

CONSTANT VOLTAGE DRIVER 100W 24VDC IP67 NON-DIMM 200-240V INPUT INTEGRAL

ILDRCVC052



The Integral 100W constant voltage LED driver operates 200-240VAC input range. The LED driver provides 24V constant voltage and up to 4.16A 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. This LED driver features an IP67 rated casing, making it suitable for outdoor installation with IP67 LED strip. Note: Warranty increased to 5 years on 27/03/2025

Details

Barcode:	5055788238775
Quick Order Code:	777598
Category:	Drivers
Range Name:	Non-Dimmable
Product Type:	Constant Voltage
Market Segment:	Commercial outdoor , Residential outdoor
Warranty (Years):	5

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):	24
Input Current (A):	0.7
Input Voltage (V):	200-240
Output Current (mA):	4167
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

Barcode:	5055788238775
Single box qty:	1
Package Weight (g):	640
Package Length (mm):	263
Package Width (mm):	95
Package Depth (mm):	50
Outer Carton Barcode:	5055788239031
Qty per Outer Carton:	10
Outer Carton Length (mm):	265
Outer Carton Width (mm):	190
Outer Carton Depth (mm):	255