

CONSTANT VOLTAGE DRIVER 50W 12VDC IP20 NON-DIMM 200-240V INPUT INTEGRAL

ILDRCVA043



The Integral 50W constant voltage LED driver operates 200-240VAC input range. The LED driver provides 12V constant voltage and up to 4.2A of output current for a 50W maximum output power. Integral LED drivers deliver high reliability and efficiency $\geq 85\%$ and are fully compatible with 12V 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:	840326
Barcode:	5055788238683
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):	160
Product Depth (mm):	18
Product Width (mm):	58
Product Weight (g):	158
Material:	Plastic Shell
Placement / Application:	Indoor LED Lighting

Electrical Data

Power (W):	50
Power Consumption (w):	50
Power Factor:	0.9
Voltage (V):	12
Input Current (A):	0.3
Input Voltage (V):	200-240
Output Current (mA):	4200
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

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):	193
Package Length (mm):	160
Package Width (mm):	60
Package Depth (mm):	20