

Product data sheet

Friends of Hue radio transmitter



Reference number

FOH A 595 AL

Friends of Hue radio transmitter

4-channel
max. 4 light scenes
including mounting plate, adhesive film and retaining screw

- Smart switch for wireless remote control of Philips Hue lamps
- For switching, dimming and controlling individual light scenes
- For residential use only
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)
- Battery-free device without external power supply
- Transmitting energy is generated from mechanical energy of actuation (energy harvesting)
- Encrypted transmission with device-specific code
- Wireless standard ZigBee Green Power, compatible with Friends of Hue and Apple HomeKit
- Automatic range extension via Philips Hue lamps
- Simple commissioning and configuration via Philips Hue app and Hue Bridge V2 or higher

Technical data

Radio frequency:	2.402 ... 2.480 GHz
Transmission range	
in free field:	up to 175 m
in buildings:	approx. 20 m
Transmitting power:	7 dBm / 5 mW
Ambient temperature:	-5 ... +45 °C
Storage/transport temperature:	-25 ... +65 °C
Atmospheric humidity:	0 ... 95 % (no condensation)



Thermoplastic (breakproof) lacquered

Colour:
aluminium

Material:
thermoplastic lacquered

- P** Individual colour printing possible
- L** Individual laser engraving possible