

# Much Brightness and Longer Lifetime

## UniLinear Flex IP65

UNILinear Flex IP65 is new type waterproof and anti-dust LED strips with state-of-the-art process technology to guarantee lighting performance. Thanks to wrap with anti-UV silicon tube and slot inside for LED PCB fixation, it not only ensure high quality of waterproof performance but also lighting color consistency for attractive light effect. It's an ideal solution for decoration lighting and guidance lighting outdoors, various lumen package and multiple CCT for the option.

### Benefits

- High quality of waterproof performance
- Better color consistency for visual comfort

### Features

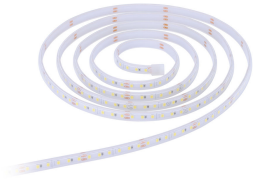
- IP65, sealed with anti-UV silicon tube with slot for PCB fixation
- Various lumen output from 400lm to 1200lm per meter
- Optional CCT 2500K/3000K/4000K/6500K/RGB for different application
- CRI80 for better vivid color rendering
- SDCM $\leq$  5
- 24VDC, Class III for safety use
- Long lifespan 20K hrs. L70B50@35°C
- Lead cable (300mm) for easy connection

### Application

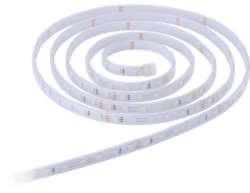
- Decorative lighting
- Guidance lighting
- Cove lighting

# UniLinear Flex IP65

## Versions



BGC201 White



BGC201 RGB

## Accessories



ZGC201 Mounting Kit

Ordercode 911401720292,  
911401720322, 911401720332,  
911401728332



ZGC201 Cable Connector

Ordercode 911401720312

### Application Conditions

Maximum dim level 0% (digital)

### Approval and Application

Mech. impact protection code IK03

### Controls and Dimming

Dimmable Yes

### General Information

Luminaire light beam spread 110° x 110°

CE mark CE mark

Optical cover/lens type Without cover

Driver included Yes

Flammability mark For mounting on normally flammable surfaces

Light source replaceable No

### Light Technical

Standard tilt angle posttop -

### Mechanical and Housing

Color Clear

## General Information

Order Code	Full Product Name	Light source color
911401720162	BGC201 400LM 2500K L5000	-
911401720172	BGC201 400LM 3000K L5000	830 warm white
911401720182	BGC201 400LM 4000K L5000	840 neutral white
911401720192	BGC201 400LM 6500K L5000	865 cool daylight
911401720202	BGC201 800LM 2500K L5000	-
911401720212	BGC201 800LM 3000K L5000	830 warm white
911401720222	BGC201 800LM 4000K L5000	840 neutral white
911401720232	BGC201 800LM 6500K L5000	865 cool daylight
911401720242	BGC201 1100LM 2500K L5000	-
911401720252	BGC201 1100LM 3000K L5000	830 warm white
911401720262	BGC201 1100LM 4000K L5000	840 neutral white
911401720272	BGC201 1100LM 6500K L5000	865 cool daylight
911401720282	BGC201 RGB L5000	Red, green and blue

## Initial Performance (IEC Compliant)

## UniLinear Flex IP65

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial luminous flux
911401720162	BGC201 400LM 2500K L5000	2500 K	≥80	2000 lm
911401720172	BGC201 400LM 3000K L5000	3000 K	≥80	2000 lm
911401720182	BGC201 400LM 4000K L5000	4000 K	≥80	2000 lm
911401720192	BGC201 400LM 6500K L5000	6500 K	≥80	2000 lm
911401720202	BGC201 800LM 2500K L5000	2500 K	≥80	4000 lm
911401720212	BGC201 800LM 3000K L5000	3000 K	≥80	4000 lm
911401720222	BGC201 800LM 4000K L5000	4000 K	≥80	4000 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial luminous flux
911401720232	BGC201 800LM 6500K L5000	6500 K	≥80	4000 lm
911401720242	BGC201 1100LM 2500K L5000	2500 K	≥80	5500 lm
911401720252	BGC201 1100LM 3000K L5000	3000 K	≥80	5500 lm
911401720262	BGC201 1100LM 4000K L5000	4000 K	≥80	5500 lm
911401720272	BGC201 1100LM 6500K L5000	6500 K	≥80	5500 lm
911401720282	BGC201 RGB L5000	- K	-	2400 lm

