

LED Driver 10 W

LED-10

LED Driver 10 W has built-in dimmer function and is used for constant current loads (CC) and constant voltage loads (CV). The load output is isolated from the mains voltage (SELV). LED-10 has two separate inputs for control using push button or motion sensor. The product can be controlled wirelessly via the app or through other products from Plejd. It can also be controlled automatically with built-in time functions such as astro/time schedule.



Technical data

Mains electricity	230 V AC/50 Hz, max. 0.15 A
Standby power	P _{no} : N/A, P _{sb} , P _{net} : 0.3 W
Efficiency at full-load	83 %
Power factor (PF)	0.6
U _{out}	3–28 V DC
External operating temperature	-20 to +35 °C
Dimensions	46x46x18 mm
Protection	Overtemperature software Short circuit protection
Total product weight	39 g
Cable area	Connections: 0.5–4.0 mm ²

Radio

2.4 GHz mesh Bluetooth® <10 dBm	Radio range: Approx. 10 m indoors. The Plejd mesh technology extends the range by allowing the units to communicate with each other.
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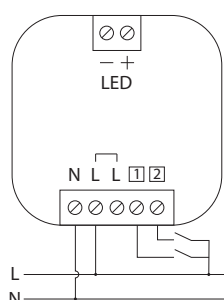
Load (CC)

150 mA	1–4 W
350 mA	1–9 W
500 mA	1–10 W
700 mA	1–10 W

Use only for LED loads (DC).

Load (CV)

12 V DC	0–8 W
24 V DC	0–10 W



Install the product in the appliance box behind the push button/box lid or secure it with a Mounting Clip (MNT-01, not included) on the wall or DIN rail.