WAKO TRUE COLOR FLEX

EF030



FEATURES

- Uniform Light Distribution
- High Color Rendering
- Single Bin
- IP65 Protection

APPLICATIONS

- Architectual Lighting
- Indirect Lighting
- Indoor Lighting
- Semi-Outdoor Lighting
- Decorative 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

IP65

SPECIFICATIONS

DIMENSION

Size	14.5 mm (W) x 5 mm (H)
Unit length	5000 mm
Cutlength	33.3 mm
Bending radius	50 mm
Storage temperature	-20°C to 70°C
Operating temperature	-10°C to 50°C

OPTICAL

Color temperature*1	2400K / 2700K / 3000K / 3500K / 4000K / 5000K
CRI	>95
SDCM	<2 / Single Bin
LED per meter	60
Lumen/meter*2	580 lm (10W), 350 lm (6W), 175 lm (3W)
Lifetime LM-80	>60000 hrs

ELECTRICAL

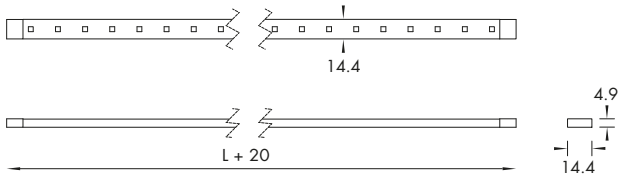
Power input	DC 24V	
Power consumption*1	10 W/m	6 W/m
Maximum length per circuit	7 m	12 m
Dimming (by external driver)	0-10V / 1-10V / DALI / DMX	

CERTIFICATIONS

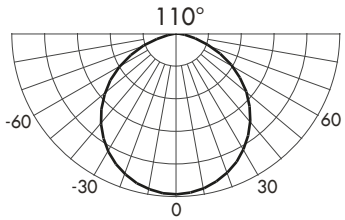
IP class	IP65
Safety standard	EN55015 EN61000-3-2 EN61000-3-3 EN61547 EN62031 EN62471 EN62493 EN62778

EXTERNAL DIMENSION

Unit in mm



PHOTOMETRIC

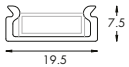


*1 Custom power consumption and color temperature options are available on request
*2 Typical value based on 3000K, CRI>95

ACCESSORIES OPTIONS

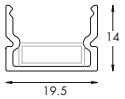


1m Mounting Rail A002 [*1]
LAP002100001



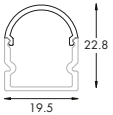


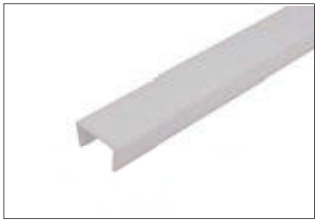
1m Mounting Rail A004 [*1]
LAP004100001



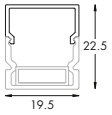


1m Round Diffuser
LDF004100001



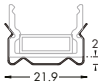


1m Square Diffuser
LDF004100002



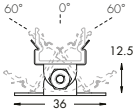


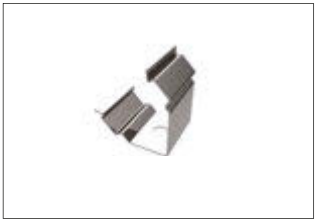
Mounting Bracket [*1]
M00075



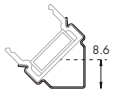


Rotatable Mounting Bracket [*1]
M00076





45° Mounting Bracket [*1]
M00077





Silicon Bracket
M00070



[*1] To be installed with M3 flat head screws (not included)

ORDER CODE SYSTEM

EF030-V 027-100-B D 5000

1 2 3 4 5

1 CRI

V	>95

2 CCT*1

024	2400K
027	2700K
030	3000K
035	3500K
040	4000K
050	5000K

3 POWER*1

100	10 W/m
060	6 W/m

4 CABLE ENTRY

A	Single End
B	Double End

5 LENGTH

5000	5000mm

[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

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