

## LED strip IP65 RGBW 5 m + PSU and controller, Tuya Smart Wi-Fi



Marka: ORNO Home | Symbol: OR-SH-17902 | Ean: 5908254844577



### PRODUCT DESCRIPTION

### TECHNICAL DATA

## General information:

Lamp voltage [V]:	220-240
Lamp type:	LED, niewymienne
Lamp power per meter [W]:	3
Lamp power per foot [W]:	12
Luminous flux per meter [lm]:	600
Model:	Taśma
Degree of protection [IP]:	IP65
Protection class:	II
Energy efficiency class of the built-in lamp:	G
Max. system power [W]:	12
Energy consumption in on-mode 1000 kWh [W]:	12
Rated life time L70/B50 at 25 °C [h]:	40000
Colour temperature [K]:	3000-6500
Colour of light:	RGB+WW+CW
Colour rendering index [CRI]:	80-82
Beam angle [°]:	120
Number of nodes per meter:	60
Suitable for dimmer:	Tak
Cut every ... [cm]:	10
Width [mm]:	10
Height/depth [mm]:	2
Length [mm]:	5000
Total length [mm]:	5000
Mounting method:	Inne
Voltage type:	DC
Type of control gear:	Sterownik LED sterowany napięciowo
Exchangeable control gear:	Tak
Colour of light adjustable:	Bezstopniowo

Length of particular segments [mm]:	100
Self-adhesive:	Tak
Compatible with Google Assistant:	Tak
Compatible with Amazon Alexa:	Tak
Compatible with TUYA:	Tak
Wi-Fi:	Tak
Wi-Fi Standard:	IEEE 802.11 b/g/n, 2.4GHz
Wi-Fi power [W]:	≤0,8W
Standby power [W]:	0.2
Non-directional or directional :	Bezkierunkowy
Mains or non-mains:	Główne
Connected light source [CLS]:	Tak
Colour-tuneable light source:	Tak
Chromaticity coordinate [x]:	0,3211 0,4628
Chromaticity coordinate [y]:	0,3356 0,4106
Peak luminous intensity [cd]:	260
Beam angle range [°]:	115-125
R9 Colour rendering index R9:	10
Survival factor:	1
Lumen maintenance factor:	0.95
Displacement factor:	0.57
Colour consistency in McAdam ellipses:	0.5
Flicker metric [W]:	0.8
Stroboscopic effect metric [W]:	0.6
Energy consumption in on-mode [KWh/1000h]:	12
Power/m [W/m]:	4.8
Total mains efficacy $\eta_{TM}$ ( lm/W):	50 lm/w