demonstration purposes only**, it is not for sale. It will control the BL flexFORM RGBW and BL flexFORM DW included in the **BL Lighting Illumination Case**.



WIFI LED Controller Setup

1.  Download the Magic Home Pro app from the Google or iOS store. **Do not open** the app before completing steps 2 and 3.
2. Connect the controller to a power source.
3. In your device go to **Settings** -> **Wi-Fi** and connect to the network named "LEDnetXXXXX".
4. Open the Magic Home Pro app and confirm the network connection.
5. Open the **Devices** tab and select the controller.



BL LIGHTING ILLUMINATE EVERYTHING

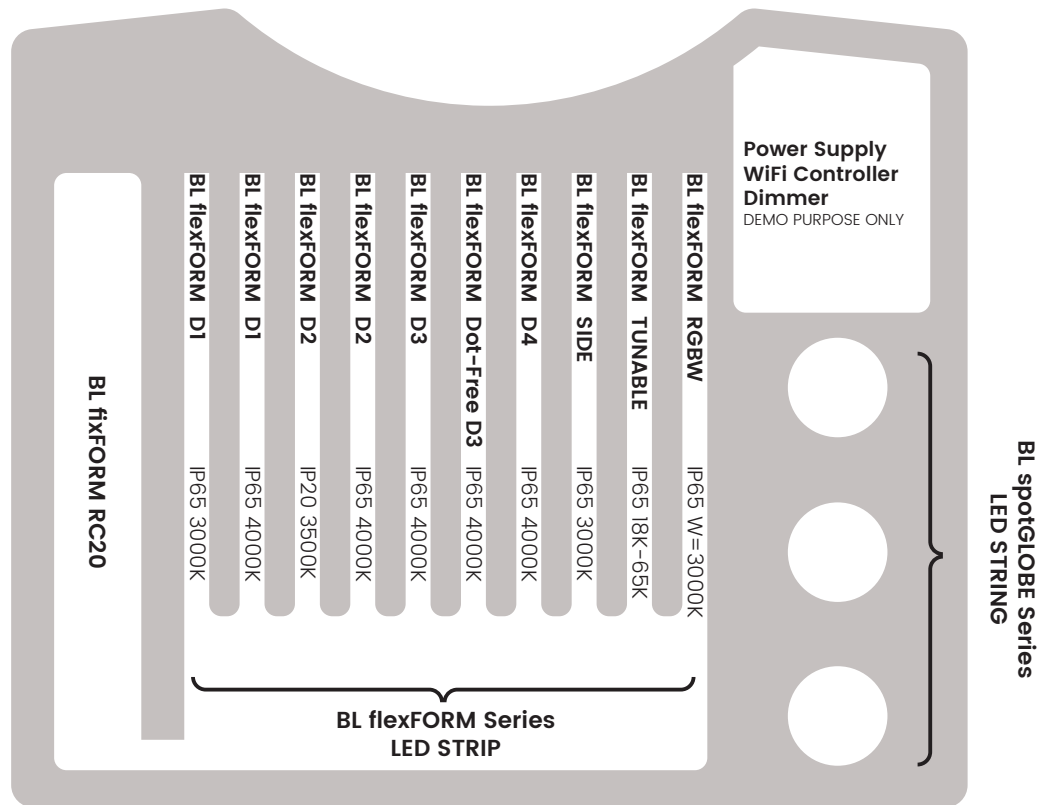
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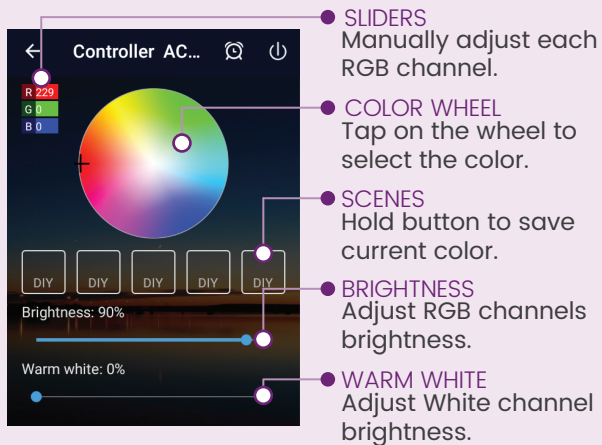
Controlling BL flexFORM RGBW

1. Plug the BL flexFORM RGBW into the controller.



Make sure to align the white wire with the "W" mark and the black wire with the orange arrow.

2. Select desired color.



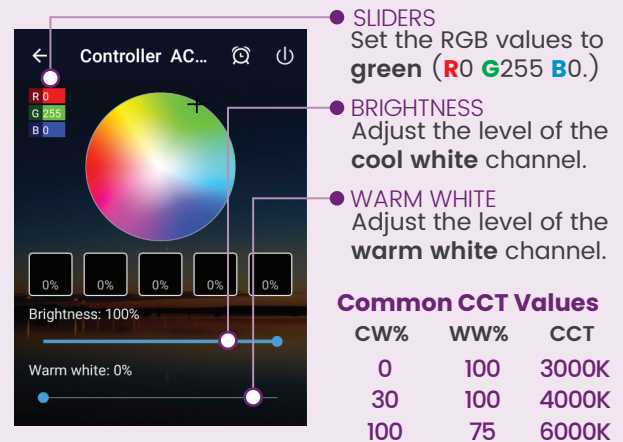
Controlling BL flexFORM DW

1. Plug the BL flexFORM DW into the controller.



Make sure to align the black wire with the "W" mark and the white wire with the orange arrow.

2. Select desired CCT.



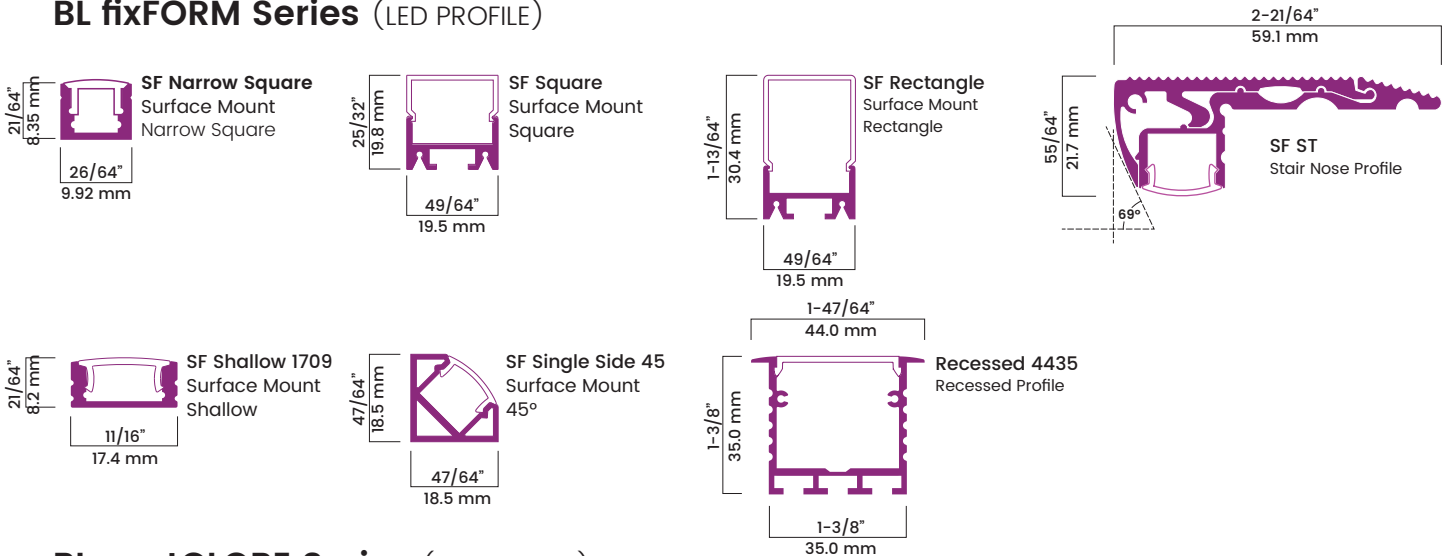
BL flexFORM Series (LED STRIP)

Different CCT options are available. For more information, visit our product resources page.
www.blighting.com/resources

		Power	CCT/Color	Cutting Increments	Max. Run Length
D1	Standard Density 120 lm/FT	1.45 W/FT	24K, 30K , 35K, 40K , 55K, Red, Green, Blue, Amber	3 - 15/16" (100mm)	32'-9" (10m)
D2	High Density 250 lm/FT	3 W/FT	20K, 24K, 27K, 30K, 35K , 40K , 55K, Red, Green, Blue, Amber	2 - 15/32" (63mm)	32'-9" (10m)
D3	High Lumens 370 lm/FT	5.5 W/FT	30K, 40K , 60K	2 - 15/32" (63mm)	16'-4" (5m)
D4	Ultra Bright 800 lm/FT	8 W/FT	30K, 40K	2-3/4" (70mm)	11' (3.3m)
Dot-Free D3	Dot-Free 419 lm/FT	4.4 W/FT	30K , 35K	1-31/32" (50mm)	16'-4" (5m)
SIDE	Side Emitting 182 lm/FT	3 W/FT	30K , 35K, 40K	1 - 15/16" (50mm)	16'-4" (5m)
TUNABLE	Dynamic White 428 lm/FT	5.9 W/FT	1800K to 6500K	2-51/64" (71mm)	16'-4" (5m)
RGBW	Color changing 120 lm/FT	4.5 W/FT	RGBW Color changing W=3000K	3 - 15/16" (100mm)	16'-4" (5m)
N2	Narrow 180 lm/FT	1.85 W/FT	30K , 40K	1 - 15/16" (50mm)	32'-9" (10m)

Bolded items included in BL Illumination Case

BL fixFORM Series (LED PROFILE)



BL spotGLOBE Series (LED STRING)

	Power	CCT	Lamp Spacing	Max Run Length
LED Series Customizable LED String Light	0.75 W/LAMP	24K, 30K , 60K	3" o.c. 4" o.c. 6" o.c. 9" o.c. 12" o.c. 18" o.c. 24" o.c.	32 FT 43 FT 65 FT 80 FT 93 FT 112 FT 130 FT

BL neonVIEW Series (LED NEON)

	Power	Beam Angle	Cutting Increments	Max. Run Length
SIDE Bends vertically	3.66 W/FT	160°	2-3/16" (55.6mm)	26' (8m)
FLAT Bends horizontally	3.66 W/FT	160°	3-15/16" (100mm)	26' (8m)
DOMe Bends horizontally	3.66 W/FT	270°	3-15/16" (100mm)	26' (8m)
MINI SIDE Bends vertically	1.37 W/FT	160°	3-9/32" (83.3mm)	49' 2" (15m)