

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 >= 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

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



CONSTANT VOLTAGE DRIVER 150W 12VDC IP67 NON-DIMM 200-240V INPUT INTEGRAL

ILDRCVC050



The Integral 150W constant voltage LED driver operates 200-240VAC input range. The LED driver provides 12V constant voltage and up to 1.25A of output current for a 150W maximum output power. Integral LED drivers deliver high reliability and efficiency >= 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: 877097

Barcode: 5055788238751

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): 190
Product Depth (mm): 36.5
Product Width (mm): 61.5
Product Weight (g): 660

Material: Metal Shell

Placement / Application: Outdoor LED Light

Electrical Data

Power (W): 150
Power Consumption (w): 150
Power Factor: 0.95
Voltage (V): 12
Input Current (A): 1

Input Voltage (V): 200-240
Output Current (mA): 1250

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): IP67
Lowest Operating Temperature (°C): -40
Maximum Operating Temperature (°C): 60

Packaging

Package Weight (g):720Package Length (mm):235Package Width (mm):95Package Depth (mm):50



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

ILDRCVC051



The Integral 240W constant voltage LED driver operates 200-240VAC input range. The LED driver provides 12V constant voltage and up to 2.0A of output current for a 240W maximum output power. Integral LED drivers deliver high reliability and efficiency >= 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: 607284

Barcode: 5055788238768

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): 220.8
Product Depth (mm): 36.5
Product Width (mm): 61.5
Product Weight (g): 800

Material: Metal Shell

Placement / Application: Outdoor LED Light

Electrical Data

 Power (W):
 240

 Power Consumption (w):
 240

 Power Factor:
 0.9

 Voltage (V):
 12

 Input Current (A):
 1.6

 Input Voltage (V):
 200-240

 Output Current (mA):
 2000

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): IP67
Lowest Operating Temperature (°C): -40
Maximum Operating Temperature (°C): 60

Packaging

Package Weight (g):860Package Length (mm):263Package Width (mm):95Package Depth (mm):50