

## LED driver, slim, 12V, 75W, IP20, plastic housing

Marka: Orno | Symbol: OR-ZL-1680/12/75 | Ean: 5908254850738




### PRODUCT DESCRIPTION

Power longer LED strips with a stable voltage and sufficient output, allowing you to illuminate larger areas effectively. This 12 V / 75 W furniture LED driver is suitable for under-cabinet lighting, aluminium profiles, display cabinets, or ceiling installations.

The slim design makes the LED driver easy to conceal inside furniture units, under shelves, or behind masking elements, keeping the installation discreet and unobtrusive.

The LED driver provides a constant 12 V DC output, ensuring that LEDs shine evenly and at full brightness, even along longer strip lengths. With a high efficiency of 89%, the device generates minimal heat, contributing to a longer service life of the entire lighting system.

Built-in protections – including short-circuit, overload, overvoltage, and thermal protection – ensure safe operation, while the auto-restart function restores normal operation once the fault condition has been cleared.

The LED driver complies with standards EN 61347-1, EN 61347-2-13, EN 55015, and EN 61547, confirming its quality and compliance with European safety standards.

## TECHNICAL DATA

### General information:

Housing:	Obudowa z tworzywa sztucznego
Input voltage [V AC]:	220-240
Input current [A]:	0.5
Frequency [Hz]:	50/60
Output voltage [V DC]:	12
Output current [A]:	6.25
Output power [W]:	75
Power consumption:	≈0,5W
Degree of protection (IP):	IP20
Mounting:	Natynkowy
Efficiency [%]:	89
Width [mm]:	305
Height [mm]:	18
Depth [mm]:	30
Weight [g]:	166
Short Circuit protection:	Tak
Overload protection:	Tak
Over Voltage protection:	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;