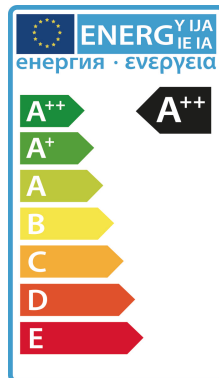


ALLNET PoE RGBW lamp with 1x MSR sensor port / LAN / WIFI *ALL-PoE-RGBW-LAMP*

>>> [Go to the shop article](#)



kwh/1000h:	3,00
Lumens:	305
Watt:	3,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C

EAN CODE



Intelligent TCP/IP RGBW signalling lamp with buzzer & I2C sensor connection – Smart control & Versatile signalling

Take your signalling to the next level with the **TCP/IP network RGBW signal lamp with integrated buzzer & I2C sensor connection!** Whether on the wall or ceiling – this innovative LED lamp offers **maximum flexibility, simple control** and **seamless integration into your systems.**

- **Network capable & web control**

Thanks to the integrated **web interface**, the signalling lamp can be easily operated via browser – **without any additional software!**

- **Flexible colour selection & traffic light function**

Use the predefined **red, yellow and green colours** as a classic traffic light display or mix **individual colours** thanks to RGBW technology.

- **Dimmable brightness (0-100%)**

Adjust the light intensity flexibly – from soft lighting to maximum luminosity.

- **Integrated buzzer for acoustic signals**

In addition to visual signalling, the lamp has an **integrated buzzer**, which can also be controlled via the **web interface or API** - ideal for additional acoustic warnings or alarms.



- External control via API

&p>The **optional SNMP or JSON API** can be used to control the lamp **externally** and integrate it into applications. Perfect for **automation & Industry 4.0 applications**.

- I2C port for additional sensors

The signal lamp has an **external I2C port**, which enables a direct connection to **ALLNET MSR sensors (measurement, control and regulation)**. **More than 30 different sensors** are available, including:

- ? Temperature & humidity sensors
- ? Wind speed & wind direction
- ? CO2 & air quality sensors
- ? Brightness & motion sensors
- ? And many more!

?? **Perfect for:**

- ?? Industry & production
- ?? IT & Server room monitoring
- ?? Smart Home & building automation
- ?? Office and conference rooms
- ?? Environmental & weather stations

Rely on modern, networked signalling – with the **TCP/IP RGBW signal lamp with buzzer & I2C sensor connection!**

Technical data:

Element	Specification
Interfaces:	1x 5.5mm/2.1A power supply connection (48V power supply included) 1x I2C sensor port for optional ALLNET sensors or actuators 1x 100Mbit RJ45 LAN with integrated PoE IEEE802.3af 1x 3.5mm jack socket for console (programmer/interface)
Network connection:	1x RJ45 10/100Mbps
Wireless LAN:	Ralink/Mediatek MT7688AN chipset 2.4 GHz Wireless N, up to 150 Mbps Security: WEP 64/128bit, WPA, WPA2
Supported standards:	IEEE 802.3 IEEE 802.3u IEEE 802.11b/g/n
Power supply:	100~240 VAC, 50/60 Hz, 48V / 0.5A external power supply
LED brightness:	<ul style="list-style-type: none">• White: 14x12lm = 168lm



	<ul style="list-style-type: none"> • Red: 14x10lm = 140lm • Grün: 14x20lm =280lm • Blue: 14x6lm = 84lm
Buzzer volume:	min. 85dB
Power consumption:	approx. 3.6W with LED Grün approx. 2W with LED OFF
How to use:	Form-fitting plastic housing (optional metal anti-theft protection possible)
Environment:	Operating temperature: 0 ~ 40 °C Operating humidity: 10% ~ 85% (non-condensing) Storage temperature: -20 ~ 60 °C Storage humidity: 5% ~ 90% (non-condensing)
Labelling:	CE, RoHS, RED
Maße:	145 x 145x 15 mm (length x width x height) Ø145mm diameter
Weight:	249 grams
Packaging contents:	- ALLNET ALL-PoE-RGBW.Lamp - External power supply unit "48V 0.5A" - Patch cable - Operating instructions

Attributes

Attribute	Value
Bauform:	Kunststoff
Einsatzorte:	indoor
Kompatibilität Zentrale:	ALL3419;ALL3500;ALL3500PoE;PoE Signallampe;ALL 3696;ALL3420;ALL5000;ALL4500;ALL5000v2;ALL3418;ALL5100;ALL4176;ALL3692;
Weight:	0.5 Kg
Warranty:	24.00 Months