

WAKO COMPETITIVE SLIM EC037



FEATURES

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

APPLICATIONS

- Architectural Lighting
- Indirect Lighting
- Indoor Lighting
- Decorative Lighting



SPECIFICATION

DIMENSION

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

OPTICAL

Color temperature	2700K / 3000K / 4000K
CRI	>80
SDCM	<3
LED per meter	70
Lumen/meter (3000K)	800 lm (7.2W), 400 lm (3.6W)

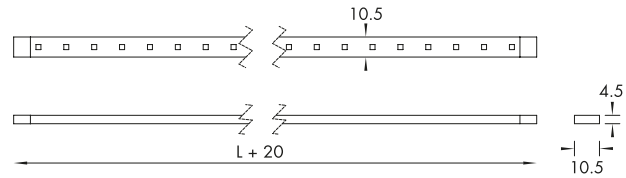
ELECTRICAL

Power input	DC 24V
Power consumption *1	7.2 W/m 3.6 W/m
Maximum length per circuit	5 m
Dimming (by external driver)	0-10V / 1-10V / DALI / DMX

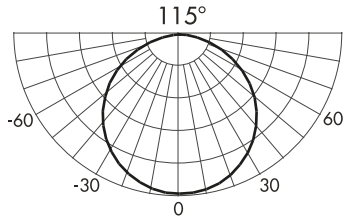
CERTIFICATIONS

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

EXTERNAL DIMENSION



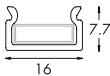
PHOTOMETRIC



ACCESSORIES OPTIONS



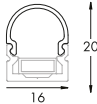
1m Mounting Rail A010
LAP010100001



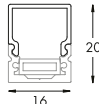
1m Mounting Rail A013
LAP013100001



1m Round Diffuser
LDF0141-1000



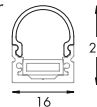
1m Square Diffuser
LDF0142-1000



1m Mounting Rail A014
LPA014-1000



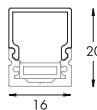
1m Round Diffuser
LDF0141-1000



End Cap for Round Diffuser
M00163



1m Square Diffuser
LDF0142-1000



End Cap for Round Diffuser
M00163



Mounting Bracket
M00000138



ORDER CODE SYSTEM

EC037 - 8 027 - 072 - B D 5000

1 2 3 4 5

1 CRI

8 >80

2 CCT

027 2700K
030 3000K
040 4000K

3 POWER *1

072 7.2W/m
036 3.6W/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 us for recommended models

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

⁴ For further requirements, please contact us at info@wako-ind.co.jp

*1 Custom power consumption options are available on request