

CONSTANT VOLTAGE DRIVER 100W 24VDC IP20 NON-DIMM 200-240V INPUT INTEGRAL

ILDRCVA048



The Integral 100W constant voltage LED driver operates 200-240VAC input range. The LED driver provides 24V constant voltage and up to 4.17A of output current for a 100W maximum output power. Integral LED drivers deliver high reliability and efficiency $\geq 85\%$ and are fully compatible with 24V constant voltage LED lighting systems. The LED driver features an ultra slim, IP20 rated casing that helps to provide an easy installation and smart finish, ideal for indoor use.

Details

Quick Order Code:	639349
Barcode:	5055788238737
Category:	Drivers
Range Name:	Non-Dimmable
Product Type:	Constant Voltage
Market Segment:	Commercial indoor, Residential indoor
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	179.4
Product Depth (mm):	30.6
Product Width (mm):	62.5
Product Weight (g):	400
Material:	Plastic Shell
Placement / Application:	Indoor LED Lighting

Electrical Data

Power (W):	100
Power Consumption (W) :	100
Power Factor:	0.95
Voltage (V):	24
Input Current (A):	0.7
Input Voltage (V):	220-240
Output Current (mA):	4170
Dimming:	Non-Dimmable

Protection Function:	Short Circuit Protection, Overload Protection, Overheat Protection
EN:	EN61347-1, EN61347-2-13, EN55015, EN6100-3-3, EN6100-3-2, EN61547
LVD Certified:	Yes

Light Data

Frequency Range (Hz):	50/60
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Environment

EN:	EN61347-1, EN61347-2-13, EN55015, EN6100-3-3, EN6100-3-2, EN61547
LVD Certified:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	45

Packaging

Package Weight (g):	440
Package Length (mm):	190
Package Width (mm):	72
Package Depth (mm):	37