

CATALOG



LATEST CATALOG BY ZARIYA GENERAL TRADING L.L.C

2024-2025

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WE ARE DEALING
WITH ALL THE
POWER SUPPLIES
OF MEAN WELL

COMPANY PROFILE:

Founded in Abu Dhabi, Zariya General Trading LLC is a registered, authorized and legal business in UAE. A competitive, reliable and sustainable company with a powerful and advance management. Trading electrical products from all over the world. Working with big chains of Abu Dhabi, providing them all the electrical power supplies. Our service is to fulfil all the requirements of our clients. Offering you the electrical power supplies and LED lights in very economical prices in UAE. Our vision is to satisfy and meet the needs of our clients with our best services.

COMPETITIVENESS:



Quality:

High reliability and better performance. Meet quality standards.



Cost:

High cost-performance products, stable products price.



Delivery:

24 hours delivery for small amount order. 14-day delivery for frequent purchase products



Service:

Zariya General trading is offering 24 hours service. Meeting the requiremnets of our customers.



Reliable Relationship:

Reliability in delivering on promises is crucial for maintaining a strong relationship.

POWER SUPPLIES

Features:

- Wide input range 100-305V AC(Class I)
- Full power output at 70~100% Constant power mode operation
- Metal case with IP67, suitable for outdoor applications
- Surge protection with 6KV/4KV (10KV/6KV optional)
- 3 in 1 dimming function (Dim to off and Isolation design)
- India (ESSL) version with Input Over Voltage Protection can survive input voltage stress of 440Vac for 48 hours
- Protection functions:OVP/SCP/OCP/OTP
- Compliance to EN60335-1 household application
- Lifetime >50,000 hrs. and 5 years warranty

XLG-150-12A

AC-DC Single output LED driver Constant Power Mode with built-in PFC; Output 12Vdc at 12.5A; Metal housing design; IP67; Built-in potentiometer

XLG-150-24A

AC-DC Single output LED driver Constant Power Mode with built-in PFC; Output 24Vdc at 6.25A; Metal housing design; IP67; Built-in potentiometer

Features:

- Wide input range 100-305V AC(Class I)
- Full power output at 70~100% Constant power mode operation
- Metal case with IP67, suitable for outdoor applications
- LVLE (H type), Class 2(24V)power unit
- Surge protection with 6KV/4KV (10KV/6KV optional)
- 3 in 1 dimming function (Dim to off and Isolation design)
- India (ESSL) version with Input Over Voltage Protection can survive input voltage stress of 440Vac for 48 hours
- Protection functions:OVP/SCP/OCP/OTP
- Comply with UL Class P
- Lifetime >50,000 hrs. and 5 years warranty

MEAN WELL XLG-100-12A

AC-DC Single output LED driver Constant Power Mode with built-in PFC; Output 12Vdc at 8A; Metal housing design; IP67; Built-in potentiometer.

XLG Series



XLG-100



MEAN WELL XLG-100-24A

AC-DC Single output LED driver Constant Power Mode with built-in PFC; Output 24Vdc at 4A; Metal housing design; IP67; Built-in potentiometer.

LPV Series

Features:

- Constant voltage design
- 90~132VAC input for LPVL-150
180~305VAC input for LPV-150
- Fully encapsulated with IP67 level (Note. 7)
- Class II power unit , no FG
- Protections: Short circuit/overload/over voltage/
over temperature
- Fully isolated plastic case
- Fanless design, cooling by free air convection
- 100% full load burn -in test
- low cost , high reliability
- listed in UL sign component manual(SAM)
- 2years warranty



MEAN WELL LPV-150-24

AC-DC Single output LED Driver Constant Voltage (C.V.); Input 180-305Vac; Output 24Vdc at 6.3A. Mean Well **LPV-150-24** AC/DC C.V. Box Type - Enclosed 24V.

MEAN WELL LPV-60-12

AC-DC Single output LED driver Constant Voltage (CV); Output 12Vdc at 5A; cable output. Mean Well **LPV-60-12** AC/DC C.V. Box Type - Enclosed 12V.

MEAN WELL LPV-60-24

AC-DC Single output LED driver Constant Voltage (CV); Output 24Vdc at 2.5A; cable output. Mean Well **LPV-60-24** AC/DC C.V. Box Type - Enclosed 24V.

MEANWELL LPV-100-12

AC-DC Single output LED driver Constant Voltage (CV); Output 12Vdc at 8.5A; cable output. Mean Well **LPV-100-12** AC/DC C.V. Box Type - Enclosed 12V.



MEAN WELL LPV-100-24

AC-DC Single output LED driver Constant Voltage (CV);
Output 24Vdc at 4.2A; cable output. Mean Well **LPV-100-24**
AC/DC C.V. Box Type - Enclosed 24V.



MEAN WELL LPV-20-12

AC-DC Single output LED driver Constant Voltage (CV);
Output 12Vdc at 1.67A; cable output. Mean Well **LPV-20-12**
AC/DC C.V. Box Type - Enclosed 12V.



LRS Series

Features

- Universal AC input / Full range
- Withstand 300VAC surge input for 5 second
- No load power consumption<0.3W
- Miniature size and 1U low profile
- High operating temperature up to 70°C
- Protections: Short circuit / Overload / Over voltg
- Cooling by free air convection
- Compliance to IEC/BS EN/EN 60335-1 (PD3) and IEC/BS EN/ENG1558-1, -2-16 for household appliances
- Operating altitude up to 5000 meters (Note.8)
- Withstand 5G vibration test
- High efficiency, long life and high reliability
- LED indicator for power on Over voltage category III
- 100% full load burn-in test
- 3 years warranty



MEAN WELL LRS-50-12

Mean Well LRS-50-12 AC-DC Single output enclosed **power supply**; Universal AC input; Output 12Vdc at 4.2A; Up to 5G vibration; 1U low profile.



MEAN WELL LRS-50-24

Mean Well LRS-50-24 AC-DC Single output enclosed **power supply**; Universal AC input; Output 24Vdc at 2.2A; Up to 5G vibration; 1U low profile.



LRS-350

Features

- AC input range selectable by switch
- Withstand 300VAC surge input for 5 second
- Protections: Short circuit / Overload / Over voltage / Over temperature
- Forced air cooling by built-in DC fan
- Built-in cooling Fan ON-OFF control
- 1U low profile
- Withstand 5G vibration test
- LED indicator for power on
- No load power consumption<0.75W
- 100% full load burn-in test
- High operating temperature up to 70°C
- Operating altitude up to 5000 meters (Note.8)
- High efficiency, long life and high reliability
- 3 years warranty

MEAN WELL LRS-350-12

MEAN WELL **LRS-350** 350W AC/DC Single Output Power Supply is a single-output enclosed type power supply with 30mm of low profile design.

MEAN WELL LRS-350-24

LRS-350-24 350W Single Output Switching Power Supply LRS-350 series is a 350W single-output enclosed type power supply with 30mm of low profile design.



Applications:

- Industrial Automation Machinery
- Industrial control system
- Mechanical and electrical equipment
- Electronic instruments , equipments or apparatus



LPF-60

Features:

- Constant Voltage + Constant Current mode output
- Plastic housing with Class II design
- Built-in active PFC function
- Class 2 power point
- Fully encapsulated with IP67 level
- Typical lifetime>50000 hours
- 5 years warranty

MEAN WELL LPF-60-12

AC-DC Single output LED driver Mix mode (CV+CC); Output 12Vdc at 5A; cable output. Mean Well **LPF-60-12** AC/DC C.V. C.C. Box Type - Enclosed 12V.

Applications:

- LED panel lighting
- LED downlight
- LED tunnel lighting
- LED decorative lighting
- Moving sign



MEAN WELL LPF-60D-24

Mean Well **LPF-60D-24** AC-DC Single output LED driver Mix mode (CV+CC); Output 24Vdc at 2.5A; cable output; Dimming with 1-10V PWM resistance.



MEAN WELL LPF-25D-24

Mean Well **LPF-25D-24** AC-DC Single output LED driver Mix mode (CV+CC); Output 24Vdc at 1.05A; cable output; Dimming with 1-10V PWM resistance.



HDR Series

MEAN WELL HDR-30-12

AC-DC Ultra slim DIN rail power supply; Input range 85-264VAC; Output **12DC** at 2A; Pass LPS. Mean Well AC/DC DIN rail **12V** 2A Power Supply.

Features:

- Ultra slim design with 35mm(2SU) width
- Universal input 85~264VAC(277VAC operational)
- No load power consumption<0.3W
- Isolation class II
- Pass LPS (Limited power source)
- DC output voltage adjustable
- Protections Short circuit / Overload / Over voltage
- Cooling by free air convection (working temperature:-30~+70°C)
- DIN rail TS-35/7.5 or 15 mountable
- LED indicator for power on
- 3 years warranty



MEAN WELL HDR-60-24

Features:

- Ultra slim design with 52.5mm(3SU) width Universal input 85~264VAC (277VAC operational)
- No load power consumption<0.3W
- Isolation class II
- Pass LPS (Limited power source)
- DC output voltage adjustable
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection (working temperature:-30~+70°C)
- DIN rail TS-35/7.5 or 15 mountable
- LED indicator for power on
- 3 years warranty

Description:

HDR-60-24 AC-DC Ultra slim DIN rail power supply; Input range 85-264VAC ; Output 24VDC at 2.5A Pass LPS



NDR-120

Features:

- Universal AC input / Full range
- Protections: Short circuit / Overload/ Over voltage / Over temperature
- Cooling by free air convection
- Can be installed on DIN rail TS-35/7.5 or 15
- UL 508 (industrial control equipment) approved
- BS EN/EN61000-6-2(BS EN/EN50082-2) industrial immunity level
- 100% full load burn-in test
- 3 years warranty

MEAN WELL NDR-120-12

MEAN WELL NDR Switched Mode DIN Rail Power Supply, 90 → 264V ac ac Input, 12V dc dc Output, 10A Output, 120W

MEAN WELL NDR-120-24

NDR-120 is one economical slim 120W DIN rail power supply series, adapt to be installed on TS-35/7.5 or TS-35/15 mounting rails. Output Power: 120 W ; Input Voltage: 90 VAC to 264 VAC, 127 VDC to 370 VDC ; Number of Outputs: 1 Output ; Output Voltage-Channel 1: 24 VDC.

PWM-60

Features:

- Constant Voltage PWM style output
- Emergency lighting application is available according to IEC61347-2-13
- Built-in active PFC function and class II/2 design
- No load power consumption <0.5W
- Fully encapsulated with IP67 level
- Function: 3 in 1 dimming(dim-to-off); DALI/DALI-2
- Minimum dimming level 0.2% for DALI type
- Typical lifetime>50000 hours and 5 years warranty

MEAN WELL PWM-60-24

Mean Well **PWM-60-24** AC-DC Single output LED driver Constant Voltage (CV); PWM output for LED strips; Output 24Vdc at 2.5A; Dimming with 0-10Vdc or PWM.

Applications:

- Industrial control system
- Semiconductor fabrication equipment
- Factory automation
- Electro-mechanical apparatus



Applications:

- LED strip lighting
- Indoor LED lighting
- LED decorative lighting
- LED architecture lighting
- Industrial lighting
- Type "HL" for use in Class I, Division 2 hazardous (Classified) location.

PWM-90

Features:

- Constant Voltage PWM style output
- Emergency lighting application is available according to IEC61347-2-13
- Built-in active PFC function and class II design
- Class 2 power unit(except PWM-90-12)
- No load power consumption <0.5W
- Fully encapsulated with IP67 level
- Function: 3 in 1 dimming (dim-to-off); DALI/DALI-2
- Minimum dimming level 0.2% for DALI type
- Typical lifetime>50000 hours and 5 years warranty

MEAN WELL PWM-90-24

Mean Well PWM-90-24 AC-DC Single output LED driver Constant Voltage (CV); PWM output for LED strips; Output 24Vdc at 3.75A; Dimming with 0-10Vdc or PWM.

MEAN WELL PWM-90-24DA

Mean Well PWM-90-24DA AC-DC Single output LED driver Constant Voltage (CV); PWM output for LED strips; Output 24Vdc at 3.75A; Dimming with DALI; IP67.



Applications:

- LED strip lighting
- Indoor LED lighting
- LED decorative lighting
- LED architecture lighting
- Industrial lighting

PWM-120

Features:

- Constant Voltage PWM style output
- Emergency lighting application is available according to IEC61347-2-13
- Built-in active PFC function and class II design
- Class 2 power unit(except PWM-90-12)
- No load power consumption <0.5W/standby power consumption <0.5W(DA/DA2-type)
- Fully encapsulated with IP67 level
- Function: 3 in 1 dimming (dim-to-off); DALI/DALI-2.0
- Minimum dimming level 0.2% for DALI type
- Typical lifetime>50000 hours and 5 years warranty

MEAN WELL PWM-120-12

PWM-120-12 Constant Voltage dimmable PS;In:90~305VAC; Out:12V/10A Wattage: Input: 90~305Output: 12, 24, 36, 48L: 191W: 63H

Applications:

- LED strip lighting
- Indoor LED lighting
- LED decorative lighting
- LED architecture lighting
- Type "HL" for use in class I, division 2 hazardous (classified) location.



MEAN WELL PWM-120-24

Mean Well **PWM-120-24** AC-DC Single output LED driver Constant Voltage (CV); PWM output for LED strips; Output 24Vdc at 5A; Dimming with 0-10Vdc or PWM.



ELG Series

Features:

- Constant Voltage + Constant Current mode output
- Protections functions
- IP67 rating for indoor or outdoor installations
- Output adjustable via potentiometer
- Typical lifetime>50000 hours
- 5 years warranty

Applications:

- LED bay lighting
- LED stage lighting
- LED flood lighting
- LED strip lighting
- DMX control system

MEAN WELL ELG-300-12A

Mean Well ELG-300-12A AC-DC Single output LED Driver Mix Mode (CV+CC) with PFC; Output 12Vdc at 22A; IP67; Io and Vo adjustable with built-in Potentiometer.



MEAN WELL ELG-150-24DA

Features:

- Constant Voltage + Constant Current mode output
- Metal housing design with functional ground
- Built-in active PFC function
- No load / Standby power consumption<0.5W
- Protections functions
- IP67/IP65 rating for indoor or outdoor installations
- Function options: output adjustable via potentiometer; 3 in 1 dimming(dim-to-off) ; Smart timer diming; DALI; Auxilary DC output
- Output adjustable via potentiometer
- Typical lifetime>50000 hours
- 5 years warranty



Description:

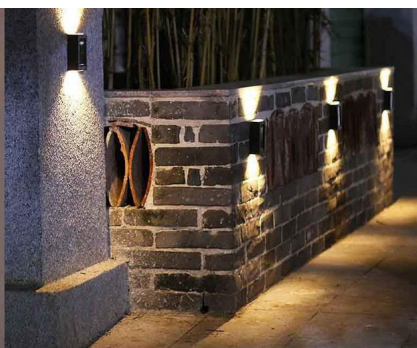
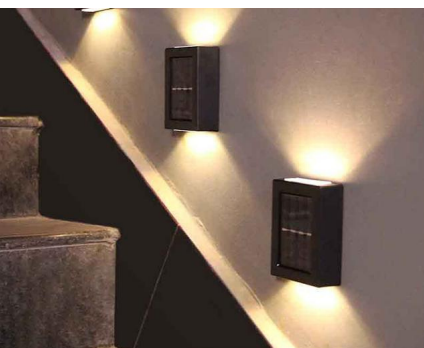
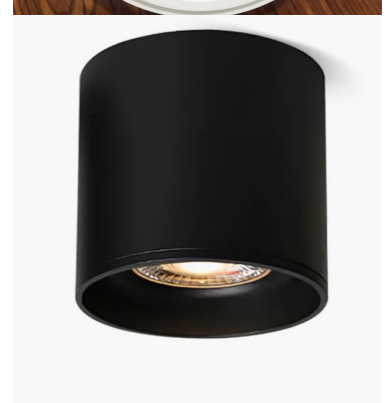
Mean Well ELG-150-24DA AC-DC Single output LED Driver (CC) with PFC; Output 24Vdc at 6.25A; Dimming with DALI.

Applications:

- LED street lighting
- LED architectural lighting
- LED bay lighting
- LED flood lighting
- Type 'HL' for use in Class I, Division 2 hazardous (Classified

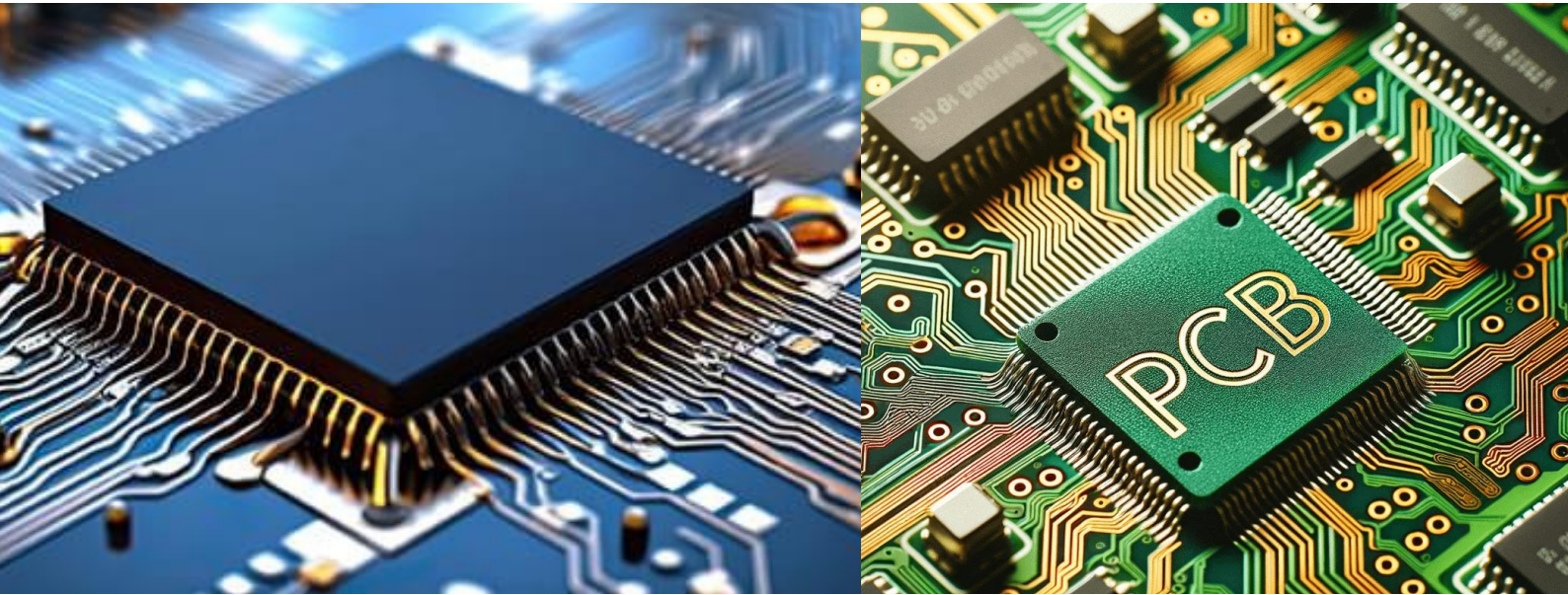
LED Lights

Various types of led lights are available for rooms, hanging lights for dining, bars , swimming pool lights, lawn area , tree lights, study table and ceiling lights. LED lights produces light up to 90% more efficiently than incandescent light bulbs. They offers high quality light to increase visibility inside workspaces, stairways and outdoor environment. Below are the images available:



Manufacturing PCB

Designing and manufacturing PCB for an electrical components. The process includes transforming a circuit board design into a physical structure based on specifications provided in the design package. Programmed and integrate a specified software. Repairing old PCB's on demand.



We mentioned major details about our products. We have more varieties and codes available. Don't hesitate to contact us or check our website for more information regarding these things. Our vision is to satisfy and overcome the needs of our customers.



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