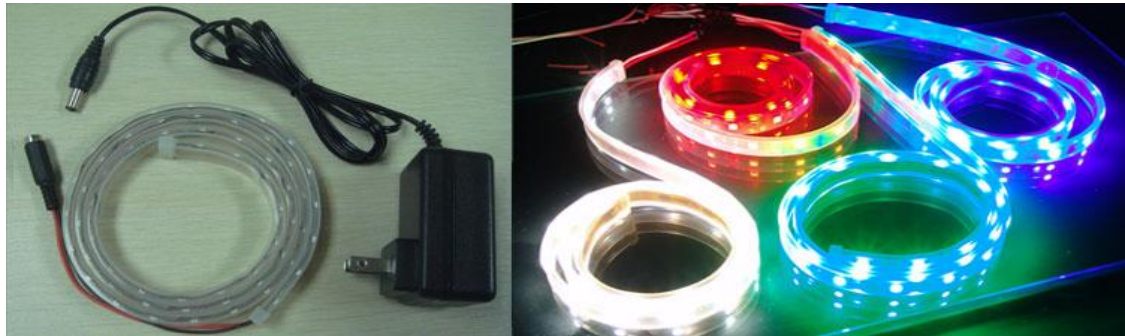
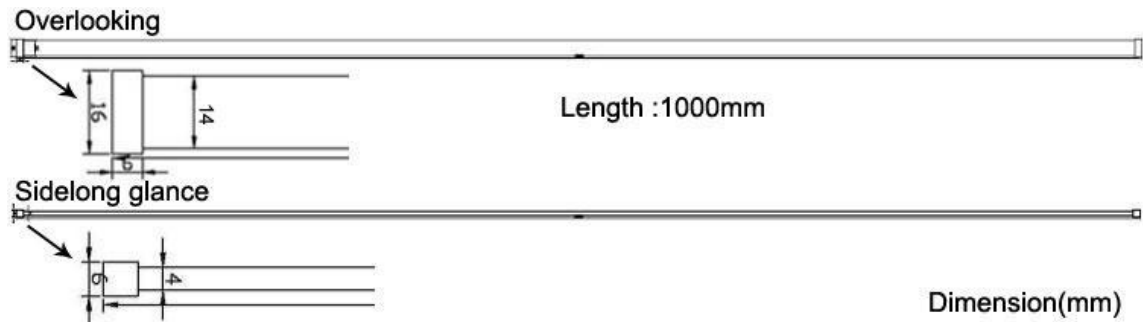




## Energy Bright Limited

### Dimension:



### LED features:

Item	Parameter range	
LED Q'ty	36 pcs	
LED Wavelength $\lambda$ d(nm) Or Tc(K)	White	7000~9000K
	Warm White	2500~3500K
	Yellow	590~595nm
	Red	620~630nm
	Green	520~530nm
	Blue	465~475nm
Luminous Intensity(mcd)	White	2000~3500mcd
	Warm White	1500~2500mcd
	Yellow	200~270mcd
	Red	400~500mcd
	Green	600~900mcd
	Blue	180~360mcd

### Product characteristic:

Item	Parameter range	Units
Width	14	mm
Length	1000	mm
Operating voltage	DC12	V
Total power	6.5	W
Warrant	1	Year
Life	5	Year

**Part Number Matrix:**

<b>Part No.</b>	<b>Color</b>
EB-FLB-36-W-D12-1M5050YC	White
EB-FLB-36-WW-D12-1M5050YC	Warm White
EB-FLB-36-Y-D12-1M5050YC	Yellow
EB-FLB-36-R-D12-1M5050YC	Red
EB-FLB-36-G-D12-1M5050YC	Green
EB-FLB-36-B-D12-1M5050YC	Blue
EB-FLB-36-F-D12-1M5050YC	RGB

**Applications:**

- 1) Architectural decorative lighting
- 2) Archway, canopy & bridge edge lighting
- 3) Amusement park, club, bar, theater & aircraft cabin mood lighting
- 4) Emergency hallway lighting
- 5) Auditorium walkway lighting
- 6) Stairway accent lighting
- 7) Concealed lighting
- 8) Backlighting for Channel letters
- 9) Emergency exit path lighting

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