0140194   Wi-Fi 2-Wire Universal Rotary Dimmer

- Universal: leading and trailing-edge dimming
- Controllable by app, voice or manually
- Overheating and overload protection

Are you looking to automatically control your lights at home via an app? Or to set schedules for when the lights at home should turn on? Discover our new universal Smart 2-wire WiFi dimmer.

Lights at home can be dimmed and controlled via three ways: the Idinio app, voice (with Google Home or Alexa) or via the panel itself.

The dimmer is suitable for LED, halogen, and incandescent bulbs.
Both leading and trailing-edge technology can be used to dim the lights and the minimum brightness can be set.

The dimmer can be used for 2-wire systems that contain a brown and black wire in the flush-mounted box of the switch. In addition, the dimmer is protected against overheating and overloading.

The dimmer is compatible with most covers and knobs in Europe with use of complementary accessories.

Download the Idinio app in the Google Play Store or the Apple App store.

General

Brand	Idinio
Collection	Tuya Collection
Manual language	Dutch, English, French, German, Spanish
Package content	Wall plate adapters, Quickstart guide
PLC Status	Active

Warranty	2-Year

(Smart) Dimming and Switching

Compatible with	2-wire systems
Min. depth of built-in installation box	27 mm
Fits to European Flush boxes	Yes
Fits to European frames and switch paddles	Yes
Memory function (color/dim)	Yes
Neutral required	No

Smart Home

Area of application	Indoor
Compatible with operating system	Android, iOS
Method of operation	App, Manually, Speech
Network connection type	Wireless
Network security protocols	WPA, WPA2
Smart home category	Smart dimming and switching
Smart home platform	Idinio app, Google Assistant, Amazon Alexa, SmartLife app
Smart home protocol	Tuya
Wifi frequency band (ghz)	2.4GHz
Wifi protocol	802.11b, 802.11g, 802.11n
On/off switch	Yes
Reset button	Yes
Time Schedule Can Be Set	Yes

Electrical

Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Input current.	1130 — 1130 mA
Safety class	II
Type of dimming	Leading-edge, Trailing-edge
Standby power	0.7 W
Network standby power	0.5 W

Performance

Operating Temperature	-10 — 40 °C
Max. load LED (VA)	250 VA
Max Load LED (@PF 0.5)	125 W
Max Load LED (@PF 0.9)	225 W
Max. load INC/HAL (W)	250 W

Mechanical

Article length	70 mm
Article width	70 mm
Article height	45 mm
Article net weight	70 g
Housing material	Aluminum, Polycarbonate (PC)
Color housing	Black, Yellow

Logistic Data

Packaging length	8.5 cm
Packaging width	6 cm
Packaging height	12 cm
Packaging gross weight	100 g
EAN Product	8720246202168
Packaging paper material weight	32.6 g
Packaging plastic material weight	0.4 g
Inner carton length	44 cm
Inner carton width	18.5 cm
Inner carton height	7.1 cm
Innerbox quantity	10
EAN Inner carton 1	8720604301731
Inner carton gross weight	1.17 kg
Master carton length	40 cm
Master carton width	38 cm
Master carton height	47 cm
CBM master carton	0.07144 m^3
Master carton quantity	100
Master carton gross weight	12.35 kg
Master carton paper material weight	5610 g
Master carton plastic material weight	40 g
Country of Origin	CN

SHADA

HS Code	8536508090

View on the website: www.shada.nl/p/0140194