

# WAKO KOKI FLEX KK072



## FEATURES

- Uniform Light Distribution
- High Illuminance
- Single Bin
- Slim Size
- IP65 Protection

## APPLICATIONS

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



# SPECIFICATIONS

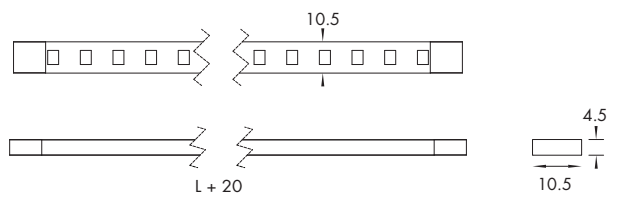
## DIMENSION

Size	10.5 mm (W) x 4.5 mm (H)
Unit length	5000 mm
Cutlength	100 mm
Bending radius	50 mm
Storage temperature	-20°C to 70°C
Operating temperature	-10°C to 40°C

## OPTICAL

Color temperature <sup>*1</sup>	2700K / 3000K / 4000K
CRI	>80 / >90 / >95
SDCM	<3 for CRI > 80 and CRI > 90 <2 for CRI > 95
LED per meter	70
Lumen/meter <sup>*2</sup>	1780 lm (15W), 1220 lm (10W)
Lifetime LM-80	>60000 hrs

## EXTERNAL DIMENSION



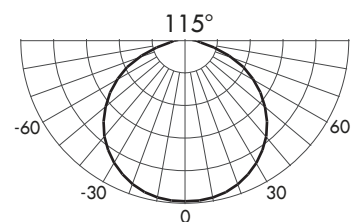
## ELECTRICAL

Power input	DC 24V	
Power consumption <sup>*1</sup>	15 W/m	10 W/m
Maximum length per circuit	5 m	7 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

## PHOTOMETRIC



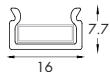
<sup>\*1</sup> Custom power consumption and color temperature options are available on request

<sup>\*2</sup> Typical value based on 3000K, CRI>90

# ACCESSORIES OPTIONS



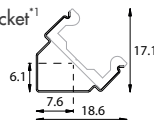
1m Mounting Rail A010<sup>1</sup>  
LAP010100001



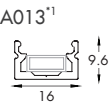
Mounting Bracket<sup>1</sup>  
M00138



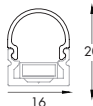
45 Deg Mounting Bracket<sup>1</sup>  
M00166



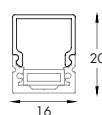
1m Mounting Rail A013<sup>1</sup>  
LAP013100001



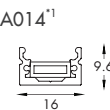
1m Round Diffuser  
LDF0141-1000



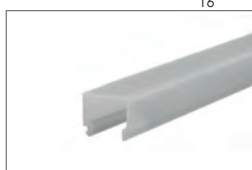
1m Square Diffuser  
LDF0142-1000



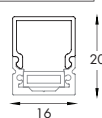
1m Mounting Rail A014<sup>1</sup>  
LPA014-1000



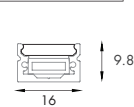
1m Round Diffuser  
LDF0141-1000



1m Square Diffuser  
LDF0142-1000



1m Flat Diffuser  
LDF0143-1000



End Cap for Round Diffuser  
M00163



End Cap for Square Diffuser  
M00170

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

## ORDER CODE SYSTEM

# KK072-V 027-150-B D 5000

1      2      3      4      5

**1** CRI

8	>80
9	>90
V	>95

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

027	2700K
030	3000K
040	4000K

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

150	15 W/m
100	10 W/m

**4** CABLE ENTRY

A	Single End
B	Double End

**5** LENGTH

5000	5000mm
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<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