

WAKO TRUE COLOR SLIM EF038



FEATURES

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

APPLICATIONS

- Architectural 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

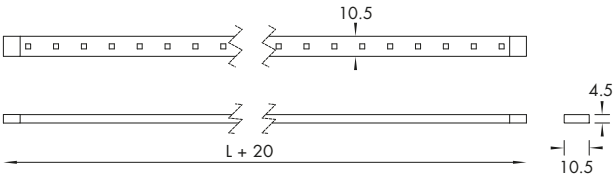
SPECIFICATIONS

DIMENSION

Size	10.5 mm (W) x 4.5 mm (H)
Unit length	5000 mm
Cutlength	50 mm
Bending radius	50 mm
Storage temperature	-20°C to 70°C
Operating temperature	-10°C to 50°C
OPTICAL	
Color temperature *1	2200K / 2400K / 2700K / 3000K / 3200K / 3500K 3800K / 4000K / 4300K / 5000K / 5700K
CRI	>95
SDCM	<2 / Single Bin
LED per meter	140
Lumen/meter *2	1530 lm (15W), 1020 lm (10W), 760 lm (7W)
Lifetime LM-80	>60000 hrs

EXTERNAL DIMENSION

Unit in mm



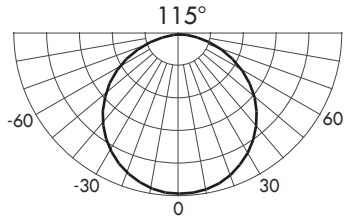
ELECTRICAL

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



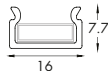
*1 Custom power consumption and color temperature options are available on request

*2 Typical value based on 3000K, CRI>95

ACCESSORIES OPTIONS



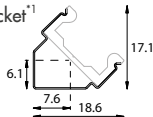
1m Mounting Rail A010^{*1}
LAP010100001



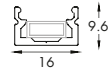
Mounting Bracket^{*1}
M00138



45 Deg Mounting Bracket^{*1}
M00166



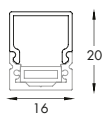
1m Mounting Rail A013^{*1}
LAP013100001



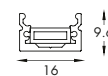
1m Round Diffuser
LDF0141-1000



1m Square Diffuser
LDF0142-1000



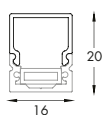
1m Mounting Rail A014^{*1}
LPA014-1000



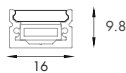
1m Round Diffuser
LDF0141-1000



1m Square Diffuser
LDF0142-1000



1m Flat Diffuser
LDF0143-1000



End Cap for Round Diffuser
M00163



End Cap for Square Diffuser
M00170

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

ORDER CODE SYSTEM

EF038-V 027-150-B D 5000

1 2 3 4 5

1 CRI
V >95

4 CABLE ENTRY
A Single End
B Double End

2 CCT*¹
022 2200K
024 2400K
027 2700K
030 3000K
032 3200K
035 3500K
038 3800K
040 4000K
043 4300K
050 5000K
057 5700K

5 LENGTH
5000 5000mm

3 POWER*¹
150 15 W/m
100 10 W/m
070 7 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