



WAKO KOSAI RGBW FLEX
KS040

FEATURES

- Uniform Light Distribution
- RGBW with DMX-512 control
- IP65 Protection

APPLICATIONS

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



SPECIFICATION

DIMENSION

Size	14.5 mm (W) x 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 45°C

OPTICAL

Color temperature ^{*1*}	3000K
CRI	>80
Lumen/meter ^{*2}	R : 103 lm B : 66 lm G : 252 lm W : 355 lm
Lifetime LM-80	>60000 hrs

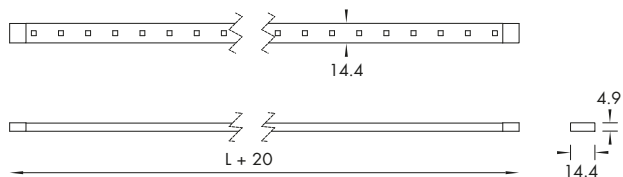
ELECTRICAL

Power input	DC 24V
Power consumption ^{*1}	19 W/m
Maximum length per circuit	5 m
Dimming	DMX-512
LED per meter	60
LED per control module	6

CERTIFICATIONS

IP class	IP65
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EXTERNAL DIMENSION



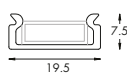
^{*1} Custom power consumption and color temperature options are available on request

^{*2} Typical value based on 3000K, CRI>80

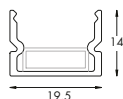
ACCESSORIES OPTIONS



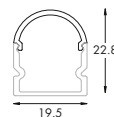
1m Mounting Rail A002 ^{*1}
LAP002100001



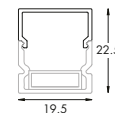
1m Mounting Rail A004 ^{*1}
LAP004100001



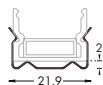
1m Round Diffuser
LDF004100001



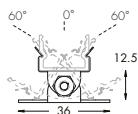
1m Square Diffuser
LDF004100002



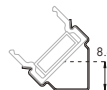
Mounting Bracket ^{*1}
M00075



Rotatable Mounting Bracket ^{*1}
M00076



45° Mounting Bracket ^{*1}
M00077



Silicon Bracket
M00070



^{*1} To be installed with M3 flat head screws (not included)

ORDER CODE SYSTEM

KS040-8 030-192-B D 5000

1 2 3 4 5

1 CRI
8 80

4 CABLE ENTRY
B Double End

2 CCT^{*1}
030 3000K

5 LENGTH
5000 5000mm

3 POWER^{*1}
192 19.2 W/m

¹ Each product comes in reel of 5m length

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

³ All data provided are typical values with manufacturing tolerances up to 10%

⁴ For further requirements, please contact WAKO

^{*1} Custom power consumption and color temperature options are available on request