

## LED driver, slim, 24V, 100W, IP20, plastic housing

Marka: **Orno** | Symbol: **OR-ZL-1680/24/100** | Ean: **5908254850769**




### PRODUCT DESCRIPTION

Choose power and reliability when planning your LED lighting installation. This 24 V / 100 W LED driver provides a stable output and sufficient power reserve to supply long LED strips, multiple LED profiles, or complete furniture lighting sets. It is suitable for both decorative and functional lighting in kitchens, living rooms, or office spaces.

The slim housing allows the LED driver to be discreetly installed within kitchen furniture, under cabinets, or

behind a furniture panel, keeping the installation out of sight.

A constant 24 V DC output ensures even illumination without flicker or power drops, even when powering longer LED strip runs.

With an efficiency of 92%, the LED driver operates efficiently, does not overheat, and helps reduce energy consumption. It complies with standards EN 61347-1, EN 61347-2-13, EN 55015, and EN 61547, confirming its quality and safe operation.

Built-in protections against short-circuit, overload, overvoltage, and overheating safeguard the LED driver against damage, while the auto-restart function automatically restores operation once the fault condition has been cleared.

## TECHNICAL DATA

### General information:

Housing:	Obudowa z tworzywa sztucznego
Input voltage [V AC]:	220-240
Input current [A]:	0.6
Frequency [Hz]:	50/60
Output voltage [V DC]:	24
Output current [A]:	4.17
Output power [W]:	100
Power consumption:	≈0,5W
Degree of protection (IP):	IP20
Mounting:	Natynkowy
Efficiency [%]:	92
Width [mm]:	320
Height [mm]:	20
Depth [mm]:	30
Weight [g]:	200
Short Circuit protection:	Tak
Overload protection:	Tak

<b>Over Voltage protection:</b>	Tak
<b>Over Temperature protection:</b>	Tak
<b>Autorestart:</b>	Tak
<b>Compliance with the standard:</b>	Standard bezpieczeństwa: EN 61347-1, EN 61347-2-13; EMI standard: EN 55015; EMS standard: EN 61547;