



WGDEDR500EG

40-500W single dimmer;eg

**Technical Features**

**Voltage**

Operating voltage	0 - 230 V
Rated operational voltage U <sub>e</sub>	0-230 V

**Connectivity**

With bus system KNX radio	No
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**Frequency**

Frequency	50 - 60 Hz
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**Electric current**

Control current	170-2170 mA
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**Materials**

Colour	Gold
Material	Polycarbonate (PC)

**Dimensions**

Built-in depth	34 mm
Height	41 mm
Width	86 mm
Depth	41 mm

**Architecture**

Control/operation element	Dimmer
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**Power**

230 V incandescent and halogen lamp	500 W
Power incandescent lamp	40-500 W

**Lighting**

Dimmable 230 V LED lamp	40-250 W
LED lamp power	0 W

**Use conditions**

Operating temperature	-5 - 45 °C
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**Connection**

Cross-section rigid conductor	1.5 - 2.5 mm <sup>2</sup>
Cross-section flexible conductor	1.5 - 2.5 mm <sup>2</sup>

**Capacity**

Number of modules	1
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**Equipment**

Substation input	No
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**Sustainability**

REACH-SVHC free	Yes
RoHS conform	Yes