

# Product data sheet

## Friends of Hue radio transmitter



### Reference number

FOH LC 995 208

### 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) |



**matt lacquered**

**Colour:**  
outrémer clair

**Material:**  
duroplastic lacquered

**P** Individual colour printing possible