

# Shelly2Led: MQTT

 DIMITAR DIMITROV · MITTWOCH, 28. NOVEMBER 2018 ·

Shelly2LED allows the simple `on` and `off` commands and status, as well as setting the brightness using a json payload. Shelly2Led has 2 channels 0 and 1.

**To control the bulb with a simple on-off switch functionality, use:**

```
shellies/shelly2led-<deviceid>/color/0/command  
shellies/shelly2led-<deviceid>/color/1/command
```

accepts `on` and `off` payloads.

**Device report its current on-off state:**

```
shellies/shelly2led-<deviceid>/color/0  
shellies/shelly2led-<deviceid>/color/1
```

**For controlling other paramters of the LED channels publish to :**

```
shellies/shelly2led-<deviceid>/color/0/set  
shellies/shelly2led-<deviceid>/color/1/set
```

Device expects a JSON payload on this topic, with the following sample contents:

```
{  
  brightness:<value>,  
  turn:"on"/"off",  
}
```

**An identical JSON payload will be published by Shelly2LED on :**

shellies/shelly2led-<deviceid>/color/0/status

shellies/shelly2led-<deviceid>/color/1/status

<https://shelly.cloud/shelly-2-led/>