

# WAKO UNAGI SIDE BEND UG092



## FEATURES

- Homogeneous Lighting Effect
- Uniform Light Distribution
- High Color Rendering
- Single Bin
- Curvable Side Bend Light Formation
- IP65 Protection

## APPLICATIONS

- Architectural Lighting
- Indirect Lighting
- Indoor Lighting
- Semi-Outdoor Lighting



Ra	95
R1	95
R2	97
R3	97
R4	94
R5	95
R6	95
R7	99
R8	97
R9	95
R10	96
R11	91
R12	90
R13	95
R14	97
R15	96

# SPECIFICATIONS

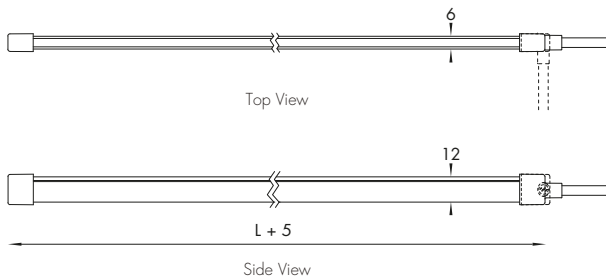
## DIMENSION

Size	6 mm (W) x 12 mm (H)
Unit length	3000 mm
Cutlength	50mm
Bending radius	50mm
Storage temperature	-20°C to 70°C
Operating temperature	-10°C to 40°C

## OPTICAL

Color temperature* <sup>1</sup>	2700K / 3000K / 3500K / 4000K
CRI	>95
SDCM	<2 / Single Bin
Lumen/meter* <sup>2</sup>	125 lm (10W), 88 lm (7W)
Lifetime LM-80	>60000 hrs

## EXTERNAL DIMENSION



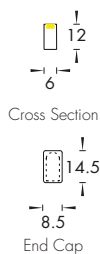
## ELECTRICAL

Power input	DC 24V	
Power consumption* <sup>1</sup>	10 W/m	7 W/m
Maximum length per circuit	8 m	10 m
Dimming (by external driver)	0-10V / 1-10V / DALI / DMX	

## CERTIFICATIONS

IP class	IP65
Safety standard	EN55015 EN61000-3-2 EN61000-3-3 EN61547 EN62031 EN62471 EN62493 EN62778

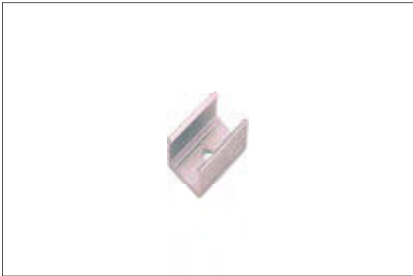
## BEND DIRECTION



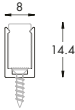
\*<sup>1</sup> Custom power consumption and color temperature options are available on request

\*<sup>2</sup> Typical value based on 3000K, CRI>95

# ACCESSORIES OPTIONS



Mounting Bracket\*<sup>1</sup>  
M00000127



\*<sup>1</sup> To be installed with M3 flat head screws (not included)

## ORDER CODE SYSTEM

# UG092-V 027-100-D D 5000

1      2      3      4      5

### 1 CRI

V      >95

### 2 CCT<sup>\*1</sup>

027	2700K
030	3000K
035	3500K
040	4000K

### 3 POWER<sup>\*1</sup>

100	10 W/m
070	7 W/m

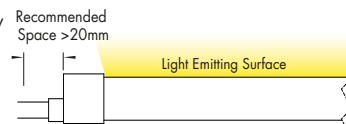
### 4 CABLE ENTRY

A	Single Straight
B	Double Straight
C	Single Side
D	Double Side

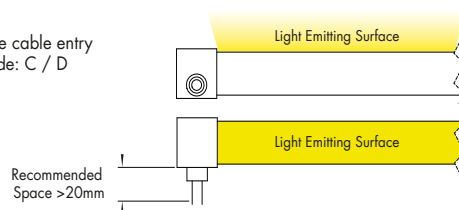
### 5 LENGTH

5000    5000mm

Straight cable entry  
Code: A / B



Side cable entry  
Code: C / D



<sup>1</sup> Each product comes in reel of 5m length

<sup>2</sup> This product requires a constant voltage power supply, please contact WAKO for recommended models

<sup>3</sup> All data provided are typical values with manufacturing tolerances up to 10%

<sup>4</sup> For further requirements, please contact WAKO

<sup>\*1</sup> Custom power consumption and color temperature options are available on request