



**Material:**  
PVC/Silicon Optional



**Waterproof Rating:**  
IP68



**Bending Direction:**  
Horizontal



**Beam Angle:**  
270°



**Min. Bending:**  
80mm



**Installation Temp:**  
0°C - 50°C



**Operational Temp:**  
-25°C - 50°C



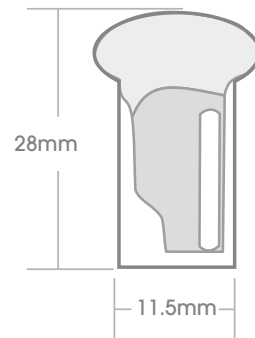
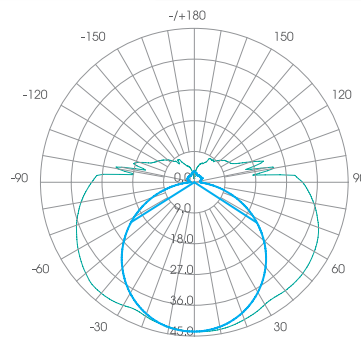
**Weight:**  
0.52kg/m



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



**CRI:**  
>80+



### H<sup>2</sup>O FLEX-90 STATIC COLOUR

#### ILFX90-24-5W-270-H

#### Available Colours

Input Voltage:	24V	2200K - 123lm/m	Amber	34lm/m
Watts/m:	5W	2700K - 124lm/m	Blue	19lm/m
Dimming:	YES	3000K - 149lm/m	Green	115lm/m
Beam Angle:	270	3500K - 130lm/m	Orange	32lm/m
LED Chips/m:	72	4000K - 136lm/m	Pink	48lm/m
Cutting Length (LED QTY):	12	4500K - 155lm/m	Red	42lm/m
Cutting Length (mm):	166.7	5000K - 170lm/m		
Max Length (One Feed/m):	15	6500K - 175lm/m		



## H<sup>2</sup>O FLEX-90 STATIC COLOUR

### ILFX90-24-7W-270-H

Input Voltage:	24V
Watts/m:	7.2W
Dimming:	YES
Beam Angle:	270
LED Chips/m:	60
Cutting Length (LED QTY):	10
Cutting Length (mm):	166.7
Max Length (One Feed/m):	15

### Available Colours

Amber	50lm/m
Orange	21lm/m
Red	101lm/m

### ILFX90-24-13W-270-H

Input Voltage:	24V
Watts/m:	13W
Dimming:	YES
Beam Angle:	270
LED Chips/m:	72
Cutting Length (LED QTY):	6
Cutting Length (mm):	83.3
Max Length (One Feed/m):	8

### Available Colours

2200K - 220lm/m	Blue	33lm/m
2700K - 373lm/m	Green	386lm/m
3000K - 363lm/m	Lemon Yellow	445lm/m
3500K - 390lm/m	Pink	90lm/m
4000K - 378lm/m		
4500K - 324lm/m		
5000K - 360lm/m		
6500K - 378lm/m		

## H<sup>2</sup>O FLEX-90 TUNABLE WHITE

### ILFX90-24-15W-270-H-TW

Input Voltage:	24V
Watts/m:	15W
Dimming:	YES
Beam Angle:	270
LED Chips/m:	120
Cutting Length (LED QTY):	12
Cutting Length (mm):	100
Max Length (One Feed/m):	10

### Available Colours

2200K+5700K- 223lm+248lm
2700K+5700K- 191lm+186lm
3000K+5700K- 201lm+215lm



## H<sup>2</sup>O FLEX-90 RGB

### ILFX90-24-13W-270-H-RGB

Input Voltage:	24V
Watts/m:	13W
Dimming:	YES
Beam Angle:	270
LED Chips/m:	72
Cutting Length (LED QTY):	6
Cutting Length (mm):	83.3
Max Length (One Feed/m):	10

### Available Colours

R: 40lm/m, G: 121lm/m, B: 30lm/m

## H<sup>2</sup>O FLEX-90 RGB/W

### ILFX90-24-17W-270-H-RGBW

Input Voltage:	24V
Watts/m:	17W
Dimming:	YES
Beam Angle:	270
LED Chips/m:	72
Cutting Length (LED QTY):	6
Cutting Length (mm):	83.3
Max Length (One Feed/m):	8

### Available Colours

R: 25lm/m, G: 100lm/m, B: 18lm/m

RGBW(2700K)- 123lm/m

RGBW(3000K)- 130lm/m

RGBW(4000K)- 138lm/m

RGBW(5000K)- 154lm/m

## H<sup>2</sup>O FLEX-90 DYNAMIC COLOUR CHANGING

### ILFX90-24-15W-270-H-RGB-DMX

Input Voltage:	24V
Watts/m:	15W
Dimming:	DMX
Beam Angle:	270
LED Chips/m:	70
Cutting Length (LED QTY):	7
Cutting Length (mm):	100
Max Length (One Feed/m):	8

### Available Colours

R: 34lm/m, G: 88lm/m, B: 17lm/m

### ILFX90-24-18W-270-H-RGBW-DMX

Input Voltage:	24V
Watts/m:	18W
Dimming:	DMX
Beam Angle:	270
LED Chips/m:	70
Cutting Length (LED QTY):	7
Cutting Length (mm):	100
Max Length (One Feed/m):	8

### Available Colours

RR: 28lm/m, G: 94lm/m, B: 17lm/m

RGBW(2700K)- 97lm/m

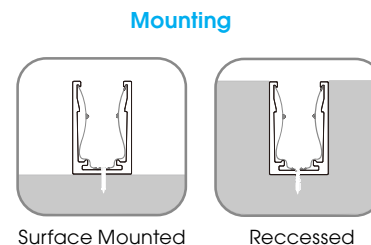
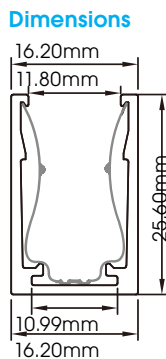
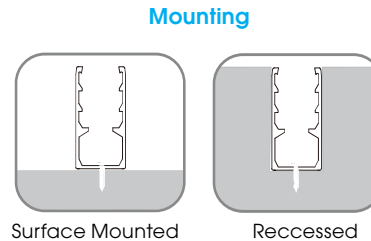
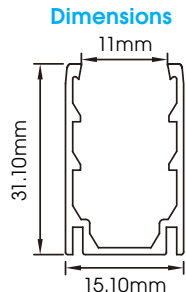
RGBW(3000K)- 114lm/m

RGBW(4000K)- 113lm/m

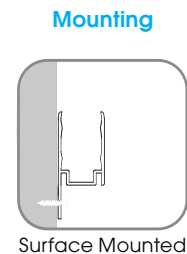
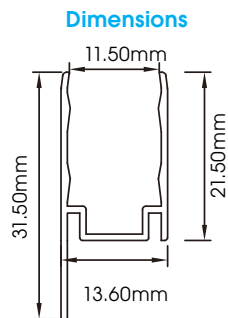
RGBW(5000K)- 124lm/m



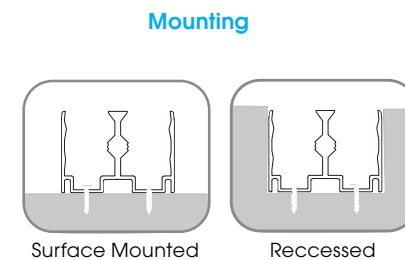
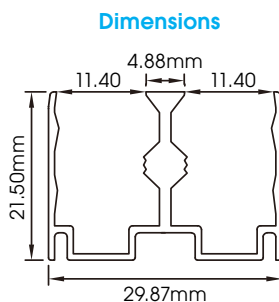
## ALUMINIUM MOUNTING PROFILE



## FLEXIBLE & RIGID ALUMINIUM MOUNTING PROFILE



## FLEXIBLE & RIGID ALUMINIUM MOUNTING PROFILE

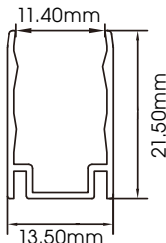




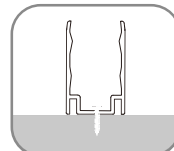
## FLEXIBLE & RIGID ALUMINIUM MOUNTING PROFILE



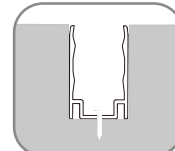
### Dimensions



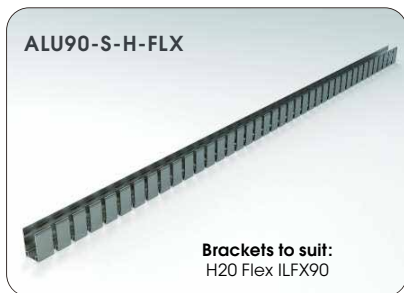
### Mounting



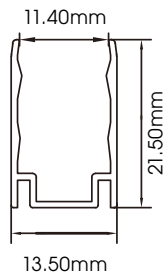
Surface Mounted



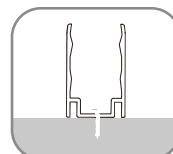
Recessed



### Dimensions



### Mounting

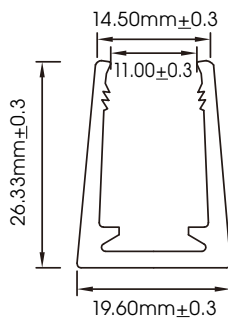


Surface Mounted

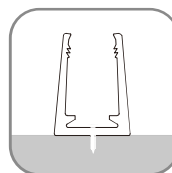
## PLASTIC MOUNTING PROFILE



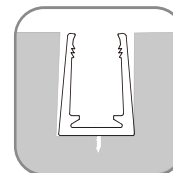
### Dimensions



### Mounting

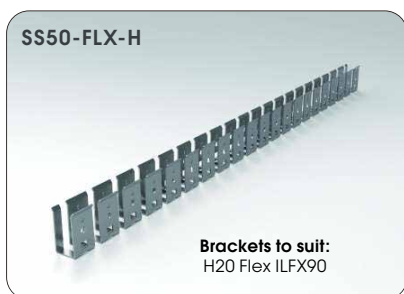


Surface Mounted

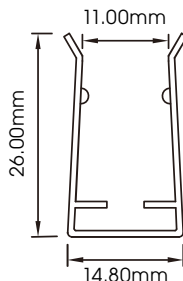


Recessed

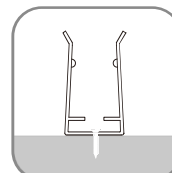
## FLEXIBLE STAINLESS STEEL MOUNTING BRACKETS



### Dimensions



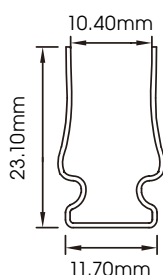
### Mounting



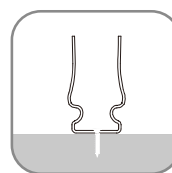
Surface Mounted



### Dimensions



### Mounting



Surface Mounted