




## RGB LED Neon Color Change Flat






### Technical Parameters

<b>View</b>	Sideview
<b>Model No.</b>	<b>F15-A</b>
<b>IC</b>	without IC
<b>Functions</b>	color change
<b>Controllers Used (see page 2)</b>	F15A-C001: RGB Controller F15A-C002: Integration Controller F15A-C003: DMX Controller
<b>Voltage</b>	DC24V
<b>Rated Power /M</b>	10W
<b>LED /M</b>	60pcs 5050 SMD LED
<b>RGB Wave Length</b>	 R: 620-630nm;  G: 515-525nm;  B: 460-470nm
<b>Chip Brand</b>	Epistar
<b>CRI</b>	Ra>80
<b>Lumen /M</b>	Red: 35lm; Green: 110lm; Blue:18lm
<b>Min Cutting Unit</b>	6 LEDs
<b>Min Cutting Length</b>	10cm
<b>Continuous Length</b>	10m
<b>Product Size</b>	11.5x21mm
<b>IP Rating</b>	IP65 / IP68 optional
<b>Packing Info.</b>	50meters /reel /carton; 34x34x35cm; 21KG







**Controller**

No.	Model.	Controller	Picture	Parameters
1	<b>F15A-C001</b>	RGB Controller		Voltage: 24V DC Output Power: 576W Output: 3 channels Output Current: <8A (each channel) Dimension: L120xW62xH24mm
2	<b>F15A-C002</b>	Integration Controller		Input Voltage: AC90-230V Output Voltage: 24V DC Output Power: 300W Output: 6 channels Output Current: 4A (each channel) DMX signal in and out Dimension: L340xW180xH70mm
3	<b>F15A-C003</b>	DMX Controller		Voltage: 24V DC Output Power: 300W Output Current: 12A DMX signal in and out Dimension: L179xW174xH56mm

**Optional F15A Accessories**

No.	Model.	Picture	Accessory
1	<b>F15A-A001</b>		Screw Front Connector Kit: 1x front connector 1x silicon gasket 1x anti-skidding clip 1x aluminum clip 4x 304 stainless screws
2	<b>F15A-A002</b>		Screw End Cap Kit: 1x end cap 1x silicon gasket 1x anti-skidding clip 1x aluminum clip 4x 304 stainless screws
3	<b>F15A-A003</b>		Clasp Front Connector Kit: 1x front connector 1x silicon gasket 1x anti-skidding clip 1x stainless clip

4	<b>F15A-A004</b>		Clasp End Cap Kit: 1x end cap 1x silicon gasket 1x anti-skidding clip 1x stainless clip
5	<b>F15A-A005</b>		Injection-moulded Front Connector Cable input side: right
6	<b>F15A-A006</b>		Injection-moulded Front Connector Cable input side: direct
7	<b>F15A-A007</b>		Injection-moulded Front Connector Cable input side: bottom
8	<b>F15A-A008</b>		Injection-moulded End Cap
9	<b>F15A-A009</b>		U-Shape Clasp Jumper: cable - 20cm 2x front connector 2x silicon gasket 2x anti-skidding clip 2x stainless clip
10	<b>F15A-A010</b>		T-Shape Clasp Jumper: cable - 20cm 3x front connector 3x silicon gasket 3x anti-skidding clip 3x stainless clip
11	<b>F15A-A011</b>		Aluminum Profile /1m
12	<b>F15A-A012</b>		Self-Locking Aluminum Profile /1m
13	<b>F15A-A013</b>		Aluminum Clip

14	<b>F15A-A014</b>		Self-Locking Aluminum Clip
15	<b>F15A-A015</b>		Seamless Middle Connector
16	<b>F15A-A016</b>		Seamless Power T-Feed
17	<b>F15A-A017</b>		Waterproof Glue
18	<b>F15A-A018</b>		Insert Inducer
19	<b>F15A-A019</b>		Cutter