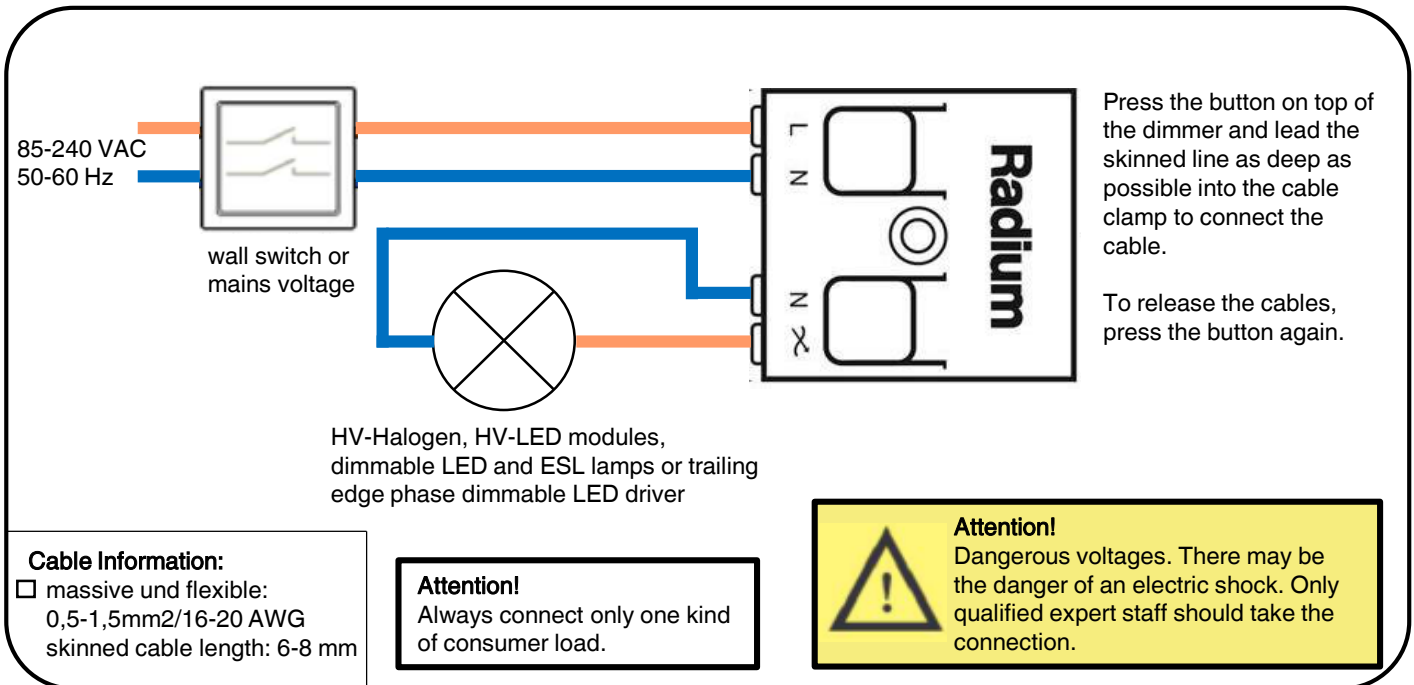


Radium



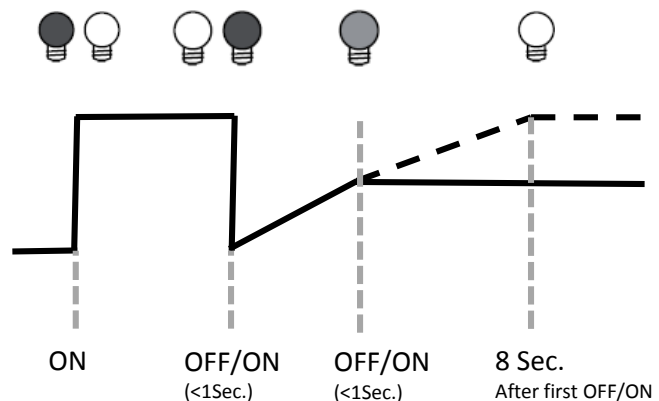
SMART Blue – Trailing Edge Dimmer Installation Guide

Schaltbild

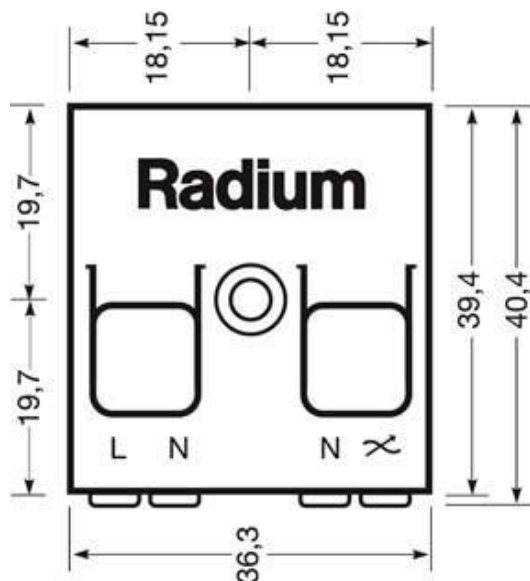


Dimmen ohne App, über den Wandschalter

1. Switching on lighting with wall switch
2. Quickly, switch both OFF and ON within 1 sec.
Lighting will dim up slowly.
3. Again, switch quickly OFF and ON at dimming level wanted
4. If the second quick OFF and ON does not come within 8 sec., lighting dims up to 100%.
5. The quickly switching OFF and ON can also be used to choose predefined scenes.



Abmessungen



Mounting hole: Ø 3,5mm



Technische Daten

Main connection

Voltage range: 85-240 VAC
Frequency: 50-60 Hz
Max. current drain: 0,65 A

System Outlet

Max. output power: 150W 230 VAC
70W 110 VAC
Max. output current: 0,65 A
Minimum load: 1W
Max. current pulse: 14 A

Max. Last

High voltage halogens: 150W
Dimmable LED illuminant: 150W
Dimmable ESL illuminant: 150W
Trailing edge phase dimmable
LED chokes: 150W

Operating conditions

Environment temperature, ta: -20...+45°C
Max. case temperature, tc: +65°C
Storage temperature: -25...+75°C
Max. relative air humidity: 0...80%, not cond.

Connecting terminals


Cross section: 0,5-1,5 mm²
Rigid line: 16-20 AWG
Flex. Line: 16-20 AWG
6-8 mm
Tightening torque: 0,4Nm/4Kgf.cm/2,6Lb-In

Mechanical Data

Dimensions: 40,4 x 36,3 x 14,0 mm
Weight: 15 g
Protection: IP20
Protection class: II

Transmitter

Transmitter frequency: 2,4...2,483 Ghz
Max. transmitting power: +4 dBm

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