

# Flexus 6 Silicone

Dynamic White Flexible LED



## Applications

- Counters
- Facades
- Decorative
- Landscapes

## Features

- Colour temperature control
- 2200K up to 6500K
- High quality lighting
- Vertical bend
- 50mm min bend diameter
- Interior or exterior
- IP68
- Environmentally friendly
- Energy efficient
- Solvent, Flame and salt resistant
- Silicone material

## Technical Information

<b>Lumen Output (lm/m)</b>	410
<b>Power (W/m)</b>	12
<b>Material</b>	Silicone
<b>Bending</b>	Vertical
<b>CCT</b>	2200K > 6500K
<b>Control</b>	DALI • DMX • Bluetooth
<b>Beam Angle</b>	120°
<b>LED</b>	Nichia • Epistar
<b>Binning</b>	3 Step MacAdam
<b>Input Voltage (V)</b>	24
<b>Max length (1 entry)</b>	15m
<b>Cutting</b>	83mm
<b>IP Rating</b>	IP68
<b>Operating Ambient Temp</b>	-40°C to 55°C
<b>Lifetime</b>	>50,000hrs
<b>Connection</b>	5mtr tail to bare end

# Product Code

## FX6 - S - DW - 1 - 2 - 3 - 4 - 5

Create your product code by choosing your specification from the product areas.

Final example codes are shown to the right.

### 1 CCT

2200K-6500K      **DW2265**

### 2 Bend

Vertical      **VB**

### 3 Cable Entry

1 End Feed	<b>1E</b>
1 Side Feed	<b>1S</b>
1 Rear Feed	<b>1R</b>
2 End Feed	<b>2E</b>
2 Side Feed	<b>2S</b>
2 Rear Feed	<b>2R</b>

### Example Codes

**FX6-S-DW2265-VB-1E-68-XXXX**

**FX6-S-DW2265-VB-1R-68-XXXX**

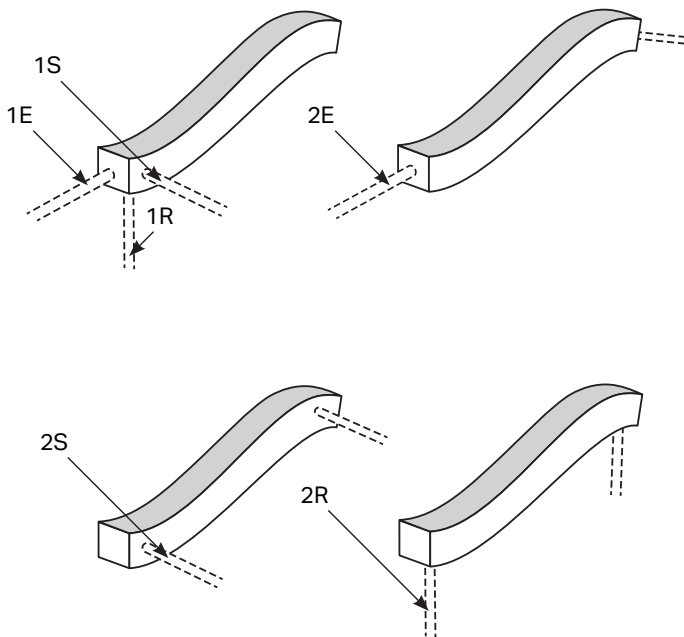
### 4 IP Rating

IP68 *Max 2m depth*      **68**

### 5 Length

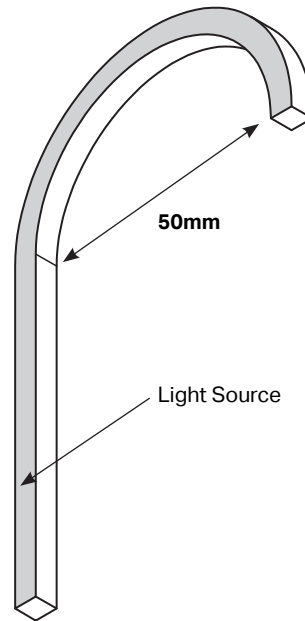
XXXXmm      **XXXX**

## Cable Entry Options



## ⚠ Assembly Caution

Min Bend Dia is **50mm**



FX6-S-DW-0522

Complies with EN60598-1 and pertinent regulations

Specifications are subject to change without prior notice. Please refer to our website for most up to date version.



Contact our sales team for further assistance

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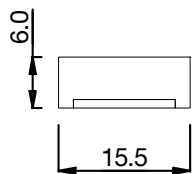


# Flexus 6

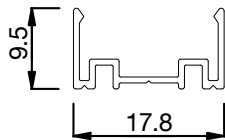
## Fixing Accessories

Description	Kemps Code
Plastic Clip with 2 screws	<b>FX6004</b>
Standard Mounting Aluminium Profile 2000mm	<b>FX6-SMP-2000</b>
Standard Mounting Aluminium Profile 1000mm	<b>FX6-SMP-1000</b>
Standard Mounting Aluminium Profile 500mm	<b>FX6-SMP-0500</b>
Standard Mounting Aluminium Profile 35mm	<b>FX6-SMP-0035</b>
White Coating Plastic Profile 2000mm	<b>FX6-WPP-2000</b>
White Coating Plastic Profile 1000mm	<b>FX6-WPP-1000</b>
White Coating Plastic Profile 500mm	<b>FX6-WPP-0500</b>

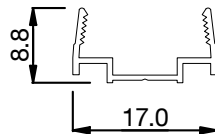
## Specification Drawings



Flexus 6



Standard  
Aluminium Profile



White Plastic  
Profile

Complies with EN60598-1 and pertinent regulations

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