



**Material:**  
PVC/Silicon Optional



**Waterproof Rating:**  
IP68



**Bending Direction:**  
Horizontal



**Beam Angle:**  
120°



**Min. Bending:**  
80mm



**Installation Temp:**  
0°C – 50°C



**Operating Temp:**  
-25°C – 50°C



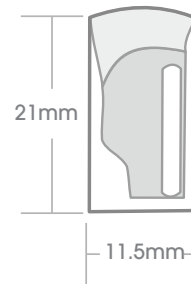
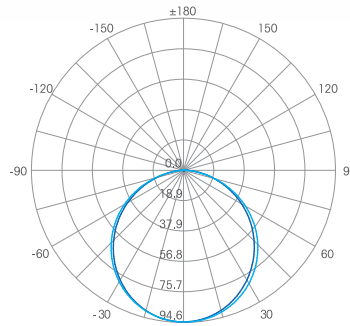
**Weight:**  
0.40kg/m



**Dimmable:**  
DALI, 0-10V, DMX, Triac



**CRI:**  
>80+



## H<sup>2</sup>O FLEX-50 STATIC COLOUR

### ILFX50-24-5W-120-H

Input Voltage:	24V
Watts/m:	5W
Dimming:	Yes
Beam Angle:	120
LED Chips/m:	72
Cutting Length (LED QTY):	12
Cutting Length (mm):	166.7
Max Length (One Feed/m):	15

### Available Colours

2200K - 127lm/m	Amber	37lm/m
2700K - 130lm/m	Blue	20lm/m
3000K - 130lm/m	Green	119lm/m
3500K - 130lm/m	Orange	44lm/m
4000K - 142lm/m	Pink	53lm/m
4500K - 145lm/m	Red	45lm/m
5000K - 150lm/m		
6500K - 160lm/m		



## H<sup>2</sup>O FLEX-50 STATIC COLOUR

### ILFX50-24-7W-120-H

Input Voltage:	24V
Watts/m:	7.2W
Dimming:	Yes
Beam Angle:	120
LED Chips/m:	60
Cutting Length (LED QTY):	10
Cutting Length (mm):	166.7
Max Length (One Feed/m):	15

### Available Colours

Amber	57lm/m
Orange	22lm/m
Red	116lm/m

### IILFX50-24-13W-120-H

Input Voltage:	24V
Watts/m:	13W
Dimming:	Yes
Beam Angle:	120
LED Chips/m:	72
Cutting Length (LED QTY):	6
Cutting Length (mm):	83.3
Max Length (One Feed/m):	8

### Available Colours

2200K - 273lm/m	Blue	34lm/m
2700K - 395lm/m	Green	366lm/m
3000K - 364lm/m	Lemon Yellow	310lm/m
3500K - 416lm/m	Pink	190lm/m
4000K - 414lm/m		
4500K - 343lm/m		
5000K - 343lm/m		
6500K - 342lm/m		

## H<sup>2</sup>O FLEX-50 TUNABLE WHITE

### ILFX50-24-15W-120-H-TW

Input Voltage:	24V
Watts/m:	15W
Dimming:	Yes
Beam Angle:	120
LED Chips/m:	120
Cutting Length (LED QTY):	12
Cutting Length (mm):	100
Max Length (One Feed/m):	10

### Available Colours

2200K+5700K - 210lm/m+240lm/m
2700K+5700K - 220lm/m+240lm/m
3000K+5700K - 230lm/m+240lm/m

## H<sup>2</sup>O FLEX-50 RGB

### ILFX50-24-13W-120-H-RGB

Input Voltage:	24V
Watts/m:	13W
Dimming:	Yes
Beam Angle:	120
LED Chips/m:	72
Cutting Length (LED QTY):	6
Cutting Length (mm):	83.3
Max Length (One Feed/m):	10

### Available Colours

R: 45lm/m, G: 133lm/m, B: 28lm/m



## H<sup>2</sup>O FLEX-50 RGB/W

### ILFX50-24-17W-72-H-RGBW

Input Voltage:	24V
Watts/m:	17W
Dimming:	Yes
Beam Angle:	120
LED Chips/m:	72
Cutting Length (LED QTY):	6
Cutting Length (mm):	83.3
Max Length (One Feed/m):	8

### Available Colours

R: 30lm/m, G: 115lm/m, B: 21lm/m
RGBW(2700K)- 139lm/m
RGBW(3000K)- 144lm/m
RGBW(4000K)- 149lm/m
RGBW(5000K)- 161lm/m

## H<sup>2</sup>O FLEX-50 DYNAMIC COLOUR CHANGING

### ILFX50-24-15W-120-H-RGB-DMX

Input Voltage:	24V
Watts/m:	15W
Dimming:	DMX
Beam Angle:	120
LED Chips/m:	70
Cutting Length (LED QTY):	7
Cutting Length (mm):	100
Max Length (One Feed/m):	8

### Available Colours

R: 36lm/m, G: 97lm/m, B: 19lm/m
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### ILFX50-24-18W-120-H-RGBW-DMX

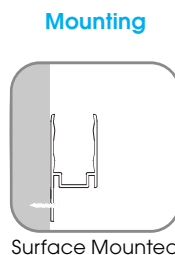
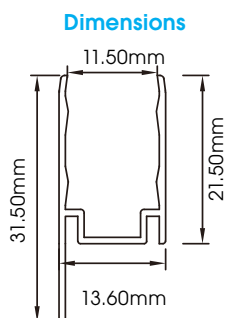
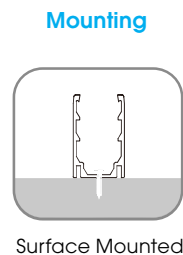
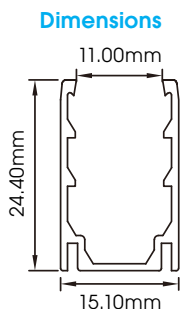
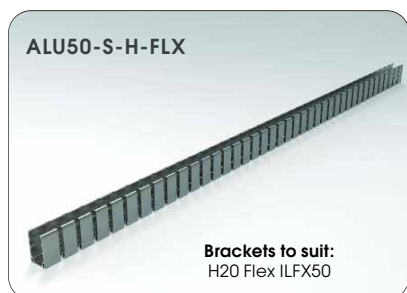
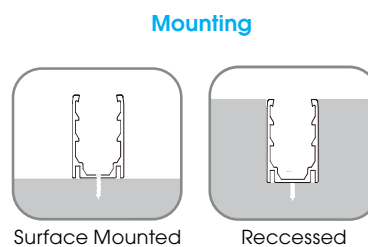
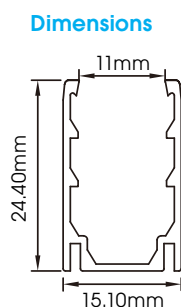
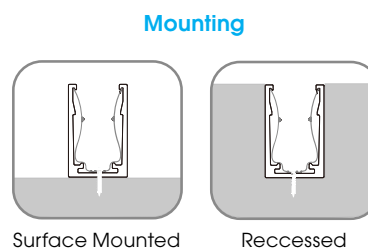
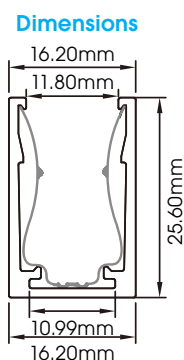
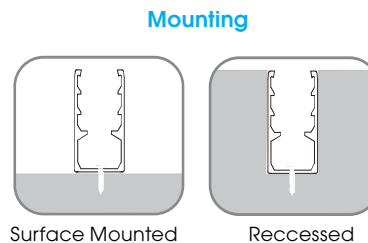
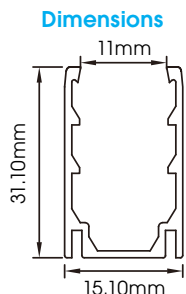
Input Voltage:	24V
Watts/m:	18W
Dimming:	DMX
Beam Angle:	120
LED Chips/m:	70
Cutting Length (LED QTY):	7
Cutting Length (mm):	100
Max Length (One Feed/m):	8

### Available Colours

R: 35lm/m, G: 119lm/m, B: 25lm/m
RGBW(2700K)- 110lm/m
RGBW(3000K)- 122lm/m
RGBW(4000K)- 129lm/m
RGBW(5000K)- 121lm/m

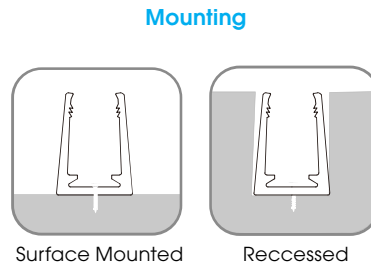
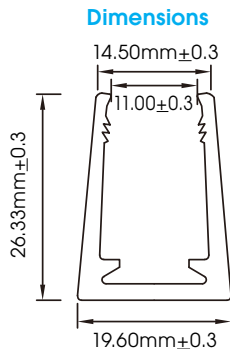


ALUMINIUM MOUNTING PROFILE





PLASTIC MOUNTING PROFILE



FLEXIBLE STAINLESS STEEL MOUNTING BRACKETS

