WAKO TRUE COLOR SLIM

EF038 DYNAWHITE



FEATURES

- Uniform Light Distribution
- High Color Rendering
- Dynamic Color Temperature
- Slim Size
- 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	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 50°C

OPTICAL

Color temperature[*1]	2400K - 5700K
CRI	>95
LED per meter	70 + 70
Lumen/meter[*3]	2400K : 800 lm 5700K : 1020 lm
Lifetime LM-80	>60000 hrs

ELECTRICAL

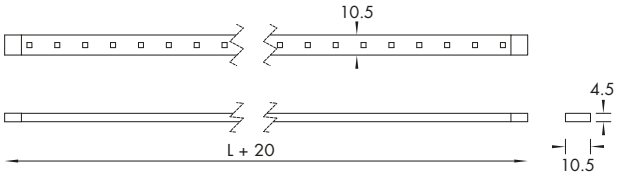
Power input	DC 24V	
Power consumption[*1*2]	10 W/m	7 W/m
Maximum length per circuit	5 m	
Dimming (by external driver)	0-10V / 1-10V / DALI	

CERTIFICATIONS

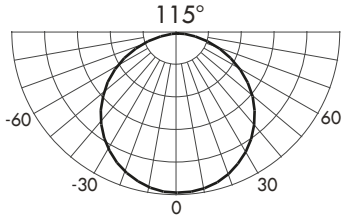
IP class	IP65
Safety standard	EN55015 EN61000-3-2 EN61000-3-3 EN61547 EN62031 EN62471 EN62493 EN62778

EXTERNAL DIMENSION

Unit in mm



PHOTOMETRIC

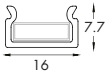


[*1] Custom power consumption and color temperature options are available on request
[*2] Max. total power output for both channels
[*3] Typical value based on CRI>95, 10W/m

ACCESSORIES OPTIONS



1m Mounting Rail A010[*1]
LAP010100001



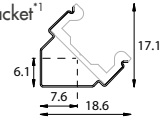


Mounting Bracket[*1]
M00138



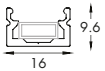


45 Deg Mounting Bracket[*1]
M00166



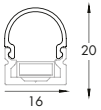


1m Mounting Rail A013[*1]
LAP013100001



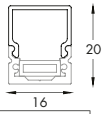


1m Round Diffuser
LDF0141-1000



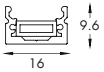


1m Square Diffuser
LDF0142-1000



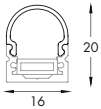


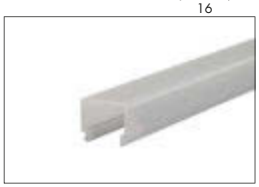
1m Mounting Rail A014[*1]
LPA014-1000



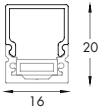


1m Round Diffuser
LDF0141-1000





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 2457-100-B D 5000

1 2 3 4 5

1 CRI

V	>95

2 CCT[*1]

2457	2400K~5700K
2740	2700K~4000K

3 POWER[*1*2]

100	10 W/m
070	7 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
[*2] Max. total power output for both channels

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