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## digitalSTROM IC GE-ZWD300



**with the GE-ZWD300, the designer  
floor lamp becomes Smart  
Home compatible**

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## Function and purpose:

The IC GE-ZWD300 Euro adapter plug, is designed for the plug and play connection of lights and small devices to a digitalSTROM smart home system. This means that, for example, movable lights, fairy lights or Christmas lights can be quickly and easily plugged into a dS system. A plugged-in floor lamp can be easily dimmed or switched up to 150 watts.

The adapter plug for Euro sockets enables use in many countries worldwide. Even in triple sockets, which can be found in Switzerland, no neighboring socket is covered (see socket picture). The latest digitalSTROM system technology GE/300 is integrated in the product. Further user information on digitalSTROM, e.g. calling up lighting moods, switching from several places, time controls, etc. see digitalSTROM user manual.

After plugging into a socket of a digitalSTROM system, the dS ready product automatically registers with the digitalSTROM meter. The device is then immediately ready for operation and can be controlled via digitalSTROM commands.

## Dimmable lights:

For the dimming function, dimmable light sources are to be used for energy-saving and LED lights. Depending on the LED light source, there may be afterglow effects when switched off.



Product plugged into a 55 Gira socket

## Operating modes:

The product has two operating modes at the output: switching or dimmer mode. The operating mode can be changed using the digitalSTROM Server installation software.

## Allocation of functions in the delivery state:

Exit ..... switched:



## Use as an adapter for devices:

If the IC GE-ZWD300 is not used for light but for switching small devices, a separate ROOM should be defined for this in the dS system, e.g. living room socket. This allows you to uncouple the plug from the light function in the configurator.

Due to the "yellow" operating mode in the dS system, the Ge-ZDW300 is automatically integrated into the come/go function. If you do not want this, you can change this under device properties. utzung als Zwischenstecker für Geräte:



The IC GE-ZWD300 also fits into Swiss triple sockets without covering an adjacent socket.

## Technical specifications:

Dimension ..... 60x44x62 mm  
Construction height plugged ..... 26mm  
Dimming principle ..... trailing edge / leading edge  
230 V halogen lamps ..... 150 W  
Low voltage halogen, with elektronic transformer..... 105 VA  
230 V energy saving lights ..... 105 VA  
230 V LED lamps ..... 150 W / 105 VA  
Nominal input voltage/frequency ..... 230 V AC/50 Hz  
Power consumption ..... ca. 0,2 W  
Degree of protection (dry rooms) ..... IP20 EN 60529  
Permissible ambient temperature operation -20°C - +40 °C

Permissible ambient humidity ( operation )  
< 80% rF nicht kondensierend

Data transmission via 230 V AC Netz  
digitalSTROM-Protokoll V1.0

**Caution: Voltage-free only when the plug is pulled**

**RoHS**



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