

CONSTANT VOLTAGE DRIVER 100W 12VDC IP67 NON-DIMM 200-240V INPUT INTEGRAL

ILDRCVC049



The Integral 100W constant voltage LED driver operates 200-240VAC input range. The LED driver provides 12V constant voltage and up to 8.33A of output current for a 100W maximum output power. Integral LED drivers deliver high reliability and efficiency $\geq 85\%$ and are fully compatible with 12V constant voltage LED lighting systems. This LED driver features an IP67 rated casing, making it suitable for outdoor installation with IP67 LED strip.

Details

Quick Order Code:	925583
Barcode:	5055788238744
Category:	Drivers
Range Name:	Non-Dimmable
Product Type:	Constant Voltage
Market Segment:	Commercial outdoor , Residential outdoor
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	211
Product Depth (mm):	38.3
Product Width (mm):	46
Product Weight (g):	580
Material:	Metal Shell
Placement / Application:	Outdoor LED Light

Electrical Data

Power (W):	100
Power Consumption (W) :	100
Power Factor:	0.95
Voltage (V):	12
Input Current (A):	0.7
Input Voltage (V):	200-240
Output Current (mA):	8330
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):	IP67
Lowest Operating Temperature (°C):	-40
Maximum Operating Temperature (°C):	60

Packaging

Package Weight (g):	640
Package Length (mm):	263
Package Width (mm):	95
Package Depth (mm):	50