

100W/24VDC switching power supply.
PWM dimming for perfect LED dimming.
Dimming control to standard 1/10V and PWM.

OUTPUT

Output voltage	24 V DC
Output current	4,2A
Rated power	100W
Channels quantity	1

INPUT

Input voltage	180 - 240 VAC
Input current	0,65 A
Frequency	50/60 Hz
Efficiency	90%

DIMMING

Dimming interface	1-10V
Dimming range	5 - 100%

ENVIRONMENT

Working temperature	Ta : 95°F / Tc : -22°F to 140°F
Humidity	20 - 90% RH non-condensing

PROTECTION

Over-heat and Short circuit	
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DIMENSIONS

Length	190 mm
Width	65 mm
Thickness	29 mm

WARRANTY

5 years under normal conditions of use	
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NORMES

CE / ETL	
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DESIGNATION

ALM421	Dimmable 80W power supply
POT201	Dimming potentiometer 1-10V

