

LED driver, flat, 12V, 132W, IP20

Marka: Orno | Symbol: OR-ZL-1683/12/150 | Ean: 5908254850905




PRODUCT DESCRIPTION

Get the power required to reliably power your LED lighting – from decorative LED strips to advanced lighting systems installed in furniture or ceiling constructions. This 12 V / 132 W LED driver provides a stable output and even illumination, even when multiple lighting sections operate simultaneously.

Thanks to its flat housing, the LED driver can be easily concealed within furniture structures, under shelves, or inside mounting spaces.

A constant 12 V DC output eliminates flicker and power drops, while the high efficiency of 92% results in lower energy consumption and reduced heat generation during operation.

Protection against short-circuit, overload, overvoltage, and overheating safeguards the LED driver against damage, and the auto-restart function automatically restores operation once the fault condition has been cleared.

The LED driver is intended for surface mounting and should be installed in a location that provides easy access to wiring and unrestricted air circulation.

The device complies with standards EN 61347-1, EN 61347-2-13, EN 55015, and EN 61547, confirming its safety and high manufacturing quality. With this LED driver, you can be confident that your LED lighting will operate stably and reliably.

TECHNICAL DATA

General information:

Housing:	Obudowa z tworzywa sztucznego
Input voltage [V AC]:	220-240
Input current [A]:	1.3
Frequency [Hz]:	50/60
Output voltage [V DC]:	12
Output current [A]:	11
Output power [W]:	132
Power consumption:	≈0,5W
Degree of protection (IP):	IP20
Mounting:	Natynkowy
Efficiency [%]:	92
Width [mm]:	180
Height [mm]:	20
Depth [mm]:	58
Weight [g]:	290
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;