

LED driver, flat, 24V, 30W, IP20

Marka: **Orno** | Symbol: **OR-ZL-1683/24/30** | Ean: **5908254850844**




PRODUCT DESCRIPTION

Choose a solution designed to power LED lighting in furniture, recesses, and ceiling installations. The 24 V / 30 W LED driver is suitable for supplying LED strips and profiles used for worktop, shelf, or mirror illumination, where a clean and aesthetic effect is essential.

The flat design, with a height of only 15 mm, allows the LED driver to be easily concealed within built-in structures or behind a trim, keeping the installation neatly hidden.

A constant 24 V DC output ensures stable operation of the LEDs, while an efficiency of 88% reduces energy losses.

The LED driver complies with standards EN 61347-1, EN 61347-2-13, EN 55015, and EN 61547, confirming its quality and safe operation. It is equipped with short-circuit, overload, overvoltage, and thermal protection, and the auto-restart function 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]:	0.4
Frequency [Hz]:	50/60
Output voltage [V DC]:	24
Output current [A]:	1.25
Output power [W]:	30
Power consumption:	≈0,5W
Degree of protection (IP):	IP20
Mounting:	Natynkowy
Efficiency [%]:	88
Width [mm]:	160
Height [mm]:	15
Depth [mm]:	50
Weight [g]:	120
Short Circuit protection:	Tak
Overload protection:	Tak
Over Voltage protection:	Tak
Over Temperature protection:	Tak
Autorestart:	Tak

Compliance with the standard:

Standard bezpieczeństwa: EN 61347-1, EN 61347-2-13;
EMI standard: EN 55015; EMS standard: EN 61547;