

DONE POWER COMMITTED TO BECOMING A GLOBALLY LEADING SERVICE PROVIDER OF LED DRIVERS



www.donepower.com

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GUANGDONG DONE POWER TECHNOLOGY CO., LTD

ABOUT US



Done Power New Smart indutrial Park

Area: 30 acres (20,000 square meters)
Total Investment: 210 million RMB
Planned Construction Area: 70,000 square meters
Location: Henglan Town, Zhongshan City

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Founded in 2009, Guangdong DONE Power Technology Co., Ltd. now has more than 600 employees and more than 30,000 modern standardized workshops. It is a comprehensive brand enterprise integrating R&D, manufacturing, sales, and service in outdoor road/tunnel lighting LED driver, horticulture/fishery/stadium/UV curing lighting LED driver, industrial/special explosion-proof lighting LED driver, brightening lighting LED driver, intelligent dimming LED driver, advertising sign LED driver, and industrial control LED driver.

As a leading brand in the LED driver industry, Done Power has established a 2,500 m² national CNAS-certified laboratory to support product R&D, trial production, mass manufacturing, and specialized reliability testing of electronic components. Additionally, Done has set up a 2,000 m² innovation R&D center with a 120-member research team, possessing industry-leading R&D capabilities and technical expertise. To date, Done has obtained over 150 national patents and has been honored with multiple awards, including National High-Tech Enterprise, Provincial Engineering Technology Research Center, Specialized and Innovative SME, and National LED Driver Power Supply Quality Leading Brand.

In terms of marketing network development, Done has established branches in Ningbo, Changzhou, Shenzhen, Zhongshan, and other cities. The company has also partnered with over 50 distributors domestically and internationally, with its products exported to more than 100 countries and regions, including Europe, the U.S., the Middle East, Southeast Asia, and Russia. This global marketing strategy ensures a more convenient and efficient service experience for customers.

Through continuous business development and industrial expansion, Done Power's high-power LED driver production base officially commenced construction at the end of 2023. Covering an area of 30 acres, the base will implement a smart factory and intelligent warehouse project, providing robust production capacity and extended space to support the development of a diversified industrial cluster.

30000⁺m²
Modern standardized factory building area

600⁺
Staff

2500m²
National CNAS-certified laboratory

2000m²
Innovation R&D Center

120⁺
Elite R&D member within the industry



VISION

To be a century-old company , striving to be one of the top three led driver manufactures.



MISSON

Dedicate to the development of led drivers around the world, to create values for clients, employees, shareholders and society by utilizing our professional skill and high quality service.



VALUE

Honesty / Practicability / High efficiency / Responsibility



PHILOSOPHY

To be a customer and contributor oriented company, never stop hard working, adhere to self-enhancing.



SPIRIT

Taking responsibility, Improving continuously, Executing systematically, Pursuing excellence.

COMPANY HISTORY

- In 2012, Done established the "DONE" VI visual identity system to unify its brand image, and successfully registered the trademark. In the same year, the company commenced the construction of its headquarters and set up service offices in Jiangsu, Zhejiang, Shenzhen, Foshan, and other locations.
- In 2013, Done broke ground on its new Henglan Xinmao factory, covering a construction area of 25,000 square meters. The company comprehensively launched certified products, obtaining CE,CB,ENEC,UL,FCC,TUV,BIS and other international certifications, officially entering global markets.

2012-2013

● The period of Brand expansion

- In 2017, the Phase II factory building was completed, establishing high-power LED driver as the core business focus. The newly added SMT cable processing and high-power production workshops provided strong momentum for Done's second-phase leap forward development.
- In 2018, Done Power established operational centers in Shenzhen and Ningbo, officially expanding into these key markets. The same year saw the expansion of its Innovation Research Center and the establishment of a Reliability Verification Center .

2017-2018

● The period of transformation and upgrading

- In 2024, Done's Verification Center obtained national CNAS accreditation. The same year witnessed the groundbreaking of its high-power LED driver production project at the Zhongshan Yuxiang base, which features planned smart factory and intelligent storage systems for enhanced operational support.
- Over the next three years, Done will continue to expand into the new energy industry and related supporting industries, completing the diversification of its business sectors.

2024-2028

● Diversified layout



- The start-up period of Done Power
2009-2012
- In 2009, Done's predecessor—Guzhen Lingling Electronic Factory—was established, specializing in outdoor medium/small-LED drivers and indoor LED drivers.
- In 2011, Done established its R&D, quality control, and manufacturing center, while also founding its domestic sales and marketing headquarters.

- The period of high-speed development
2014-2016
- In 2014, the company was renamed "Zhongshan Done Power Technology Co., Ltd."
- In 2015, Done Power completed the construction of Phase I of its Xinmao factory, relocating from Guzhen to the new facility in Henglan. The company established an International Marketing Department to expand into overseas markets and deployed 16 production lines, achieving top-tier LED driver sales volume nationally.
- In 2016, Done Power obtained High-Tech Enterprise certification and commenced construction on its Phase II factory.

- The period of business expansion
2019-2023
- In 2019, Done Power initiated the Phase III construction of its Xinmao factory and completed the upgrading projects for both its R&D Center and Verification Center.
- In 2022, Done Power was recognized as a Guangdong Provincial "Specialized, Sophisticated, Distinctive, and Innovative" small medium enterprise and Guangdong Provincial Enterprise Technology Center. The company also obtained ISO certifications for Quality Management Systems, Environmental Management Systems, and Occupational Health and Safety Management Systems.
- In 2023, Done entered a business expansion phase by adding 2 automated production lines to increase capacity. Concurrently, the company implemented a group-wide industrial strategy, with Done focusing on constant current products as its core business while establishing Dongling Electronics to specialize in constant voltage power supply solutions.
- In Turkey, Brazil, Russia, and Saudi Arabia, Done successfully established strategic partnerships with leading local distributors, marking the foundational deployment of its overseas market presence.



ENTERPRISE
REALITY



QUALIFICATION
HONOR



150⁺
National Patent Certification



100⁺
Enterprise honor certificates at all levels



PRODUCT NAMING RULE

DL-1000W-V56XX-MXS

- • **Product Series**
 - MX:Isolated Bipolar
 - MA:Isolated Unipolar
 - PX:Non-isolated Bipolar
 - PA:Non-isolated Unipolar
- • **Dimming mode/programming mode or specific functions**
 - A:Non-dimmable, adjustable output current
 - F:NFC inductive dimming
 - P:Programmable dimming (via programmer)
 - S:3-in-1 dimming
 - U:Auxiliary output + extra output wire
 - X:Auxiliary output +3-in-1 dimming (with potentiometer)
 - Q:Auxiliary output + 3-in-1 dimming (with potentiometer) /programmable dimming
 - T:NTC external temperature protection
 - J:RJ12/RJ25 & physical network ports + knob dimming
 - C:Dual-color + Two outputs
 - Y:Single-color + Two outputs
 - E:Single-color + Three outputs
- • **Communication mode/protocol**
 - B:Bluetooth
 - N:NB-IOT
 - T:CAT1
 - L:LORA
 - E:ZigBee
 - D:DALI-2
 - G:DALI-2&D4I
 - R:RS485
 - Z:PLC
 - M:DMX512
- • **Output voltage or output current**
- • **Product form identification**
 - A:Product Form 1
(Non-fixed form, serves solely as an identification code to be defined by specific products)
 - A:Product Form 2
(Non-fixed form, serves solely as an identification code to be defined by specific products)
- • **Rated input voltage or input characteristics**
 - L:Rated 100-120Vac low voltage input
 - Z:Rated 100-277Vac wide voltage input
 - W:Rated 120-277Vac wide voltage input
 - H:Rated 200-277Vac high voltage input (narrow range)
 - M:Rated 100-347Vac Canadian voltage input
 - U:Rated 277-480Vac ultra-high voltage input
 - V:Rated 220-480Vac ultra-high voltage input
 - I:Compliant with India EESL standard (440V input for 48h non-damage)
 - B:350V 24-hour overvoltage protection (feature)
 - K:Europe CLASS II input
 - DU:Rated 600-900V DC-DC input
 - DV:Rated 200-480V DC-DC input
 - R:Random voltage code (for customer-defined voltages, non-standard)
- • **Output power of LED driver**
- • **DL:Conventional model**
MZ:Customized model

ISOLATED LED DRIVER SERIES

MXS Horticulture/Fishery Lighting LED driver/400-1500W

MXS-Z	100-277V Conventional wire/terminal wiring + Programmable + Auxiliary source		01-02
MXS-H	200-277V Conventional wire/terminal wiring + Programmable + Auxiliary source		01-02
MXS-V	200-480V Conventional wire/terminal wiring + Programmable + Auxiliary source		01-02
MXS-XE	200-277V Three outputs + Programmable + Auxiliary source		01-02

MXG Road / Horticulture / UV Curing Lighting LED driver/30-750W

MXG/MXG-K	Potentiometer / Programmable Current Regulation / Auxiliary Source + Overvoltage Protection	03-04
MXG-D	DAL12.0/D4i + Programmable + Auxiliary source	03-04
MXG-L/T	LORA/CAT.1 Intelligent Integrated LED driver	05
MDK	IP42, Potentiometer/Programmable/Auxiliary source + Electronic wire	06

MXL Road Lighting LED driver/40-320W

MXL-Z	100-277V Potentiometer / Programmable Current Regulation	07-08
MXL-H	220-240V CLASS I / II + Programmable 0-10V/PWM/Timer Dimming new	07-08
DALI-2 Version		

MXK European Road lighting LED driver/22-200W **new**

MXK-FP	NFC+Programmable 0-10V/PWM/Timer dimming	09-10
MXK-FX	NFC + Programmable + 0-10V/PWM/Timer dimming + Auxiliary source	09-10
MXK-FD	NFC+DALI-2+Programmable+Auxiliary Source	09-10
MXK-GX	NFC+DALI-2&D4i+Programmable+Auxiliary Source	09-10

MUG/MTG North American Road lighting LED driver/100-800W

MUG	North American 277-480V Programmable 0-10V/PWM/Timer dimming	11
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MXC	Road/Municipal/Explosion proof lighting LED driver/40-320W	12
	Potentiometer/Programmable Current Regulation	

MAS Road/Tunnel/Municipal lighting LED driver/30-240W

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MAP Road/Tunnel/Municipal Lighting LED driver/50-200W
Potentiometer/3-in-1 Dimming

MAL	Road/Tunnel Lighting LED driver/20-240W	
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MAL-H	200-277V Potentiometer/3-in-1 Dimming+0/1-5/10V Positive and Negative Logic+Dimmer Off+Explosion Proof 3C	17-18

MAC/MCC Built-in explosion-proof/Brightening lighting LED driver/3-100W

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SBS Built-in explosion-proof/Tunnel/Brightening lighting LED driver/40-100W **new** 21

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PXG Built-in LED Driver for Horticulture/Road/Industrial lighting/40-360W

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MXS Horticulture/Fishery Lighting LED driver



PRODUCT FEATURES

- Adopting third-generation semiconductor advanced device technology
 - A number of patented technologies to improve product performance and reduce the size of the product
 - Power density up to 11.53W/inch³ (1000W specification)
 - Efficiency up to 96.5%
- Class I structure
 - The entire series is equipped with a DC12V auxiliary output
 - One-touch programming dimming
 - IP67
- Life warning, Soft start, Light decay compensation
 - SCP, OVP, OTP, OCP protection
 - Eight-year warranty

MXS-Z 100-277V Conventional wire/terminal wiring+ Programmable+ Auxiliary source

- Input voltage: 100-277Vac
- Output power: 680-1500W
- Lightning protection: differential mode 6KV, common mode 15KV

X: Programmable 0-10V/PWM/Timer dimming + 12V/0.25A
J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25

CB /  /  / SAA / 

MXS-V 200-480V Conventional wire/terminal wiring+ Programmable+ Auxiliary source

- Input voltage: 200-480Vac
- Output power: 680-1500W
- Lightning protection: differential mode 6KV, common mode 15KV

X: Programmable 0-10V/PWM/Timer dimming + 12V/0.25A
J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25
JS: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25 + Socket

CB /  /  /  /  /  / 

new MXS-H 200-277V Conventional wire/terminal wiring+ Programmable+ Auxiliary source

- Input voltage: 200-277Vac
- Output power: 400-1500W
- Lightning protection: differential mode 6KV, common mode 15KV

X: Programmable 0-10V/PWM/Timer dimming + 12V/0.25A
J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25
JS: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25 + Socket

CB /  /  / SAA /  /  / 

MXS-XE 200-277V Three outputs+ Programmable + Auxiliary source

- Input voltage: 200-277Vac
- Output Paths: Isolated triple independent outputs
- Lightning protection: differential mode 6KV, common mode 15KV

XE: Programmable 0-10V/PWM/Timer dimming+ 12V Auxiliary source + Three outputs

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MXS-Z 100-277V Conventional wire/terminal wiring+ Programmable+ Auxiliary source

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
680W	DL-680Z-56X/J-MXS	680W	100-277V	36-56V	46-56V	10.70-14.80A	95.5%	0.97	6/15KV	315/325*90*44.5mm
800W	DL-800Z-56X/J-MXS	800W	100-277V	36-56V	46-56V	10.70-17.40A	96.0%	0.97	6/15KV	315/325*90*44.5mm
	DL-800Z-285X-MXS	800W	100-277V	180-285V	200-285V	2.80-4.00A	96.5%	0.97	6/15KV	320*90*44.5mm
1000W	DL-1000Z-56X/J-MXS	1000W	100-277V	36-56V	46-56V	14.30-21.75A	96.0%	0.97	6/15KV	355/365*90*44.5mm
1200W	DL-1200W-V220X-MXS	1200W	120-277V	150-220V	160-220V	4.00-7.50A	96.0%	0.97	6/15KV	315*130*48mm
	DL-1200Z-250X-MXS	1200W	100-277V	200-250V	209-250V	4.00-5.75A	96.0%	0.97	6/15KV	315*130*48mm
	DL-1200Z-56X-MXS	1200W	100-277V	36-56V	46-56V	16.00-26.10A	96.0%	0.97	6/15KV	400*90*48mm
1500W	DL-1500Z-56X-MXS	1500W	100-277V	36-56V	46-56V	16.30-32.60A	96.5%	0.97	6/15KV	440*90*48mm

X: Programmable 0-10V/PWM/Timer dimming + 12V/0.25A
J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25

MXS-H 200-277V Conventional wire/terminal wiring+ Programmable+ Auxiliary source



Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
400W	DL-400H-56X-MXS	400W	200-277V	36-56V	46-56V	5.00-8.70A	95.0%	0.95	6/15KV	240*90*44.5mm
500W	DL-500H-56X/J-MXS	500W	200-277V	36-56V	46-56V	5.70-10.80A	95.0%	0.95	6/15KV	240*90*44.5mm
600W	DL-600H-56X/J/JS-MXS	600W	200-277V	36-56V	46-56V	8.60-13.00A	95.0%	0.95	6/15KV	265/275*90*44.5mm
680W	DL-680H-56X/J/JS-MXS	680W	200-277V	36-56V	46-56V	11.00-14.80A	94.5%	0.95	6/15KV	265/275*90*44.5mm
800W	DL-800H-56X/J/JS-MXS	800W	200-277V	36-56V	46-56V	11.00-17.40A	95.0%	0.97	6/15KV	290/300*90*44.5mm
1000W	DL-1000H-56X/J/JS-MXS	1000W	200-277V	36-56V	46-56V	14.30-21.75A	95.5%	0.97	6/15KV	325/335*90*44.5mm
1200W	DL-1200H-56X-MXS	1200W	200-277V	36-56V	46-56V	16.00-26.10A	95.5%	0.97	6/15KV	350*90*48mm
1500W	DL-1500H-56X-MXS	1500W	200-277V	36-56V	46-56V	22.00-32.60A	97.0%	0.97	6/15KV	425*90*45mm

X: Programmable 0-10V/PWM/Timer dimming + 12V/0.25A
J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25
JS: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25 + Socket

MXS-V 200-480V Conventional wire/terminal wiring+ Programmable+ Auxiliary source

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
680W	DL-680V-56X/J-MXS	680W	200-480V	36-56V	46-56V	7.40-14.80A	95.5%	0.97	6/15KV	315/325*90*44.5mm
800W	DL-800V-56X/J-MXS	800W	200-480V	36-56V	46-56V	8.50-17.40A	96.0%	0.97	6/15KV	315/325*90*44.5mm
1000W	DL-1000V-56X/J/JS-MXS	1000W	200-480V	36-56V	46-56V	11.00-21.75A	96.0%	0.97	6/15KV	345/355*90*44.5mm
1200W	DL-1200V-56X/J/JS-MXS	1200W	200-480V	36-56V	46-56V	13.00-26.10A	96.0%	0.97	6/15KV	375/385*90*44.5mm
1500W	DL-1500V-56X-MXS	1500W	200-480V	36-56V	46-56V	10.30-32.60A	96.5%	0.97	6/15KV	440*90*48mm

X: Programmable 0-10V/PWM/Timer dimming + 12V/0.25A
J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25
JS: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25 + Socket

MXS-XE 200-277V Three outputs+ Programmable+ Auxiliary source

Power	Model No	Input Voltage	Passageway	Output Power	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
800W	DL-800H-56XE-MXS	200-277V	CH1	680W	36-56V	10.70-14.80A	95.5%	0.97	6/15KV	345*90*45mm
			CH2	50W	24-48V	0.80-1.50A	90.0%			
			CH3	70W	24-48V	0.80-2.10A	90.0%			
1320W	DL-1320H-56XE-MXS	200-277V	CH1	1120W	36-56V	14.30-21.70A	96.5%	0.97	6/15KV	385*90*45mm
			CH2	60W	24-48V	0.80-1.50A	90.0%			
			CH3	120W	24-48V	0.80-2.10A	90.0%			

XE: Programmable 0-10V/PWM/Timer dimming + 12V Auxiliary source + Three output

MXG Road/Horticulture/UV Curing Lighting LED driver



PRODUCT FEATURES

- Family series products
- Efficiency up to 96%
- IP67/IP65
- Lightning protection level up to 15KV
- SCP,UVP,OTP,OLP Protection
- Life warning, Soft start, Light decay compensation
- Five-year warranty

MXG Potentiometer/Programmable Current Regulation/Auxiliary source/Overvoltage protection

- Input voltage: 120-277Vac
- Output power: 30-750W
- IP67
- Optional: Input Overvoltage Protection Version

A: Potentiometer Current Regulation with no dimming
P: Programmable 0-10V/PWM/Timer dimming
X: Programmable 0-10V/PWM/Timer dimming+ 12V/0.25A

CB / CE / CCC / SAA / ENEC / ENEC / ENEC / CLASS P / RoHS / REACH

MXG-K CLASS II, Potentiometer/Programmable Current Regulation/Auxiliary source

- CLASS II application
- Input voltage: 120-277Vac
- Output power: 50-240W
- IP67

KA: Potentiometer Current Regulation with no dimming
KP: Programmable 0-10V/PWM/Timer dimming+ CLASS II

CE / CCC / SAA / ENEC / ENEC / CB

MXG-T CAT.1 Intelligent Integrated LED driver

- CAT.1 Integrated control module
- Input voltage: 100-277Vac
- Output power: 60-320W
- IP67

L: LORA communication T: CAT.1 communication

CCC / CB / CE

MXG-D DALI-2/D4i+Programmable+Auxiliary Source

- DALI -2 + 12V Auxiliary output
- Input voltage: 120-277Vac
- Output power: 50-240W
- IP67

DX: DALI-2+ Programmable + Auxiliary source
GX: DALI-2&D4i+ Programmable + Auxiliary source

DALI / CE / CCC / ENEC / SAA / ENEC / CB

MXG-L LORA Intelligent Integrated LED driver

- LORA Integrated control module
- Input voltage: 100-277Vac
- Output power: 60-320W
- IP67

L: LORA communication T: CAT.1 communication

CCC / CB / CE

MXG/MXG-K Potentiometer/Programmable Current Regulation/Auxiliary source/Overvoltage protection

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30W-V56A/P/X-MXG	30W	120-277V	25-56V	30-56V	0.30-1.00A	85.0%	0.95	6/15KV	110*63*32mm
50W	DL-50W/WK-V56A/P/X-MXG	50W	120-277V	25-56V	30-56V	0.60-1.70A	89.0%	0.95	6/15KV	110*63*32mm
	DL-50W/WK-V72A/P/X-MXG	50W	120-277V	36-72V	48-72V	0.50-1.05A	89.0%	0.95	6/15KV	110*63*32mm
75W	DL-75W/WK-V56A/P/X-MXG	75W	120-277V	25-56V	36-56V	0.85-2.10A	88.0%	0.95	6/15KV	138*63*32mm
	DL-75W/WK-V108A/P/X-MXG	75W	120-277V	54-108V	72-108V	0.50-1.05A	89.0%	0.95	6/15KV	138*63*32mm
100W	DL-100W/WK-V56A/P/X-MXG	100W	120-277V	25-56V	36-56V	1.30-2.80A	89.5%	0.95	6/15KV	153*63*32mm
	DL-100W/WK-V143A/P/X-MXG	100W	120-277V	71-143V	95-143V	0.50-1.05A	91.0%	0.95	6/15KV	153*63*32mm
150W	DL-150W/WK-V56A/P/X-MXG	150W	120-277V	25-56V	36-56V	1.70-4.20A	91.3%	0.95	6/15KV	186*63*32mm
	DL-150W/WK-V214A/P/X-MXG	150W	120-277V	95-214V	143-214V	0.50-1.05A	92.3%	0.95	6/15KV	186*63*32mm
200W	DL-200W/WK-V56A/P/X-MXG	200W	120-277V	25-56V	36-56V	2.60-5.60A	92.0%	0.95	6/15KV	199*63*37mm
	DL-200W/WK-V286A/P/X-MXG	200W	120-277V	143-286V	190-286V	0.50-1.05A	93.5%	0.95	6/15KV	199*63*37mm
240W	DL-240W/WK-V56A/P/X-MXG	240W	120-277V	25-56V	36-56V	3.50-6.70A	92.0%	0.95	6/15KV	217*63*37mm
	DL-240W/WK-V343A/P/X-MXG	240W	120-277V	171-343V	228-343V	0.5-1.05A	94.0%	0.95	6/15KV	217*63*37mm
320W	DL-320W-V56X-MXG	320W	120-277V	25-56V	42-56V	4.20-7.65A	93.0%	0.97	6/15KV	244*83*40mm
	DL-320W-V428X-MXG	320W	120-277V	228-428V	304-428V	0.75-1.05A	95.0%	0.97	6/15KV	244*83*40mm
400W	DL-400W-V56X-MXG	400W	120-277V	25-56V	46-56V	5.70-8.70A	93.0%	0.95	6/15KV	244*83*40mm
	DL-400W-V428X-MXG	400W	120-277V	228-428V	286-428V	0.75-1.40A	94.0%	0.95	6/15KV	244*83*40mm
500W	DL-500W-V56X-MXG	500W	120-277V	25-56V	46-56V	5.70-10.80A	94.0%	0.97	6/15KV	266*95*44mm
	DL-500W-V428X-MXG	500W	120-277V	228-428V	357-428V	0.75-1.40A	94.0%	0.97	6/15KV	266*95*44mm
600W	DL-600W-V56X-MXG	600W	120-277V	25-56V	46-56V	7.10-13.00A	95.0%	0.97	6/15KV	280*130*45mm
	DL-600W-V428X-MXG	600W	120-277V	276-428V	357-428V	0.93-1.68A	95.0%	0.97	6/15KV	280*130*45mm
680W	DL-680W-V56X-MXG	680W	120-277V	25-56V	46-56V	8.90-14.80A	94.0%	0.97	6/15KV	396*95*44mm
	DL-680W-V428X-MXG	680W	120-277V	223-428V	357-428V	1.30-1.90A	94.0%	0.97	6/15KV	396*95*44mm
720W	DL-720W-V56X-MXG	720W	120-277V	25-56V	46-56V	10.70-15.70A	95.0%	0.97	6/15KV	310*130*45mm
	DL-720W-V428X-MXG	720W	120-277V	285-428V	342-428V	1.40-2.10A	95.0%	0.97	6/15KV	310*130*45mm
750W	DL-750W-V56X-MXG	750W	120-277V	25-56V	46-56V	11.60-18.00A	94.0%	0.97	6/15KV	396*95*44mm
	DL-750W-V428X-MXG	750W	120-277V	323-428V	357-428V	1.52-2.10A	95.0%	0.97	6/15KV	396*95*44mm

A: Potentiometer Current Regulation with no dimming P: Programmable 0-10V/PWM/Timer dimming X: Programmable 0-10V/PWM/Timer dimming+ 12V/0.25A
KP: Programmable 0-10V/PWM/Timer dimming + CLASS II

MXG-D DALI-2/D4i+Programmable+Auxiliary Source

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
50W	DL-50W-V56DX/GX-MXG	50W	120-277V	25-56V	30-56V	0.60-1.70A	89.0%	0.95	6/15KV	110*63*32mm
	DL-50W-V72DX/GX-MXG	50W	120-277V	36-72V	48-72V	0.50-1.05A	89.0%	0.95	6/15KV	110*63*32mm
75W	DL-75W-V56DX/GX-MXG	75W	120-277V	25-56V	36-56V	0.85-2.10A	89.0%	0.95	6/15KV	138*63*32mm
	DL-75W-V108DX/GX-MXG	75W	120-277V	54-108V	72-108V	0.50-1.05A	90.0%	0.95	6/15KV	138*63*32mm
100W	DL-100W-V56DX/GX-MXG	100W	120-277V	25-56V	36-56V	1.30-2.80A	91.0%	0.95	6/15KV	153*63*32mm
	DL-100W-V143DX/GX-MXG	100W	120-277V	71-143V	95-143V	0.50-1.05A	91.0%	0.95	6/15KV	153*63*32mm
150W	DL-150W-V56DX/GX-MXG	150W	120-277V	25-56V	36-56V	1.80-2.40A	92.0%	0.95	6/15KV	186*63*32mm
	DL-150W-V214DX/GX-MXG	150W	120-277V	95-214V	143-214V	0.50-1.05A	92.0%	0.95	6/15KV	186*63*32mm
200W	DL-200W-V56DX/GX-MXG	200W	120-277V	25-56V	36-56V	2.60-5.60A	93.5%	0.95	6/15KV	199*63*37mm
	DL-200W-V286DX/GX-MXG	200W	120-277V	143-286V	190-286V	0.50-1.05A	93.5%	0.95	6/15KV	199*63*37mm
240W	DL-240W-V56DX/GX-MXG	240W	120-277V	25-56V	36-56V	3.50-6.70A	94.0%	0.95	6/15KV	217*63*37mm
	DL-240W-V343DX/GX-MXG	240W	120-277V	171-343V	228-343V	0.50-1.05A	94.0%	0.95	6/15KV	217*63*37mm

DX: DALI-2+ Programmable + Auxiliary source

GX: DALI-2&D4i+ Programmable + Auxiliary source

MXG-T CAT.1 Intelligent Integrated LED driver

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
60W	DL-60Z-56T-MXG	60W	100-277V	25-56V	30-56V	0.70-2.00A	89.0%	0.97	6/10KV	150*68*32mm
	DL-60Z-86T-MXG	60W	100-277V	36-72V	58-86V	0.50-1.05A	89.0%	0.97	6/10KV	150*68*32mm
75W	DL-75Z-56T-MXG	75W	100-277V	25-56V	36-56V	0.85-2.10A	89.0%	0.95	6/10KV	165*68*37mm
	DL-75Z-108T-MXG	75W	100-277V	54-108V	72-108V	0.50-1.05A	89.0%	0.95	6/10KV	165*68*37mm
100W	DL-100Z-56T-MXG	100W	100-277V	25-56V	36-56V	1.30-2.80A	90.0%	0.95	6/10KV	165*68*37mm
	DL-100Z-143T-MXG	100W	100-277V	71-143V	95-143V	0.50-1.05A	90.0%	0.95	6/10KV	165*68*37mm
150W	DL-150Z-56T-MXG	150W	100-277V	25-56V	36-56V	1.70-4.20A	93.0%	0.95	6/10KV	185*68*37mm
	DL-150Z-214T-MXG	150W	100-277V	95-214V	143-214V	0.50-1.05A	93.0%	0.95	6/10KV	185*68*37mm
200W	DL-200Z-56T-MXG	200W	100-277V	25-56V	36-56V	2.60-5.60A	93.0%	0.95	6/10KV	225*68*37mm
	DL-200Z-286T-MXG	200W	100-277V	143-286V	190-286V	0.50-1.05A	93.0%	0.95	6/10KV	225*68*37mm
240W	DL-240Z-56T-MXG	240W	100-277V	25-56V	36-56V	3.50-6.70A	94.0%	0.95	6/10KV	225*68*37mm
	DL-240Z-343T-MXG	240W	100-277V	171-343V	228-343V	0.50-1.05A	94.0%	0.95	6/10KV	225*68*37mm
320W	DL-320Z-56T-MXG	320W	100-277V	25-56V	42-56V	4.20-7.65A	94.0%	0.95	6/10KV	200*83*40mm
	DL-320Z-428T-MXG	320W	100-277V	228-428V	304-428V	0.70-1.05A	94.0%	0.95	6/10KV	200*83*40mm

MXG-L LORA Intelligent Integrated LED driver

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
60W	DL-60Z-56L-MXG	60W	100-277V	25-56V	30-56V	0.70-2.00A	89.0%	0.97	6/10KV	150*68*32mm
	DL-60Z-86L-MXG	60W	100-277V	36-72V	58-86V	0.50-1.05A	89.0%	0.97	6/10KV	150*68*32mm
75W	DL-75Z-56L-MXG	75W	100-277V	25-56V	36-56V	0.85-2.10A	90.0%	0.95	6/10KV	165*68*37mm
	DL-75Z-108L-MXG	75W	100-277V	54-108V	72-108V	0.50-1.05A	90.0%	0.95	6/10KV	165*68*37mm
100W	DL-100Z-56L-MXG	100W	100-277V	25-56V	36-56V	1.30-2.80A	90.0%	0.95	6/10KV	165*68*37mm
	DL-100Z-143L-MXG	100W	100-277V	71-143V	95-143V	0.50-1.05A	90.0%	0.95	6/10KV	165*68*37mm
150W	DL-150Z-56L-MXG	150W	100-277V	25-56V	36-56V	1.70-4.20A	92.0%	0.95	6/10KV	185*68*37mm
	DL-150Z-214L-MXG	150W	100-277V	95-214V	143-214V	0.50-1.05A	92.0%	0.95	6/10KV	185*68*37mm
200W	DL-200Z-56L-MXG	200W	100-277V	25-56V	36-56V	2.60-5.60A	93.0%	0.95	6/10KV	225*68*37mm
	DL-200Z-286L-MXG	200W	100-277V	143-286V	190-286V	0.50-1.05A	93.0%	0.95	6/10KV	225*68*37mm
240W	DL-240Z-56L-MXG	240W	100-277V	25-56V	36-56V	3.50-6.70A	94.0%	0.95	6/10KV	225*68*37mm
	DL-240Z-343L-MXG	240W	100-277V	171-343V	228-343V	0.50-1.05A	94.0%	0.95	6/10KV	225*68*37mm
320W	DL-320Z-56L-MXG	320W	100-277V	25-56V	42-56V	4.20-7.65A	94.0%	0.95	6/10KV	200*83*40mm
	DL-320Z-428L-MXG	320W	100-277V	228-428V	304-428V	0.70-1.05A	94.0%	0.95	6/10KV	200*83*40mm



MDK Road/Horticulture/UV Curing Lighting LED driver



PRODUCT FEATURES

- Family series products
- Efficiency up to 96%
- IP42
- Lightning protection level up to 10KV
- SCP,UVP,OTP,OLP Protection
- Life warning, Soft start, Light decay compensation
- Five-year warranty

MDK IP42,Potentiometer/Programmable/Auxiliary source+Electronic wire

- Built-in application
- Input voltage: 120-277Vac
- Output power: 30-240W

A: Potentiometer Current Regulation with no dimming
P: Programmable 0-10V/PWM/Timer dimming
X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A

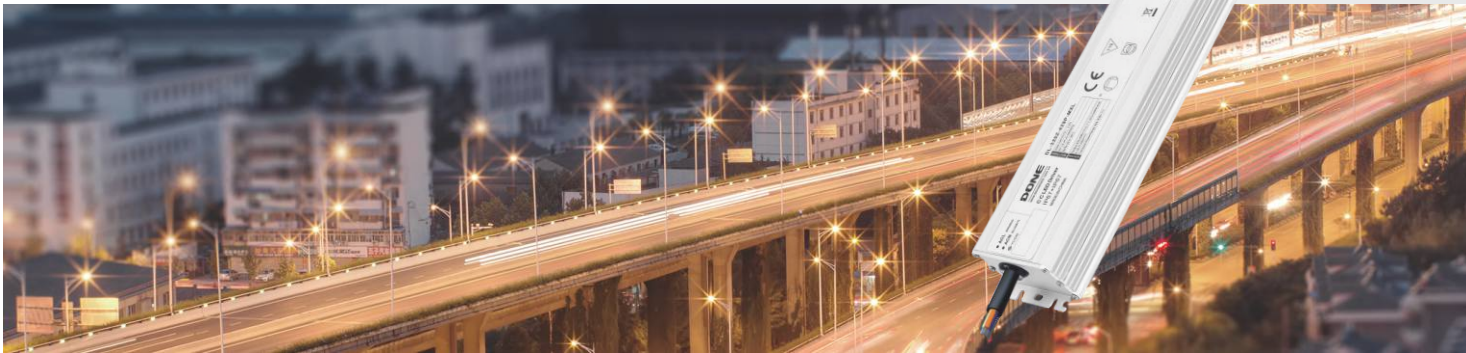
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MDK IP42,Potentiometer/Programmable/Auxiliary source+ Electronic wire

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230vac)	Lightning protection rating	Product Size
30W	DL-30W-V56A/P/X-MDK	30W	120-277V	25-56V	30-56V	0.30-1.00A	85.0%	0.95	6/10KV	119*57*32mm
50W	DL-50W-V56A/P/X-MDK	50W	120-277V	25-56V	30-56V	0.40-1.70A	89.0%	0.95	6/10KV	119*57*32mm
	DL-50W-V72A/P/X-MDK	50W	120-277V	36-72V	48-72V	0.50-1.05A	89.0%	0.97	6/10KV	119*57*32mm
75W	DL-75W-V56A/P/X-MDK	75W	120-277V	25-56V	30-56V	0.85-2.10A	89.0%	0.95	6/10KV	138*57*32mm
	DL-75W-V108A/P/X-MDK	75W	120-277V	54-108V	72-108V	0.50-1.05A	90.0%	0.97	6/10KV	138*57*32mm
100W	DL-100W-V56A/P/X-MDK	100W	120-277V	25-56V	36-56V	1.30-2.80A	89.5%	0.95	6/10KV	153*57*32mm
	DL-100W-V143A/P/X-MDK	100W	120-277V	71-143V	95-143V	0.50-1.05A	91.0%	0.97	6/10KV	153*57*32mm
150W	DL-150W-V56A/P/X-MDK	150W	120-277V	25-56V	36-56V	1.70-4.20A	91.3%	0.95	6/10KV	186*57*32mm
	DL-150W-V214A/P/X-MDK	150W	120-277V	95-214V	143-214V	0.50-1.05A	92.0%	0.97	6/10KV	186*57*32mm
200W	DL-200W-V56A/P/X-MDK	200W	120-277V	25-56V	36-56V	2.60-5.60A	92.0%	0.95	6/10KV	199*57*37mm
	DL-200W-V286A/P/X-MDK	200W	120-277V	143-286V	190-286V	0.50-1.05A	93.5%	0.98	6/10KV	199*57*37mm
240W	DL-240W-V56A/P/X-MDK	240W	120-277V	25-56V	36-56V	3.50-6.70A	93.0%	0.95	6/10KV	217*57*37mm
	DL-240W-V343A/P/X-MDK	240W	120-277V	171-343V	228-343V	0.50-1.05A	94.5%	0.98	6/10KV	217*57*37mm

A: Potentiometer Current Regulation with no dimming P: Programmable 0-10V/PWM/Timer dimming X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A

MXL Road/Municipal Lighting LED driver/Potentiometer /Programmable Current Regulation



PRODUCT FEATURES

- High power density, compact construction design
 - Input voltage: 100-277Vac
 - Isolated bipolar design with no strobe function
- Lifetime warning, Soft start, Light decay compensation
 - SCP, OVP, OTP, OCP protection
 - Five-year warranty

MXL-Z 100-277V Potentiometer/Programmable Current Regulation

- Input Voltage: 100-277V, Full load at low voltage (100V)
- Lightning protection: differential mode 4KV, common mode 6KV (≤60W)
- Lightning protection: differential mode 6KV, common mode 10KV (≥80W)
- IP67

A: Potentiometer Current Regulation with no dimming
P: Programmable 0-10V/PWM/Timer dimming

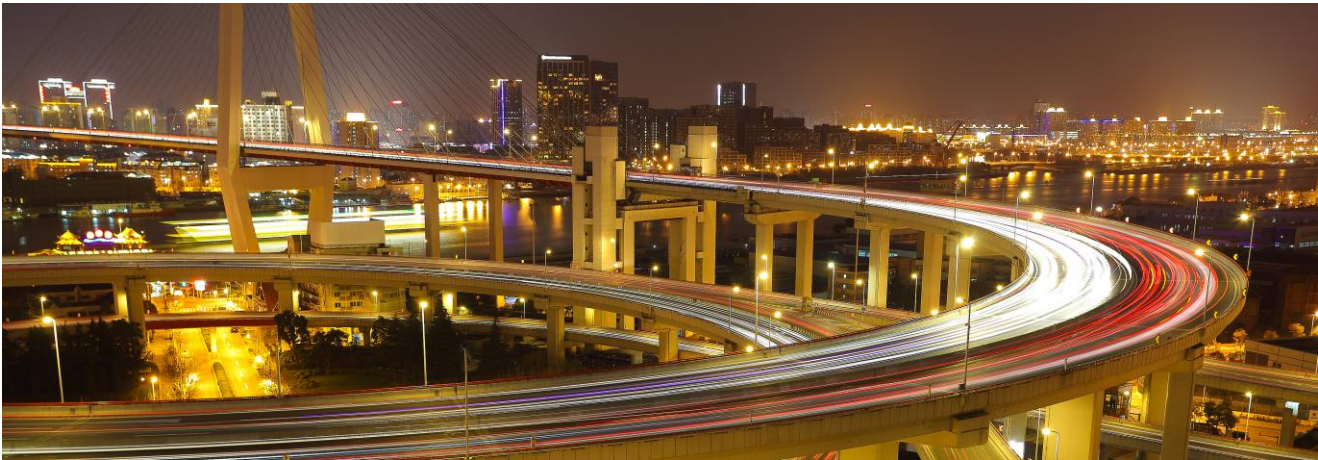
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new MXL-H 220-240V CLASSI/II+Programmable 0-10V/PWM/Timer dimming/DALI-2 version

- Input Voltage: 100-240Vac (Low-voltage output derating)
- Compatible with CLASS I/CLASS II design
- Lightning protection: differential mode 6KV, common mode 10KV
- IP67

A: Potentiometer Current Regulation with no dimming
P: Programmable 0-10V/PWM/Timer dimming
KP: CLASS II+Programmable 0-10V/PWM/Timer dimming
D: DALI-2 Dimming
KD: CLASS II+ DALI-2 Dimming

CB / CCC / CE / ENEC



MXL-Z 100-277V Potentiometer/Programmable Current Regulation

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
40W	DL-40Z-56A/P-MXL	40W	100-277V	25-56V	30-56V	0.45-1.34A	87.0%	0.95	4/6KV	105*53*33mm
50W	DL-50Z-56A/P-MXL	50W	100-277V	25-56V	30-56V	0.40-1.70A	88.0%	0.96	4/6KV	105*63*33mm
	DL-50Z-72A/P-MXL	50W	100-277V	36-72V	48-72V	0.50-1.05A	89.0%	0.96	4/6KV	105*63*33mm
60W	DL-60Z-56A/P-MXL	60W	100-277V	25-56V	30-56V	0.71-2.00A	88.0%	0.97	4/6KV	105*63*33mm
	DL-60Z-86A/P-MXL	60W	100-277V	40-86V	57-86V	0.50-1.05A	89.0%	0.97	4/6KV	105*63*33mm
80W	DL-80Z-56A/P-MXL	80W	100-277V	25-56V	36-56V	1.07-2.23A	90.0%	0.97	6/10KV	120*63*33mm
	DL-80Z-115A/P-MXL	80W	100-277V	57-115V	76-115V	0.50-1.05A	90.0%	0.97	6/10KV	120*63*33mm
100W	DL-100Z-56A/P-MXL	100W	100-277V	25-56V	36-56V	1.30-2.80A	90.0%	0.97	6/10KV	130*63*33mm
	DL-100Z-72A/P-MXL	100W	100-277V	35-72V	48-72V	1.40-2.10A	90.0%	0.97	6/10KV	130*63*33mm
	DL-100Z-143A/P-MXL	100W	100-277V	71-143V	95-143V	0.50-1.05A	90.0%	0.97	6/10KV	130*63*33mm
150W	DL-150Z-56A/P-MXL	150W	100-277V	25-56V	36-56V	1.70-4.20A	91.3%	0.97	6/10KV	165*63*33mm
	DL-150Z-107A/P-MXL	150W	100-277V	48-107V	71-107V	1.40-2.10A	92.0%	0.97	6/10KV	165*63*33mm
	DL-150Z-214A/P-MXL	150W	100-277V	95-214V	143-214V	0.50-1.05A	92.0%	0.97	6/10KV	165*63*33mm
200W	DL-200Z-56A/P-MXL	200W	100-277V	25-56V	36-56V	2.60-5.60A	92.5%	0.97	6/10KV	176*63*37mm
	DL-200Z-143A/P-MXL	200W	100-277V	71-143V	95-143V	1.40-2.10A	93.0%	0.97	6/10KV	176*63*37mm
	DL-200Z-286A/P-MXL	200W	100-277V	143-286V	190-286V	0.50-1.05A	93.0%	0.97	6/10KV	176*63*37mm
240W	DL-240Z-56A/P-MXL	240W	100-277V	25-56V	36-56V	3.50-6.70A	93.0%	0.97	6/10KV	185*63*37mm
	DL-240Z-171A/P-MXL	240W	100-277V	85-171V	100-171V	1.40-2.40A	94.0%	0.97	6/10KV	185*63*37mm
	DL-240Z-343A/P-MXL	240W	100-277V	171-343V	228-343V	0.50-1.05A	94.5%	0.97	6/10KV	185*63*37mm
320W	DL-320Z-56A/P-MXL	320W	100-277V	25-56V	42-56V	4.20-7.65A	94.0%	0.97	6/10KV	244*63*37mm
	DL-320Z-229A/P-MXL	320W	100-277V	114-229V	153-229V	1.40-2.40A	94.0%	0.97	6/10KV	244*63*37mm
	DL-320Z-428A/P-MXL	320W	100-277V	228-428V	304-428V	0.70-1.05A	94.0%	0.97	6/10KV	244*63*37mm

A: Potentiometer Current Regulation with no dimming P: Programmable 0-10V/PWM/Timer dimming

MXL-H 220-240V CLASSI/II+Programmable 0-10V/PWM/Timer dimming/DALI-2 version

new

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
50W	DL-50H-72A/P/KP-MXL	50W	220-240V	35-72V	48-72V	0.50-1.05A	89.0%	0.98	6/10KV	105*63*33mm
75W	DL-75H-108A/P/KP-MXL	75W	220-240V	54-108V	72-108V	0.50-1.05A	91.0%	0.98	6/10KV	105*63*33mm
100W	DL-100H-143A/P/KP-MXL	100W	220-240V	71-143V	95-143V	0.50-1.05A	91.0%	0.98	6/10KV	130*63*33mm
150W	DL-150H-214A/P/KP-MXL	150W	220-240V	95-214V	143-214V	0.50-1.05A	92.5%	0.98	6/10KV	165*63*33mm
200W	DL-200H-286A/P/KP-MXL	200W	220-240V	143-268V	190-286V	0.50-1.05A	93.5%	0.98	6/10KV	185*63*37mm
250W	DL-250H-357A/P/KP-MXL	250W	220-240V	171-357V	238-357V	0.50-1.05A	94.5%	0.98	6/10KV	185*63*37mm

A: Potentiometer Current Regulation with no dimming P: Programmable 0-10V/PWM/Timer dimming KP: CLASS II+Programmable 0-10V/PWM/Timer dimming

DALI-2 version

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
75W	DL-75H-108D/KD-MXL	75W	220-240V	54-108V	72-108V	0.50-1.05A	91.0%	0.98	6/10KV	105*63*33mm
100W	DL-100H-143D/KD-MXL	100W	220-240V	71-143V	95-143V	0.50-1.05A	91.0%	0.98	6/10KV	130*63*33mm
150W	DL-150H-214D/KD-MXL	150W	220-240V	95-214V	143-214V	0.50-1.05A	92.5%	0.98	6/10KV	165*63*33mm
200W	DL-200H-286D/KD-MXL	200W	220-240V	143-268V	190-286V	0.50-1.05A	93.5%	0.98	6/10KV	185*63*37mm
250W	DL-250H-357D/KD-MXL	250W	220-240V	171-357V	238-357V	0.50-1.05A	94.5%	0.98	6/10KV	185*63*37mm

D: DALI-2 Dimming KD: CLASS II+ DALI-2 Dimming

MXK European Road lightingLED driver



PRODUCT FEATURES

- Compatible with CLASS I /II, Built-in application
 - Comply with the Zhaga interface BOOK13 standard
 - Comply with the Zhaga interface BOOK24 NFC standard
 - Input voltage: 200-277Vac
 - The dimming scheme of DALI-2/D4i/1-10V is optional
- The entire series supports NFC programming
 - The entire series supports timer dimming
 - Standby power < 0.5W
 - Lightning protection: differential mode 6KV, common mode 10KV
 - IP20
- Lifetime warning, Soft start, Light decay compensation
 - SCP, OVP, UVP, OTP, OCP protection
 - Five to eight years of warranty

MXK-FP NFC+Programmable0-10V/PWM/Timerdimming

- Programmable 0-10V/PWM/Timer dimming

CB / CE / SAA /  / ENEC

MXK-FX NFC+Programmable0-10V/PWM/Timer dimming+ Auxiliarysource

- Programmable 0-10V/PWM/Timer dimming
- Auxiliary Output 24V/125mA

CB / CE / SAA /  / ENEC

MXK-FD NFC+DALI-2+Programmable+AuxiliarySource

- DALI-2 certified
- Auxiliary Output: 24V/125mA

CB / CE / SAA /  /  / ENEC

MXK-GX NFC+DALI-2&D4i+Programmable+AuxiliarySource

- DALI-2/ D4i Certified
- Supports Part 150/250/251/252/253
- Auxiliary Output: 24V/125mA
- Built-in 16V bus LED driver
- External NTC support

CB / CE / SAA /  /  /  / ENEC

MXK-FP NFC+Programmable0-10V/PWM/Timerdimming

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
22W	DL-22H-V32FP-MXK	22W	200-277V	8-32V	21-32V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
40W	DL-40H-V58FP-MXK	40W	200-277V	25-58V	38-58V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
60W	DL-60H-V86FP-MXK	60W	200-277V	38-86V	58-86V	0.50-1.05A	89.0%	0.95	6/10KV	133*77*33mm
80W	DL-80H-V115FP-MXK	80W	200-277V	46-115V	76-115V	0.50-1.05A	89.0%	0.95	6/10KV	133*77*33mm
110W	DL-110H-V158FP-MXK	110W	200-277V	76-158V	105-158V	0.50-1.05A	91.0%	0.95	6/10KV	133*77*33mm
165W	DL-165H-V235FP-MXK	165W	200-277V	104-235V	157-235V	0.50-1.05A	93.0%	0.95	6/10KV	171*101*39mm
200W	DL-200H-V286FP-MXK	200W	200-277V	157-286V	190-286V	0.50-1.05A	93.5%	0.95	6/10KV	171*101*39mm

FP: Programmable 0-10V / PWM / Timer dimming + NFC

MXK-FX NFC+Programmable0-10V/PWM/Timerdimming+ Auxiliarysource

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
22W	DL-22H-V32FX-MXK	22W	200-277V	8-32V	21-32V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
40W	DL-40H-V58FX-MXK	40W	200-277V	25-58V	38-58V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
60W	DL-60H-V86FX-MXK	60W	200-277V	38-86V	58-86V	0.50-1.05A	89.0%	0.95	6/10KV	133*77*33mm
80W	DL-80H-V115FX-MXK	80W	200-277V	46-115V	76-115V	0.50-1.05A	89.0%	0.95	6/10KV	133*77*33mm
110W	DL-110H-V158FX-MXK	110W	200-277V	76-158V	105-158V	0.50-1.05A	91.0%	0.95	6/10KV	133*77*33mm
165W	DL-165H-V235FX-MXK	165W	200-277V	104-235V	157-235V	0.50-1.05A	93.0%	0.95	6/10KV	171*101*39mm
200W	DL-200H-V286FX-MXK	200W	200-277V	157-286V	190-286V	0.50-1.05A	93.5%	0.95	6/10KV	171*101*39mm

FX: Programmable 0-10V/PWM/Timer dimming + 24V/125mA + NFC

MXK-FD NFC+DALI-2+Programmable+AuxiliarySource

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
22W	DL-22H-V32FD-MXK	22W	200-277V	8-32V	21-32V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
40W	DL-40H-V58FD-MXK	40W	200-277V	25-58V	38-58V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
60W	DL-60H-V86FD-MXK	60W	200-277V	38-86V	58-86V	0.50-1.05A	89.0%	0.95	6/10KV	133*77*33mm
80W	DL-80H-V115FD-MXK	80W	200-277V	46-115V	76-115V	0.50-1.05A	89.0%	0.95	6/10KV	133*77*33mm
110W	DL-110H-V158FD-MXK	110W	200-277V	76-158V	105-158V	0.50-1.05A	91.0%	0.95	6/10KV	133*77*33mm
165W	DL-165H-V235FD-MXK	165W	200-277V	104-235V	157-235V	0.50-1.05A	93.0%	0.95	6/10KV	171*101*39mm
200W	DL-200H-V286FD-MXK	200W	200-277V	157-286V	190-286V	0.50-1.05A	93.5%	0.95	6/10KV	171*101*39mm

FD: Programmable DALI-2/Timer dimming + 24V/125mA + NFC

MXK-GX NFC+DALI-2&D4i+Programmable+AuxiliarySource

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
22W	DL-22H-V32GX-MXK	22W	200-277V	8-32V	21-32V	0.50-1.05A	87.0%	0.95	6/10KV	133*77*33mm
40W	DL-40H-V58GX-MXK	40W	200-277V	25-58V	38-58V	0.50-1.05A	87.0%	0.97	6/10KV	133*77*33mm
60W	DL-60H-V86GX-MXK	60W	200-277V	38-86V	58-86V	0.50-1.05A	89.0%	0.97	6/10KV	133*77*33mm
80W	DL-80H-V115GX-MXK	80W	200-277V	46-115V	76-115V	0.50-1.05A	90.0%	0.97	6/10KV	133*77*33mm
110W	DL-110H-V158GX-MXK	110W	200-277V	76-158V	105-158V	0.50-1.05A	91.0%	0.97	6/10KV	133*77*33mm
165W	DL-165H-V235GX-MXK	165W	200-277V	104-235V	157-235V	0.50-1.05A	94.0%	0.98	6/10KV	171*101*39mm
200W	DL-200H-V286GX-MXK	200W	200-277V	157-286V	190-286V	0.50-1.05A	93.5%	0.99	6/10KV	171*101*39mm

GX: Programmable DALI-2/Timer dimming + D4i + 24V/125mA + NFC

MUG/MTG North American Road/Landscape lighting LED driver



MUG North American 277-480V Programmable 0-10V/PWM/Timer dimming

- Ultra-High Input Voltage
- Input voltage: 277-480Vac
- Output power: 100-800W
- IP67

P: Programmable 0-10V/PWM/Timer dimming

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25

JS: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25 + Socket

CB / CE / EAC / CLASS P / FC

MUG North American 277-480V Programmable 0-10V/PWM/Timer dimming

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
100W	DL-100U-V56P-MUG	100W	277-480V	25-56V	36-56V	0.80-2.80A	90.0%	0.95	6/10KV	200*68*37mm
	DL-100U-V143P-MUG	100W	277-480V	71-143V	95-143V	0.50-1.05A	90.0%	0.95	6/10KV	200*68*37mm
150W	DL-150U-V56P-MUG	150W	277-480V	25-56V	36-56V	1.70-2.40A	91.0%	0.95	6/10KV	200*68*37mm
	DL-150U-V214P-MUG	150W	277-480V	95-214V	143-214V	0.50-1.05A	92.0%	0.95	6/10KV	200*68*37mm
240W	DL-240U-V56P-MUG	240W	277-480V	25-56V	36-56V	2.60-6.70A	92.0%	0.95	6/10KV	230*68*37mm
	DL-240U-V343P-MUG	240W	277-480V	171-343V	228-343V	0.50-1.05A	92.0%	0.95	6/10KV	230*68*37mm
320W	DL-320U-V56P-MUG	320W	277-480V	25-56V	36-56V	4.20-7.65A	93.50%	0.95	6/10KV	244*83*40mm
	DL-320U-V428P-MUG	320W	277-480V	228-428V	304-428V	0.50-1.05A	94.0%	0.95	6/10KV	244*83*40mm
600W	DL-600U-56X/J/JS-MUG	600W	277-480V	25-56V	46-56V	7.10-13.00A	94.0%	0.97	6/10KV	290/295*130*45mm
	DL-600U-428X-MUG	600W	277-480V	276-428V	357-428V	0.93-1.68A	95.0%	0.97	6/10KV	290*130*45mm
800W	DL-800U-56X/J/JS-MUG	800W	277-480V	25-56V	46-56V	10.70-17.40A	95.0%	0.97	6/10KV	290/295*130*45mm
	DL-800U-428X-MUG	800W	277-480V	222-428V	296-428V	1.40-2.70A	96.0%	0.97	6/10KV	290*130*45mm

P: Programmable 0-10V/PWM/Timer dimming

J: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

JS: Programmable 0-10V/PWM/Timer dimming + Knob + RJ12/RJ25 + Socket

MTG North America Class 2 3-in-1 Dimming/Auxiliary Source

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30W-V48S/X-MTG	30W	100-277V	25-48V	36-48V	0.21-0.84A	85.0%	0.95	6/10KV	157*48*31.5mm
50W	DL-50W-V48S/X-MTG	50W	100-277V	25-48V	36-48V	0.625-1.40A	88.5%	0.95	6/10KV	157*48*31.5mm
75W	DL-75W-V48S/X-MTG	75W	100-277V	25-48V	36-48V	1.00-2.10A	89.5%	0.95	6/10KV	175*48*31.5mm
100W	DL-100W-V48S/X-MTG	100W	100-277V	25-48V	36-48V	1.50-2.80A	90.0%	0.95	6/10KV	206*48*31.5mm

S: 3-in-1 Dimming

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

MTG North America Class 2 3-in-1 Dimming/Auxiliary Source

- Class II Application, One-Touch Programming
- Input Voltage: 100-277Vac
- Output Power: 30-100W
- IP65

S: 3-in-1 Dimming

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CB / CE / EAC / CLASS P / FC

MXC Road/Municipal/Explosion-proof Lighting LED Driver / Potentiometer/Programmable Current Regulation



PRODUCT FEATURES

- High power density, compact structural design
- Input voltage: 100-277Vac, derating protection below 180Vac
- Output voltage: 25-56V, 36-56V constant power adjustable
- Low-current, high-output voltage version available: 0.5-1.05A
- Lightning protection: 4/6KV, 6/15KV
- IP67
- Lifetime warning, Soft start, Light decay compensation
- SCP, OVP, OTP, UVP protection
- Five-year warranty

A: Potentiometer Current Regulation with no dimming

P: Programmable 0-10V/PWM/Timer dimming

CB / CE / EAC / SAA / FC / EAC

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
40W	DL-40H-56A/P-MXC	40W	100-277V	25-56V	30-56V	0.45-1.34A	87.0%	0.95	4/6KV	105*53*27mm
50W	DL-50H-56A/P-MXC	50W	100-277V	25-56V	30-56V	0.57-1.70A	87.5%	0.95	4/6KV	105*53*27mm
	DL-50H-72A/P-MXC	50W	100-277V	36-72V	48-72V	0.50-1.05A	89.0%	0.95	4/6KV	105*63*30mm
60W	DL-60H-56A/P-MXC	60W	100-277V	25-56V	30-56V	0.72-2.00A	89.0%	0.95	6/15KV	105*63*30mm
	DL-60H-86A/P-MXC	60W	100-277V	40-86V	57-86V	0.50-1.05A	89.0%	0.95	6/15KV	105*63*30mm
80W	DL-80H-56A/P-MXC	80W	100-277V	25-56V	36-56V	1.07-2.23A	90.0%	0.95	6/15KV	105*63*30mm
	DL-80H-115A/P-MXC	80W	100-277V	57-115V	76-115V	0.50-1.05A	90.0%	0.95	6/15KV	105*63*30mm
100W	DL-100H-56A/P-MXC	100W	100-277V	25-56V	36-56V	1.34-2.50A	91.0%	0.95	6/15KV	105*63*30mm
	DL-100H-143A/P-MXC	100W	100-277V	71-143V	95-143V	0.50-1.05A	91.0%	0.95	6/15KV	105*63*30mm
150W	DL-150H-56A/P-MXC	150W	100-277V	25-56V	36-56V	1.78-4.20A	90.0%	0.95	6/15KV	164*53*32.5mm
	DL-150H-214A/P-MXC	150W	100-277V	95-214V	143-214V	0.50-1.05A	91.5%	0.95	6/15KV	164*53*32.5mm
200W	DL-200H-56A/P-MXC	200W	100-277V	25-56V	36-56V	2.60-5.60A	92.0%	0.95	6/15KV	186*60*38mm
	DL-200H-286A/P-MXC	200W	100-277V	143-286V	190-286V	0.50-1.05A	93.0%	0.95	6/15KV	186*60*38mm
240W	DL-240H-56A/P-MXC	240W	100-277V	25-56V	36-56V	3.50-6.70A	93.0%	0.95	6/15KV	186*60*38mm
	DL-240H-343A/P-MXC	240W	100-277V	171-343V	228-343V	0.50-1.05A	93.0%	0.95	6/15KV	186*60*38mm
320W	DL-320H-56A/P-MXC	320W	100-277V	25-56V	42-56V	4.20-7.65A	93.0%	0.95	6/15KV	230*67*38mm
	DL-320H-428A/P-MXC	320W	100-277V	228-428V	304-428V	0.50-1.05A	94.0%	0.95	6/15KV	230*67*38mm

A: Potentiometer Current Regulation with no dimming

P: Programmable 0-10V/PWM/Timer dimming

MAS Road/Tunnel/Municipal lightingLED driver



PRODUCT FEATURES

- Familyseries products
- High power density, compact structural design
- ClassI application
- IP67
- Lifetimewarning, Soft start, Light decay compensation
- SCP,OVP,UVP,OTP,OCP protection
- Five-year warranty

MAS-H 200-277VPotentiometer/Programmable Current Regulation

- Input voltage: 200-27Vac
- Output power: 30-240W
- Lightning protection level: 4KV/6KV, 6KV/15KV

A: Potentiometer Current Regulation with no dimming
P: Programmable 0-10V/PWM/Timer dimming

CB / CE / CCC / SAA / ENEC / EAC

MAS-C Two way dual-color+3-in-1 dimming and colormixing

- Supportstwo-way output,dimming and colormixing for tunnel lighting
- Inputvoltage:200-277Vac
- Output power:30-240W
- Lightning protection level:4KV/6KV,6KV/15KV

C:0-10VDual-colorversion

CE / CCC / EAC

MAS-R TRS485IntelligentIntegrated LED driver

- Integrated RS485 control module,Two-way(dual-color) output optional
- Inputvoltage:200-277Vac
- Output power:30-240W
- Lightning protection level:4KV/6KV,6KV/15KV

R: RS485 version
CR: RS485+Dual-colorversion

CCC

MAS-Z PLCIntelligentIntegrated LEDdriver

- Integrated PLC control module
- Inputvoltage:200-277Vac
- Output power:30-240W
- Lightning protection level:4KV/6KV,6KV/15KV

Z: PLC power carrier version

CCC

MAS-H 200-277VPotentiometer/Programmable Current Regulation

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30H-V38A/P-MAS	30W	200-277V	20-38V	32-38V	0.30-1.00A	88.0%	0.95	4/6KV	104*51.5*30mm
	DL-30H-V58A/P-MAS	30W	200-277V	32-58V	42-58V	0.20-0.75A	88.0%	0.95	4/6KV	104*51.5*30mm
50W	DL-50H-V38A/P-MAS	50W	200-277V	20-38V	32-38V	0.70-1.60A	89.0%	0.95	4/6KV	114*51.5*30mm
	DL-50H-V58A/P-MAS	50W	200-277V	32-58V	42-58V	0.50-1.20A	89.0%	0.95	4/6KV	114*51.5*30mm
	DL-50H-V72A/P-MAS	50W	200-277V	36-72V	48-72V	0.50-1.05A	89.0%	0.95	4/6KV	124*51.5*30mm
75W	DL-75H-V38A/P-MAS	75W	200-277V	20-38V	32-38V	1.30-2.50A	89.0%	0.95	4/6KV	137*56.5*34mm
	DL-75H-V58A/P-MAS	75W	200-277V	32-58V	42-58V	0.90-1.80A	89.0%	0.95	4/6KV	137*56.5*34mm
	DL-75H-V108A/P-MAS	75W	200-277V	54-108V	72-108V	0.50-1.05A	89.0%	0.95	4/6KV	137*56.5*34mm
100W	DL-100H-V38A/P-MAS	100W	200-277V	20-38V	32-38V	1.90-3.50A	90.0%	0.95	6/15KV	151*56.5*34mm
	DL-100H-V58A/P-MAS	100W	200-277V	32-58V	42-58V	1.30-2.50A	90.0%	0.95	6/15KV	151*56.5*34mm
	DL-100H-V150A/P-MAS	100W	200-277V	71-150V	95-150V	0.50-1.05A	90.0%	0.95	6/15KV	151*56.5*34mm
150W	DL-150H-V38A/P-MAS	150W	200-277V	20-38V	32-38V	2.80-5.00A	91.0%	0.95	6/15KV	175*66.5*34mm
	DL-150H-V58A/P-MAS	150W	200-277V	32-58V	42-58V	1.80-3.60A	91.0%	0.95	6/15KV	175*66.5*34mm
	DL-150H-V214A/P-MAS	150W	200-277V	95-214V	143-214V	0.50-1.05A	91.0%	0.95	6/15KV	175*66.5*34mm
200W	DL-200H-V38A/P-MAS	200W	200-277V	20-38V	32-38V	3.70-6.30A	91.0%	0.95	6/15KV	215*66.5*34mm
	DL-200H-V58A/P-MAS	200W	200-277V	32-58V	42-58V	2.40-4.80A	91.0%	0.95	615KV	215*66.5*34mm
	DL-200H-V286A/P-MAS	200W	200-277V	143-286V	190-286V	0.50-1.05A	91.0%	0.95	6/15KV	215*66.5*34mm
240W	DL-240H-V38A/P-MAS	240W	200-277V	20-38V	32-38V	5.20-7.50A	91.0%	0.95	6/15KV	225*71.5*34mm
	DL-240H-V58A/P-MAS	240W	200-277V	32-58V	42-58V	3.40-5.80A	91.0%	0.95	6/15KV	225*71.5*34mm
	DL-240H-V343A/P-MAS	240W	200-277V	171-343V	228-343V	0.50-1.05A	91.0%	0.95	6/15KV	225*71.5*34mm

A: Potentiometer Current Regulation with no dimming

P: Programmable 0-10V/PWM/Timer dimming

MAS-C Two way dual-color+3-in-1 dimming and colormixing

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30H-V38C-MAS	30W	200-277V	20-38V	32-38V	0.30-1.00A	87.0%	0.95	4/6KV	114*51.5*30mm
	DL-30H-V58C-MAS	30W	200-277V	32-58V	42-58V	0.20-0.75A	87.0%	0.95	4/6KV	114*51.5*30mm
50W	DL-50H-V38C-MAS	50W	200-277V	20-38V	32-38V	0.70-1.60A	87.0%	0.95	4/6KV	124*51.5*30mm
	DL-50H-V58C-MAS	50W	200-277V	32-58V	42-58V	0.50-1.20A	87.0%	0.95	4/6KV	124*51.5*30mm
75W	DL-75H-V38C-MAS	75W	200-277V	20-38V	32-38V	1.30-2.50A	89.0%	0.95	4/6KV	147*56.5*34mm
	DL-75H-V58C-MAS	75W	200-277V	32-58V	42-58V	0.90-1.80A	89.0%	0.95	4/6KV	147*56.5*34mm
100W	DL-100H-V38C-MAS	100W	200-277V	20-38V	32-38V	1.90-3.50A	90.0%	0.95	6/15KV	161*56.5*34mm
	DL-100H-V58C-MAS	100W	200-277V	32-58V	42-58V	1.30-2.50A	90.0%	0.95	6/15KV	161*56.5*34mm
150W	DL-150H-V38C-MAS	150W	200-277V	20-38V	32-38V	2.80-4.70A	90.0%	0.95	6/15KV	185*66.5*34mm
	DL-150H-V58C-MAS	150W	200-277V	32-58V	42-58V	1.80-3.60A	90.0%	0.95	6/15KV	185*66.5*34mm
200W	DL-200H-V58C-MAS	200W	200-277V	32-58V	42-58V	2.60-4.80A	90.0%	0.95	6/15KV	260*68*33mm
240W	DL-240H-V58C-MAS	240W	200-277V	32-58V	42-58V	3.50-5.70A	90.0%	0.95	6/15KV	260*68*33mm

C: 0-10V Dual-color version

MAS-R RS485 Intelligent Integrated LED driver

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30H-58R-MAS	30W	200-277V	32-58V	42-58V	0.20-0.75A	88.0%	0.95	4/6KV	125*53*33mm
	DL-30H-58CR-MAS	30W	200-277V	32-58V	42-58V	0.20-0.75A	88.0%	0.95	4/6KV	125*53*33mm
50W	DL-50H-58R-MAS	50W	200-277V	32-58V	42-58V	0.50-1.20A	89.0%	0.95	4/6KV	125*53*33mm
	DL-50H-58CR-MAS	50W	200-277V	32-58V	42-58V	0.50-1.20A	88.0%	0.95	4/6KV	125*53*33mm
75W	DL-75H-58R-MAS	75W	200-277V	32-58V	42-58V	0.90-1.80A	90.0%	0.95	4/6KV	165*63*33mm
	DL-75H-58CR-MAS	75W	200-277V	32-58V	42-58V	0.90-1.80A	90.0%	0.95	4/6KV	165*63*33mm
100W	DL-100H-58R-MAS	100W	200-277V	32-58V	42-58V	1.30-2.50A	90.0%	0.95	6/15KV	165*63*33mm
	DL-100H-58CR-MAS	100W	200-277V	32-58V	42-58V	1.30-2.50A	90.0%	0.95	6/15KV	165*63*33mm
150W	DL-150H-58R-MAS	150W	200-277V	32-58V	42-58V	1.80-3.60A	90.0%	0.95	6/15KV	215*63*33mm
	DL-150H-58CR-MAS	150W	200-277V	32-58V	42-58V	1.80-3.60A	90.0%	0.95	6/15KV	215*63*33mm
200W	DL-200H-58R-MAS	200W	200-277V	32-58V	42-58V	2.60-4.80A	91.0%	0.95	6/15KV	260*68*33mm
	DL-200H-58CR-MAS	200W	200-277V	32-58V	42-58V	2.60-4.80A	91.0%	0.95	6/15KV	260*68*33mm
240W	DL-240H-58R-MAS	240W	200-277V	32-58V	42-58V	3.50-5.70A	91.0%	0.95	6/15KV	260*68*33mm
	DL-240H-58CR-MAS	240W	200-277V	32-58V	42-58V	3.50-5.70A	91.0%	0.95	6/15KV	260*68*33mm

R: RS485 version CR: RS485+Dual-color version

MAS-Z PLC Intelligent Integrated LED driver

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30H-58Z-MAS	30W	200-277V	32-58V	42-58V	0.20-0.75A	88.0%	0.95	4/6KV	125*53*33mm
50W	DL-50H-58Z-MAS	50W	200-277V	32-58V	42-58V	0.50-1.20A	88.0%	0.95	4/6KV	125*53*33mm
75W	DL-75H-58Z-MAS	75W	200-277V	32-58V	42-58V	0.90-1.80A	90.0%	0.95	4/6KV	165*63*33mm
100W	DL-100H-58Z-MAS	100W	200-277V	32-58V	42-58V	1.30-2.50A	90.0%	0.95	6/15KV	165*63*33mm
150W	DL-150H-58Z-MAS	150W	200-277V	32-58V	42-58V	1.80-3.60A	90.0%	0.95	6/15KV	215*63*33mm
200W	DL-200H-58Z-MAS	200W	200-277V	32-58V	42-58V	2.60-4.80A	91.0%	0.95	6/15KV	260*68*33mm
240W	DL-240H-58Z-MAS	240W	200-277V	32-58V	42-58V	3.50-5.70A	91.0%	0.95	6/15KV	260*68*33mm

Z: PLC power carrier version



MAP Road/Tunnel/Municipal Lighting LED driver/Potentiometer /3-in-1 Dimming



PRODUCT FEATURES

- Input voltage: 100-277Vac, derating protection below 180Vac
- Output voltage: Selectable mainstream output voltages: 20-38V / 32-58V, with constant power adjustment capability in the 32-38V / 42-58V ranges.
- Lightning protection: 4KV/6KV (≤75W), 6KV/15KV (≥105W)
- IP67
- SCP, OVP, OTP, UVP protection
- Five-year warranty

A: Potentiometer Current Regulation with no dimming

S: 3-in-1 Dimming



Power	Model No	Output Power	Input Voltage	Output Voltage	Constant powervoltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
50W	DL-50W-V38A/S-MAP	50W	100-277V	20-38V	32-38V	0.70-1.60A	87.5%	0.95	4/6KV	126*41*29mm
	DL-50W-V58A/S-MAP	50W	100-277V	32-58V	42-58V	0.50-1.20A	88.0%	0.95	4/6KV	126*41*29mm
75W	DL-75W-V38A/S-MAP	75W	100-277V	20-38V	32-38V	1.30-2.50A	88.0%	0.95	4/6KV	143*49*31mm
	DL-75W-V58A/S-MAP	75W	100-277V	32-58V	42-58V	0.90-1.80A	88.0%	0.95	4/6KV	143*49*31mm
105W	DL-105W-V38A/S-MAP	105W	100-277V	20-38V	32-38V	1.90-3.50A	90.5%	0.95	6/15KV	164*53*32.5mm
	DL-105W-V58A/S-MAP	105W	100-277V	32-58V	42-58V	1.30-2.50A	91.6%	0.95	6/15KV	164*53*32.5mm
150W	DL-150W-V38A/S-MAP	150W	100-277V	20-38V	32-38V	2.80-5.00A	90.5%	0.95	6/15KV	186*60*38mm
	DL-150W-V58A/S-MAP	150W	100-277V	32-58V	42-58V	1.80-3.60A	91.5%	0.95	6/15KV	186*60*38mm
200W	DL-200W-V38A/S-MAP	200W	100-277V	20-38V	32-38V	3.70-6.70A	90.0%	0.95	6/15KV	230*67*38mm
	DL-200W-V58A/S-MAP	200W	100-277V	32-58V	42-58V	2.40-4.80A	91.0%	0.95	6/15KV	230*67*38mm

A: Potentiometer Current Regulation with no dimming

S: 3-in-1 Dimming

MAL Road/Tunnel/Municipal/Explosion-proof Lighting LED driver



PRODUCT FEATURES

- Compact structural design
- Input voltage: 100-277Vac (H version below 180Vac derating)
- Output voltage: 20-38V (32-38V constant power) 32-58V (42-58V constant power) 0.5-1.05A high voltage low current version
- Dimming logic: 0/1-10V、0-5V dimming positive and negative logic optional
- Lightning protection: 4KV/6KV (≤75W), 6KV/15KV (≥100W)
- IP67
- SCP,OVP,UVP,OTP protection
- Five-year warranty

A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming



MAL-Z 100-277VPotentiometer/3-in-1 Dimming+0/1-10V+ Dim-to-Off

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
20W	DL-20Z-58A/S-MAL	20W	100-277V	32-58V	42-58V	0.17-0.48A	88.0%	0.95	4/6KV	100*41*27mm
30W	DL-30Z-58A/S-MAL	30W	100-277V	32-58V	42-58V	0.17-0.72A	89.0%	0.95	4/6KV	100*41*27mm
40W	DL-40Z-58A/S-MAL	40W	100-277V	32-58V	42-58V	0.50-0.95A	89.0%	0.95	4/6KV	100*41*27mm
50W	DL-50Z-58A/S-MAL	50W	100-277V	32-58V	42-58V	0.50-1.20A	89.0%	0.95	4/6KV	126*41*29mm
60W	DL-60Z-58A/S-MAL	60W	100-277V	32-58V	42-58V	0.86-1.43A	89.0%	0.95	4/6KV	126*41*29mm
75W	DL-75Z-58A/S-MAL	75W	100-277V	32-58V	42-58V	0.86-1.80A	89.0%	0.95	4/6KV	143*49*32.5mm

A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming

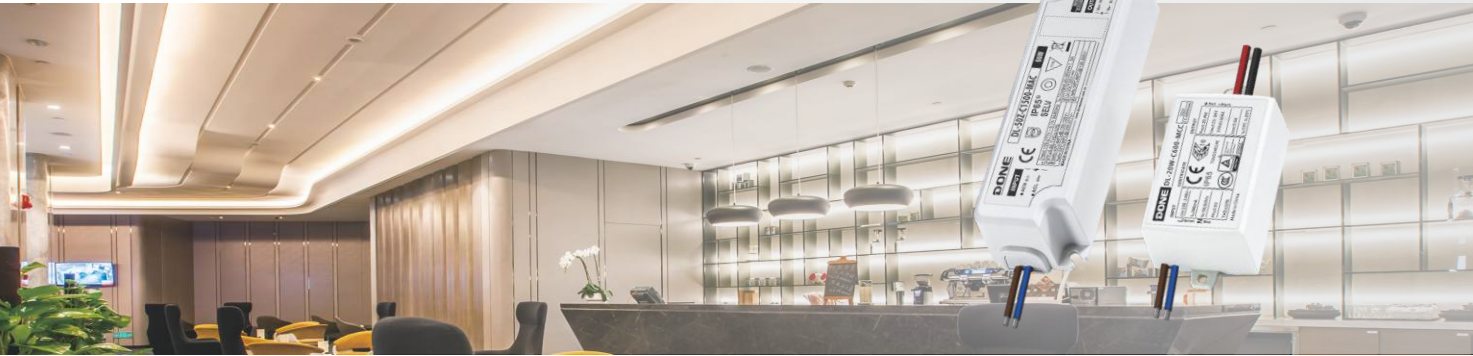
MAL-H 100-277Vac (Derating below 180Vac) Potentiometer/3-in-1 Dimming+0/1-5/10V Positive and Negative Logic +Dim-to-Off+Explosion Proof3C

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
40W	DL-40H-38A/S-MAL	40W	100-277V	20-38V	32-38V	0.70-1.25A	87.0%	0.95	4/6KV	100*41*27mm
	DL-40H-58A/S-MAL	40W	100-277V	32-58V	42-58V	0.50-0.95A	89.0%	0.95	4/6KV	100*41*27 mm
50W	DL-50H-38A/S-MAL	50W	100-277V	20-38V	32-38V	0.70-1.60A	89.0%	0.95	4/6KV	100*41*27mm
	DL-50H-58A/S-MAL	50W	100-277V	32-58V	42-58V	0.50-1.20A	89.0%	0.95	4/6KV	100*41*27 mm
60W	DL-60H-38A/S-MAL	60W	100-277V	20-38V	32-38V	1.10-1.90A	89.0%	0.95	4/6KV	126*41*29mm
	DL-60H-58A/S-MAL	60W	100-277V	32-58V	42-58V	0.86-1.43A	89.0%	0.95	4/6KV	126*41*29mm
75W	DL-75H-38A/S-MAL	75W	100-277V	20-38V	32-38V	1.30-2.50A	89.0%	0.95	4/6KV	126*41*29mm
	DL-75H-58A/S-MAL	75W	100-277V	32-58V	42-58V	0.90-1.80A	89.0%	0.95	4/6KV	126*41*29mm
	DL-75H-108A/S-MAL	75W	100-277V	54-108V	72-108V	0.50-1.05A	90.0%	0.95	4/6KV	126*41*29mm
100W	DL-100H-38A/S-MAL	100W	100-277V	20-38V	32-38V	1.80-3.20A	91.0%	0.95	6/15KV	143*49*32.5mm
	DL-100H-58A/S-MAL	100W	100-277V	32-58V	42-58V	1.30-2.38A	91.0%	0.95	6/15KV	143*49*32.5mm
	DL-100H-143A/S-MAL	100W	100-277V	71-143V	95-143V	0.50-1.05A	91.0%	0.95	6/15KV	143*49*32.5mm
150W	DL-150H-38A/S-MAL	150W	100-277V	20-38V	32-38V	2.80-5.00A	91.0%	0.95	6/15KV	176*57*32mm
	DL-150H-58A/S-MAL	150W	100-277V	32-58V	42-58V	1.80-3.60A	91.0%	0.95	6/15KV	176*57*32mm
	DL-150H-214A/S-MAL	150W	100-277V	95-214V	143-214V	0.50-1.05A	91.0%	0.95	6/15KV	176*57*32mm
200W	DL-200H-38A/S-MAL	200W	100-277V	20-38V	32-38V	3.70-6.70A	91.0%	0.95	6/15KV	186*60*38mm
	DL-200H-58A/S-MAL	200W	100-277V	32-58V	42-58V	2.40-4.80A	92.0%	0.95	6/15KV	186*60*38mm
	DL-200H-286A/S-MAL	200W	100-277V	143-286V	190-286V	0.50-1.05A	92.0%	0.95	6/15KV	186*60*38mm
240W	DL-240H-38A/S-MAL	240W	100-277V	20-38V	32-38V	4.40-7.50A	92.0%	0.95	6/15KV	186*60*38mm
	DL-240H-58A/S-MAL	240W	100-277V	32-58V	42-58V	3.45-5.72A	92.0%	0.95	6/15KV	186*60*38mm
	DL-240H-343A/S-MAL	240W	100-277V	171-343V	228-343V	0.50-1.05A	92.0%	0.95	6/15KV	186*60*38mm

A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming



MAC/MCC Built-in explosion-proof/Tunnel/Brightening lighting LED driver



MAC-A Built-in explosion-proof/Tunnel/Brightening lighting LED driver



MAC Strip plastic case+Constant current+Electronic wire

- CLASSII built-in application
- Strip plastic case, constant current output
- Input voltage: 100-277Vac
- Output power: 30-50W
- Lightning protection: differential mode 6KV

CB / CE / CCC / SAA /

MCC mini plastic case+Constant current+Electronic wire

- CLASSII built-in application
- Mini plastic case, constant current output
- Input voltage: 100-240Vac
- Output power: 3-20W
- Lightning protection: differential mode 2KV

CB / CE / CCC / SAA /

PRODUCT FEATURES

- Family series products
- Built-in application
- Input voltage: 100-277Vac
- Output current adjustment: constant current output (not adjustable)
- Five-year warranty

MAC-A Square plastic case+Constant current+Explosion-proof 3C+Electronic wire

- CLASSII built-in application
- Square plastic case, constant current output
- Input voltage: 100-277Vac
- Output power: 30-70W
- Lightning protection: differential mode 4KV

CB / CE / CCC / SAA /

MAC Strip plastic case+Constant current+Electronic wire

Power	Model No	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30Z-C600-MAC	30W	100-277V	25-50V	0.60A	88.0%	0.95	6KV	108*35*26 mm
	DL-30Z-C750-MAC	30W	100-277V	20-42V	0.75A	88.0%	0.95	6KV	108*35*26 mm
	DL-30Z-C900-MAC	30W	100-277V	20-36V	0.90A	88.0%	0.95	6KV	108*35*26 mm
50W	DL-50Z-C900-MAC	50W	100-277V	25-56V	0.90A	90.0%	0.95	6KV	108*35*26 mm
	DL-50Z-C1050-MAC	50W	100-277V	25-50V	1.05A	90.0%	0.95	6KV	108*35*26 mm
	DL-50Z-C1200-MAC	50W	100-277V	20-38V	1.20A	88.7%	0.95	6KV	108*35*26 mm
	DL-50Z-C1350-MAC	50W	100-277V	20-38V	1.35A	88.7%	0.95	6KV	108*35*26 mm
	DL-50Z-C1500-MAC	50W	100-277V	20-36V	1.50A	88.7%	0.95	6KV	108*35*26 mm

MCC mini plastic case+Constant current+Electronic wire

Power	Model No	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
3W	DL-3W-C150-MCC	1.65W	100-240V	5-11V	0.15A	75.0%	0.9	2KV	52*30*22mm
	DL-3W-C300-MCC	3.3W	100-240V	5-11V	0.30A	75.0%	0.9	2KV	52*30*22mm
	DL-3W-C700-MCC	4.2W	100-240V	2-6V	0.70A	75.0%	0.9	2KV	52*30*22mm
7W	DL-7W-C150-MCC	3.6W	100-240V	11-24V	0.15A	80.0%	0.9	2KV	52*30*22mm
	DL-7W-C300-MCC	7.2W	100-240V	11-24V	0.30A	80.0%	0.9	2KV	52*30*22mm
	DL-7W-C700-MCC	7W	100-240V	5-10V	0.70A	80.0%	0.9	2KV	52*30*22mm
12W	DL-12W-C210-MCC	8.82W	100-240V	21-42V	0.21A	83.0%	0.9	2KV	70*36*23mm
	DL-12W-C350-MCC	14.7W	100-240V	21-42V	0.35A	83.0%	0.95	2KV	70*36*23mm
	DL-12W-C700-MCC	14W	100-240V	11-20V	0.70A	83.0%	0.95	2KV	70*36*23mm

*The current can be adjusted according to the customer's needs, and the difference current between each model is 30mA.

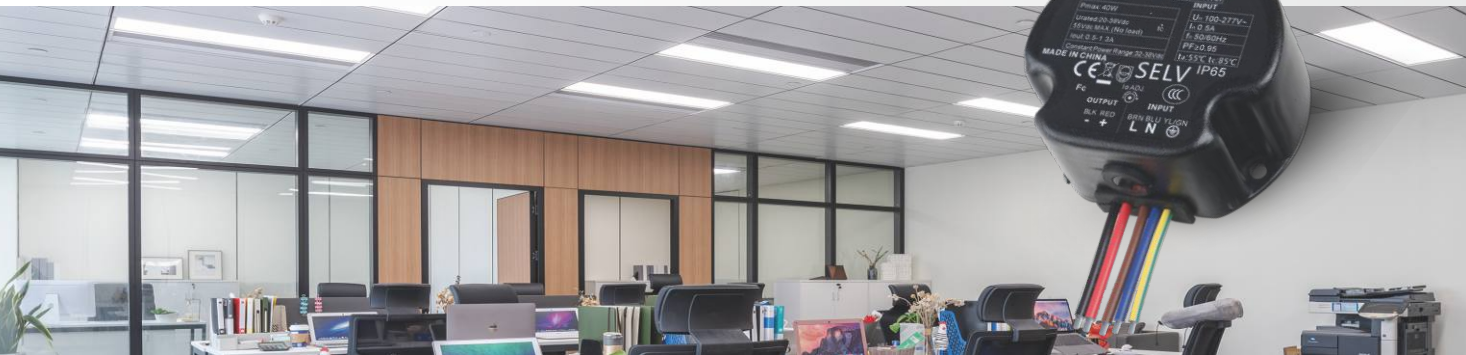
20W	DL-20W-C300-MCC	20.4W	100-240V	36-68V	0.30A	85.0%	0.95	2KV	70*36*23mm
	DL-20W-C400-MCC	16.8W	100-240V	21-42V	0.40A	85.0%	0.9	2KV	70*36*23mm
	DL-20W-C600-MCC	20.4W	100-240V	21-34V	0.60A	85.0%	0.95	2KV	70*36*23mm

*The current can be adjusted according to the customer's needs, and the difference current between each model is 50mA.

MAC-A Square plastic case+Constant current+Explosion-proof 3C+Electronic wire

Power	Model No	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
30W	DL-30Z-AC600-MAC	15-30W	100-277V	25-50V	0.60A	87.5%	0.95	4KV	76*64*32mm
	DL-30Z-AC750-MAC	15-31W	100-277V	20-42V	0.75A	87.5%	0.95	4KV	76*64*32mm
	DL-30Z-AC900-MAC	18-32W	100-277V	20-36V	0.90A	87.5%	0.95	4KV	76*64*32mm
40W	DL-40Z-AC900-MAC	22-40W	100-277V	25-45V	0.90A	88.0%	0.95	4KV	76*64*32mm
	DL-40Z-AC1050-MAC	21-40W	100-277V	20-38V	1.05A	88.0%	0.95	4KV	76*64*32mm
	DL-40Z-AC1200-MAC	24-40W	100-277V	20-34V	1.20A	88.0%	0.95	4KV	76*64*32mm
50W	DL-50Z-AC900-MAC	22-50W	100-277V	25-56V	0.90A	88.5%	0.95	4KV	76*64*32mm
	DL-50Z-AC1050-MAC	26-52W	100-277V	25-50V	1.05A	88.5%	0.95	4KV	76*64*32mm
	DL-50Z-AC1200-MAC	24-50W	100-277V	20-42V	1.20A	88.5%	0.95	4KV	76*64*32mm
	DL-50Z-AC1350-MAC	27-51W	100-277V	20-38V	1.35A	88.5%	0.95	4KV	76*64*32mm
	DL-50Z-AC1500-MAC	30-51W	100-277V	20-34V	1.50A	88.5%	0.95	4KV	76*64*32mm
60W	DL-60Z-AC1350-MAC	34-60W	100-277V	25-45V	1.35A	89.0%	0.95	4KV	83*70*32mm
	DL-60Z-AC1500-MAC	30-60W	100-277V	20-40V	1.50A	89.0%	0.95	4KV	83*70*32mm
	DL-60Z-AC1800-MAC	36-60W	100-277V	20-34V	1.80A	89.0%	0.95	4KV	83*70*32mm
70W	DL-70Z-AC1500-MAC	37-70W	100-277V	25-47V	1.50A	90.0%	0.95	4KV	83*70*32mm
	DL-70Z-AC1800-MAC	36-72W	100-277V	20-40V	1.80A	90.0%	0.95	4KV	83*70*32mm
	DL-70Z-AC2100-MAC	42-71W	100-277V	20-34V	2.10A	90.0%	0.95	4KV	83*70*32mm

SBS Built-in Eplosion-proof/Tunnel/Brightening lighting LEDdriver



PRODUCT FEATURES

- CLASS I built-in application
- Round metal housing, Potentiometer Current Regulation, Explosion-proof 3C certification
- Input voltage: 100-277Vac
- Output power: 40-100W
- Lightning protection: 4KV/6KV

A: Potentiometer Current Regulation with no dimming

CB / CE / ENEC / CCC / 符合EX II 2G EX mb IIC GB

SBS Round aluminum housing+ Potentiometer Current Regulation+Electronic wire+Explosion-proof3C

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
40W	DL-40Z-V38A-SBS	40W	100-277V	20-38V	32-38	0.50-1.30A	89.0%	0.95	4/6KV	D75*H33mm
	DL-40Z-V58A-SBS	40W	100-277V	32-58V	42-58	0.35-0.95A	89.0%	0.95	4/6KV	D75*H33mm
	DL-40Z-C500-SBS	40W	100-240V	25-58V	/	0.50A	89.0%	0.96	4/6KV	D75*H33mm
	DL-40Z-C700-SBS	40W	100-240V	25-58V	/	0.70A	89.0%	0.96	4/6KV	D75*H33mm
50W	DL-50Z-C1200-SBS	50W	100-240V	26-40V	/	1.20A	88.5%	0.96	4/6KV	D75*H33mm
	DL-50Z-C1400-SBS	50W	100-240V	26-40V	/	1.40A	88.5%	0.96	4/6KV	D75*H33mm
60W	DL-60Z-V38A-SBS	60W	100-277V	20-38V	32-38	1.05-1.90A	89.5%	0.95	4/6KV	D90*H33mm
	DL-60Z-V58A-SBS	60W	100-277V	32-58V	42-58	0.70-1.45A	89.5%	0.95	4/6KV	D90*H33mm
80W	DL-80Z-V38A-SBS	80W	100-277V	20-38V	32-38	1.50-2.50A	90.0%	0.95	4/6KV	D90*H33mm
	DL-80Z-V58A-SBS	80W	100-277V	32-58V	42-58	1.05-1.90A	90.0%	0.95	4/6KV	D90*H33mm
100W	DL-100Z-V38A-SBS	100W	100-277V	20-38V	32-38	2.10-3.15A	90.0%	0.95	4/6KV	D110*H38mm
	DL-100Z-V58A-SBS	100W	100-277V	32-58V	42-58	1.40-2.40A	90.0%	0.95	4/6KV	D110*H38mm

No strobe function

40W	DL-40Z-B58A-SBS	40W	100-277V	26-58V	38-58	0.50-1.05A	88.0%	0.95	4/6KV	D75*H33mm
60W	DL-60Z-B58A-SBS	60W	100-277V	26-58V	38-58	0.85-1.50A	89.0%	0.95	4/6KV	D90*H33mm
80W	DL-80Z-B58A-SBS	80W	100-277V	26-58V	38-58	1.25-2.00A	90.0%	0.95	4/6KV	D90*H33mm

A: Potentiometer Current Regulation with no dimming

C: Fixed output current



APPLICATION SCENARIOS OF NON-ISOLATED LED DRIVER



PXS Road/Horticulture/Stadium/Fishery lightingLED Driver



PRODUCT FEATURES

- Familyseriesproducts
- Non-isolatedtechnical solutions
- ClassIstructure
- Lightningprotection:upto15KV
- Efficiencyupto97%
- Five-yearwarranty

PXS-Z 100-277VProgrammable+Auxiliarysource

- Wide range input voltage
- Input voltage: 100-277Vac
- Output power: 40-320W
- The entire series is designed with no afterglow when turned off.

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CB / FC / CCC / SAA / ENEC / ENEC E478106 / CE / DALI

PLS 120-277VUltra-high power+ Conventional wire/Terminal wiring +Programmable+Auxiliarysource

- Wide rangeinput voltage
- Input voltage: 120-277Vac
- Output power: 400-1200W

J: Programmable 0-10V/PWM/Timer dimming+ Knob+ RJ12/RJ25
X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CB / FC / CCC / SAA / ENEC / ENEC E478106 / ENEC / CE

PXS-V 200-480VConventional wire/Terminal wiring+ Programmable+Auxiliarysource

- Ultra-high input voltage
- Input voltage: 200-480Vac
- Output power: 100-1200W
- The entire series is designed with no afterglow when turned off. (X version)

J: Programmable 0-10V/PWM/Timer dimming+ Knob+ RJ12/RJ25
X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CB / FC / CCC / SAA / ENEC / ENEC E478106 / ENEC / CE

new PXS-V GM 200-480W 0-10V/DALI-2/D4i/DMX512 Dimming

- Input voltage: 200-480Vac
- Output power: 500-1200W
- Lightning protection : differential mode 10KV, common mode 10KV
- Compatible dimming solution (software switching)
- Ultra-low output ripple <1%
- Dimming range from 0.1% to 100%
- Supports strobe at 44FPS (DMX512)
- Certified by D4i

GM: DALI-2&D4i+ DMX/RDM+ Auxiliary Source

CB / CCC / CE / SAA / ENEC E478106 / ENEC E478106 / ENEC / FC

PXS-Z 100-277VProgrammable+Auxiliarysource

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
40W	DL-40Z-260X-PXS	40W	100-277V	180-260V	200-260V	0.08-0.20A	93.0%	0.95	6/15KV	105*63*33mm
60W	DL-60Z-260X-PXS	60W	100-277V	180-260V	200-260V	0.12-0.30A	93.0%	0.95	6/15KV	105*63*33mm
80W	DL-80Z-260X-PXS	60W	100-277V	180-260V	200-260V	0.23-0.40A	93.5%	0.95	6/15KV	105*63*33mm
100W	DL-100Z-260X-PXS	100W	100-277V	180-260V	200-260V	0.28-0.50A	93.5%	0.95	6/15KV	105*63*33mm
150W	DL-150Z-260X-PXS	150W	100-277V	180-260V	200-260V	0.38-0.75A	94.0%	0.95	6/15KV	140*63*33mm
200W	DL-200Z-260X-PXS	200W	100-277V	180-260V	200-260V	0.57-1.00A	94.5%	0.95	6/15KV	165*63*33mm
240W	DL-240Z-260X-PXS	240W	100-277V	180-260V	200-260V	0.75-1.20A	95.0%	0.95	6/15KV	165*63*33mm
320W	DL-320Z-260X-PXS	320W	100-277V	180-260V	200-260V	0.92-1.60A	95.0%	0.95	6/15KV	185*63*33mm

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

PLS 120-277VUltra-high power+ Conventional wire/Terminal wiring +Programmable+Auxiliary

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
400W	DL-400W-V260X-PLS	400W	120-277V	180-260V	200-260V	1.15-2.00A	95.5%	0.95	6/15KV	234*63*37mm
500W	DL-500W-V260X/J-PLS	500W	120-277V	180-260V	200-260V	1.50-2.50A	96.0%	0.97	6/15KV	236*90*44.5mm
680W	DL-680W-V260X/J-PLS	680W	120-277V	180-260V	200-260V	1.90-3.40A	97.0%	0.97	6/15KV	246/256*95*44mm
800W	DL-800W-V260X/J-PLS	800W	120-277V	180-260V	200-260V	2.60-4.00A	97.0%	0.97	6/15KV	266*/276*95*44mm
960W	DL-960W-V260X/J-PLS	960W	120-277V	180-260V	200-260V	3.00-4.80A	97.0%	0.97	6/15KV	316/326*95*44mm
1200W	DL-1200W-V300X/J-PLS	1200W	120-277V	180-300V	200-300V	3.90-6.00A	97.0%	0.97	6/15KV	316/326*90*48mm

J: Programmable 0-10V/PWM/Timer dimming+ Knob+ RJ12/RJ25

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

PXS-V 200-480VConventional wire/Terminal wiring+ Programmable+Auxiliarysource

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
100W	DL-100V-260X-PXS	100W	200-480V	180-260V	200-260V	0.28-0.50A	93.5%	0.97	6/15KV	195*63*33mm
150W	DL-150V-260X-PXS	150W	200-480V	180-260V	200-260V	0.38-0.75A	94.0%	0.97	6/15KV	195*63*33mm
200W	DL-200V-260X-PXS	200W	200-480V	180-260V	200-260V	0.57-1.00A	94.5%	0.97	6/15KV	220*63*33mm
240W	DL-240V-260X-PXS	240W	200-480V	180-260V	200-260V	0.75-1.25A	95.0%	0.97	6/15KV	220*63*33mm
320W	DL-320V-260X-PXS	320W	200-480V	180-260V	200-260V	0.92-1.60A	95.5%	0.97	6/15KV	235*63*37mm
400W	DL-400V-260X-PXS	400W	200-480V	180-260V	200-260V	1.15-2.00A	96.0%	0.97	6/15KV	235*63*37mm
	DL-400V-400X-PXS	400W	200-480V	180-400V	200-400V	0.80-2.00A	96.0%	0.97	6/15KV	235*63*37mm
500W	DL-500V-260X/J-PXS	500W	200-480V	180-260V	200-260V	1.50-2.50A	96.0%	0.95	6/15KV	236*83*40mm
	DL-500V-400X/J-PXS	500W	200-480V	180-400V	200-400V	1.00-2.50A	96.0%	0.95	6/15KV	236*90*44.5mm
680W	DL-680V-260X/J-PXS	680W	200-480V	180-260V	200-260V	1.90-3.40A	96.0%	0.95	6/15KV	266*95*44mm
	DL-680V-400X/J-PXS	680W	200-480V	180-400V	200-400V	1.40-3.40A	96.0%	0.95	6/15KV	266*95*44/44.5mm
800W	DL-800V-260X/J-PXS	800W	200-480V	180-260V	200-260V	2.60-4.00A	96.0%	0.97	6/15KV	266*95*44mm
	DL-800V-400X/J-PXS	800W	200-480V	180-400V	200-400V	1.60-4.00A	96.0%	0.97	6/15KV	266*95*44/44.5mm
1000W	DL-1000V-400X/J-PXS	1000W	200-480V	200-400V	300-400V	1.95-3.50A	96.0%	0.96	6/15KV	335/345*90*48mm
1200W	DL-1200V-400X/J-PXS	1200W	200-480V	200-400V	300-400V	2.40-4.20A	96.0%	0.96	6/15KV	335/345*90*48mm

J: Programmable 0-10V/PWM/Timer dimming+ Knob+ RJ12/RJ25

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

PXS-V GM 200-480W 0-10V/DAIL-2/D4i/DMX512 Dimming

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
500W	DL-500V-450GM-PXS	500W	200-480V	180-450V	216-450V	1.00-2.40A	95.0%	0.97	10/10KV	265*90*48mm
680W	DL-680V-450GM-PXS	680W	200-480V	180-450V	216-450V	1.50-3.15A	95.5%	0.95	10/10KV	265*90*48mm
900W	DL-900V-450GM-PXS	900W	200-480V	180-450V	216-450V	2.00-4.20A	96.0%	0.97	10/10KV	325*90*48mm
1200W	DL-1200V-450GM-PXS	1200W	200-480V	180-450V	216-450V	2.40-5.60A	96.0%	0.97	10/10KV	325*90*48mm

GM: DALI-2&D4i+ DMX/RDM+ Auxiliary Source

PXS-A Die-Cast Integrated Housing/Road/Horticulture/Stadium /Fishery lighting LED Driver



PRODUCT FEATURES

- Non-isolated technical solutions
 - Class I structure
 - Constant power design with constant current output
 - Efficiency up to 97.5%
- Aluminum Die-Cast Integrated Housing
 - IP66/IP67; IK08
 - Designed with no afterglow when turned off.
 - Low input inrush current
- Lightning protection: differential mode 10KV, common mode 10KV
 - Five-year warranty

PXS-A 200-480V Die-Cast Integrated Housing, 0-10V/PWM/Timer dimming

- Aluminum Die-Cast Integrated Housing
- Ultra-high input voltage
- Input voltage: 200-480Vac
- Output power: 600-1800W
- Isolated 3-in-1 Dimming: 0-10V/PWM/Timer dimming
- Auxiliary source input: 12V/0.25A

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CB / FC / CCC / SAA / ENEC / E478166 / CE

new PXS-A GM 200-480V DALI-2&D4i+DMX/RDM+Auxiliary Source

- Input voltage: 200-480Vac
- Output power: 900-1800W
- Compatible dimming solution
- Ultra-low output ripple <1%
- Dimming range from 0.5% to 100%
- Supports strobe at 44FPS (DMX512)
- Certified by D4i, support NFC Settings

GM: DALI-2&D4i+DMX/RDM+Auxiliary Source

CB / CCC / CE / SAA / ENEC / E478166 / FC

PXS-A 200-480V Die-Cast Integrated Housing, 0-10V/PWM/Timer dimming

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
600W	DL-600V-A500X-PXS	600W	200-480V	300-500V	400-500V	0.80-1.50A	96.0%	0.97	10/10KV	334*150*59mm
800W	DL-800V-A500X-PXS	800W	200-480V	300-500V	400-500V	1.20-2.00A	96.0%	0.97	10/10KV	334*150*59mm
1000W	DL-1000V-A500X-PXS	1000W	200-480V	300-500V	400-500V	1.60-2.50A	96.0%	0.97	10/10KV	400*150*80mm
1200W	DL-1200V-A500X-PXS	1200W	200-480V	300-500V	342-500V	2.00-3.50A	96.0%	0.97	10/10KV	400*150*80mm
1500W	DL-1500V-A500X-PXS	1500W	200-480V	300-500V	400-500V	2.40-3.75A	97.0%	0.97	10/10KV	500*150*80mm
1800W	DL-1800V-A500X-PXS	1800W	200-480V	300-500V	400-500V	3.00-4.50A	97.0%	0.97	10/10KV	500*150*80mm

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

PXS-A GM 200-480V DALI-2&D4i+DMX/RDM+Auxiliary Source new

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
900W	DL-900V-A500GM-PXS	900W	200-480V	180-500V	300-500V	1.50-3.00A	97.0%	0.97	10/10KV	334*150*59mm
1500W	DL-1500V-A500GME-PXS	1500W	200-480V	180-500V	277-500V	1.00-1.80A*3	97.0%	0.97	10/10KV	500*150*80mm
1800W	DL-1800V-A500GME-PXS	1800W	200-480V	180-500V	285-500V	1.20-2.10A*3	97.0%	0.97	10/10KV	500*150*80mm

GM: DALI-2&D4i+DMX/RDM+Auxiliary Source



PXG Built-in LED Driver for Horticulture/Road/Industrial lighting



PRODUCT FEATURES

- Non-isolated technical solutions
 - Built-in application
 - Output voltage:
 - 180-260Vac, constant adjustable power in the range of 200-260V
 - 280-400Vac, constant adjustable power in the range of 300-400V
- Efficiency up to 96%
 - Auxiliary output: 12V auxiliary output standard or optional
 - Class I construction
 - IP42
- Lightning protection: differential mode 6KV, common mode 10KV
 - Lifetime warning, Soft start, Light decay compensation
 - SCP, OVP, OTP protection
 - Five-year warranty

PXG-Z 100-277V Potentiometer/3-in-1 Dimming/Auxiliary Source/Dip switch/Light control+Electronic wire

- Input voltage: 100-277Vac
 - Output power: 40-360W
 - The entire series is designed with no afterglow when turned off.(X version)
- A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming
X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A
CX: Extra wire+ light control+ 12V auxiliary source
U: Extra wire+ 12V auxiliary source

CB / CE / FC / SAA / EAC /  / 

PXG -V 200-480V Potentiometer/3-in-1 Dimming/Auxiliary Source/Dip switch/Light control+Electronic wire

- Input voltage: 200-480Vac
 - Output power: 120-320W
 - The entire series is designed with no afterglow when turned off.(X version)
- A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming
X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A
U: Extra wire+ 12V auxiliary source

FC / EAC / 

 PXG -W 120-277V Potentiometer/3-in-1 Dimming/Auxiliary Source

- Input voltage: 120-277Vac
- Two ways output
- Lighting protection: differential mode 4KV, common mode 6KV

A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming
X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A

CB /  / CE /  / FC / 

PXG-Z 100-277V Potentiometer/3-in-1 Dimming/Auxiliary Source/Dip switch/Light control+Electronic wire

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
40W	DL-40Z-260A/S/X-PXG	40W	100-277V	180-260V	200-260V	0.08-0.20A	92.0%	0.95	6/10KV	124*44*29mm
60W	DL-60Z-260A/S/X-PXG	60W	100-277V	180-260V	200-260V	0.15-0.30A	93.0%	0.95	6/10KV	A/S:124*44*29/X:140*44*32mm
80W	DL-80Z-260A/S/X-PXG	80W	100-277V	180-260V	200-260V	0.23-0.40A	93.5%	0.95	6/10KV	140*44*32mm
100W	DL-100Z-260A/S/X/U-PXG	100W	100-277V	180-260V	200-260V	0.23-0.50A	94.0%	0.95	6/10KV	140*44*32mm
120W	DL-120Z-260A/S/X/CX/U-PXG	120W	100-277V	180-260V	200-260V	0.25-0.60A	94.0%	0.95	6/10KV	180*44*32mm
150W	DL-150Z-260A/S/X/CX/U-PXG	150W	100-277V	180-260V	200-260V	0.40-0.75A	94.0%	0.95	6/10KV	180*44*32mm
200W	DL-200Z-260A/S/X/CX/U-PXG	200W	100-277V	180-260V	200-260V	0.55-1.05A	95.0%	0.97	6/10KV	210*44*32mm
240W	DL-240Z-260A/S/X/CX/U-PXG	240W	100-277V	180-260V	200-260V	0.75-1.25A	95.0%	0.97	6/10KV	210*44*32mm
320W	DL-320Z-260A/S/X/CX/U-PXG	320W	100-277V	180-260V	200-260V	0.92-1.60A	95.0%	0.97	6/10KV	270*44*32mm
360W	DL-360Z-260A/S/X/CX/U-PXG	360W	100-277V	180-260V	200-260V	0.97-1.80A	95.0%	0.97	6/10KV	270*44*32mm

A: Potentiometer Current Regulation with no dimming S: 3-in-1 Dimming X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A
CX: Extra wire+ light control+ 12V auxiliary source U: Extra wire+ 12V auxiliary source

PXG-V 200-480V Potentiometer/3-in-1 Dimming/Auxiliary Source/Dip switch/Light control+Electronic wire

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
120W	DL-120V-260A/S/X/U-PXG	120W	200-480V	180-260V	200-260V	0.25-0.60A	94.0%	0.95	6/10KV	220*44*32mm
150W	DL-150V-260A/S/X/U-PXG	150W	200-480V	180-260V	200-260V	0.40-0.75A	94.5%	0.95	6/10KV	220*44*32mm
200W	DL-200V-260A/S/X/U-PXG	200W	200-480V	180-260V	200-260V	0.55-1.05A	95.0%	0.95	6/10KV	244*44*32mm
240W	DL-240V-260A/S/X/U-PXG	240W	200-480V	180-260V	200-260V	0.75-1.25A	95.0%	0.95	6/10KV	244*44*32mm
320W	DL-320V-260A/S/X/U-PXG	320W	200-480V	180-260V	200-260V	0.92-1.60A	95.0%	0.95	6/10KV	270*44*32mm

A: Potentiometer Current Regulation with no dimming S: 3-in-1 Dimming X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A
U: Extra wire+ 12V auxiliary source

PXG-W 120-277V Potentiometer/3-in-1 Dimming/Auxiliary Source

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
120W	DL-120W-260A/S/X-PXG	120W	120-277V	180-260V	200-260V	0.25-0.60A	94.0%	0.96	4/6KV	170*44*32mm
150W	DL-150W-260A/S/X-PXG	150W	120-277V	180-260V	200-260V	0.40-0.75A	94.0%	0.96	4/6KV	170*44*32mm
200W	DL-200W-260A/S/X-PXG	200W	120-277V	180-260V	200-260V	0.55-1.05A	95.0%	0.98	4/6KV	180*44*32mm
240W	DL-240W-260A/S/X-PXG	240W	120-277V	180-260V	200-260V	0.75-1.25A	95.0%	0.98	4/6KV	180*44*32mm
320W	DL-320W-260A/S/X-PXG	320W	120-277V	180-260V	200-260V	0.92-1.60A	95.5%	0.97	4/6KV	220*44*32mm

A: Potentiometer Current Regulation with no dimming S: 3-in-1 Dimming X: Programmable 0-10V/PWM/Timer dimming+12V/0.25A

PXC Road/Tunnel Lighting LED Driver



PXC -H 200-277V Potentiometer/Programmable Current Regulation

- Input voltage: 200-277Vac
- Non-isolated technical solutions

A: Potentiometer Current Regulation with no dimming
P: Programmable 0-10V/PWM/Timer dimming

CB / CE / CCC / SAA / ENEC / EAC

PXC -DV 320-480V input/ Programmable 0-10V

- Input voltage: DC 320-480Vac
- Efficiency up to 97%

P: Programmable 0-10V/PWM/Timer dimming

CCC / EAC

PXC -DU 600-900V input/ Programmable 0-10V

- Input voltage: DC 600-900Vac
- Efficiency up to 96%

P: Programmable 0-10V/PWM/Timer dimming

CCC / EAC

PXC -H 200-277V Potentiometer/Programmable Current Regulation

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
50W	DL-50H-260A/P-PXC	50W	100-277V	180-260V	200-260V	0.10-0.25A	92.0%	0.95	4/6KV	126*41*29mm
75W	DL-75H-260A/P-PXC	75W	100-277V	180-260V	200-260V	0.19-0.38A	93.0%	0.95	4/6KV	126*41*29mm
100W	DL-100H-260A/P-PXC	100W	100-277V	180-260V	200-260V	0.27-0.50A	94.5%	0.95	6/10KV	143*49*31mm
150W	DL-150H-260A/P-PXC	150W	100-277V	180-260V	200-260V	0.38-0.75A	95.0%	0.95	6/10KV	143*49*31mm
200W	DL-200H-260A/P-PXC	200W	100-277V	180-260V	200-260V	0.58-1.05A	95.0%	0.95	6/10KV	164*53*32.5mm
240W	DL-240H-260A/P-PXC	240W	100-277V	180-260V	200-260V	0.75-1.25A	95.5%	0.95	6/10KV	164*53*32.5mm

A: Potentiometer Current Regulation with no dimming

P: Programmable 0-10V/PWM/Timer dimming

PXC -DV DC 320-480V input/ Programmable 0-10V

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Lightning protection rating	Product Size
40W	DL-40DV-200P-PXC	40W	320-480V	130-200V	140-200V	0.10-0.29A	96.0%	6/10KV	126*41*29mm
60W	DL-60DV-200P-PXC	60W	320-480V	130-200V	140-200V	0.20-0.43A	96.0%	6/10KV	126*41*29mm
100W	DL-100DV-200P-PXC	100W	320-480V	130-200V	140-200V	0.40-0.72A	97.0%	6/10KV	126*41*29mm
150W	DL-150DV-200P-PXC	150W	320-480V	130-200V	140-200V	0.60-1.07A	97.0%	6/10KV	126*41*29mm
240W	DL-240DV-200P-PXC	240W	320-480V	130-200V	140-200V	1.00-1.72A	97.0%	6/10KV	143*49*31mm

P: Programmable 0-10V/PWM/Timer dimming

PXC -DU DC 600-900V input/ Programmable 0-10V

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Lightning protection rating	Product Size
40W	DL-40DU-200P-PXC	40W	600-900V	130-200V	140-200V	0.10-0.29A	93.0%	5/10KV	143*49*31mm
60W	DL-60DU-200P-PXC	60W	600-900V	130-200V	140-200V	0.20-0.43A	93.0%	5/10KV	143*49*31mm
100W	DL-100DU-200P-PXC	100W	600-900V	130-200V	140-200V	0.40-0.75A	94.0%	5/10KV	143*49*31mm
150W	DL-150DU-200P-PXC	150W	600-900V	130-200V	140-200V	0.60-1.08A	94.5%	5/10KV	143*49*31mm
240W	DL-240DU-200P-PXC	240W	600-900V	130-200V	140-200V	1.00-1.72A	95.5%	5/10KV	143*49*31mm

P: Programmable 0-10V/PWM/Timer dimming

MCK Built-in LED Driver for Horticulture/Road /Industrial lighting



PRODUCT FEATURES

- Rated input voltage: 120-277Vac
- Efficiency up to 95%/0.95 PF/<10%@230VAC Low harmonic interference
- Lightning protection: differential mode 6KV, common mode 10KV
- IP42
- SCP,OTP,OVP Protection
- Five-year warranty

A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming
X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CE / FC / SAA / CLASS P / UL

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
120W	DL-120W-V260A/S/X-MCK	120W	120-277V	180-260V	200-260V	0.25-0.60A	95.0%	0.95	6/10KV	150*57*32mm
150W	DL-150W-V260A/S/X-MCK	150W	120-277V	180-260V	200-260V	0.40-0.75A	95.0%	0.95	6/10KV	150*57*32mm
200W	DL-200W-V260A/S/X-MCK	200W	120-277V	180-260V	200-260V	0.55-1.05A	95.0%	0.95	6/10KV	173*57*37mm
240W	DL-240W-V260A/S/X-MCK	240W	120-277V	180-260V	200-260V	0.75-1.25A	95.0%	0.95	6/10KV	173*57*37mm

A: Potentiometer Current Regulation with no dimming

S: 3-in-1 Dimming

X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A



SPF Industrial lighting LED driver



PRODUCT FEATURES

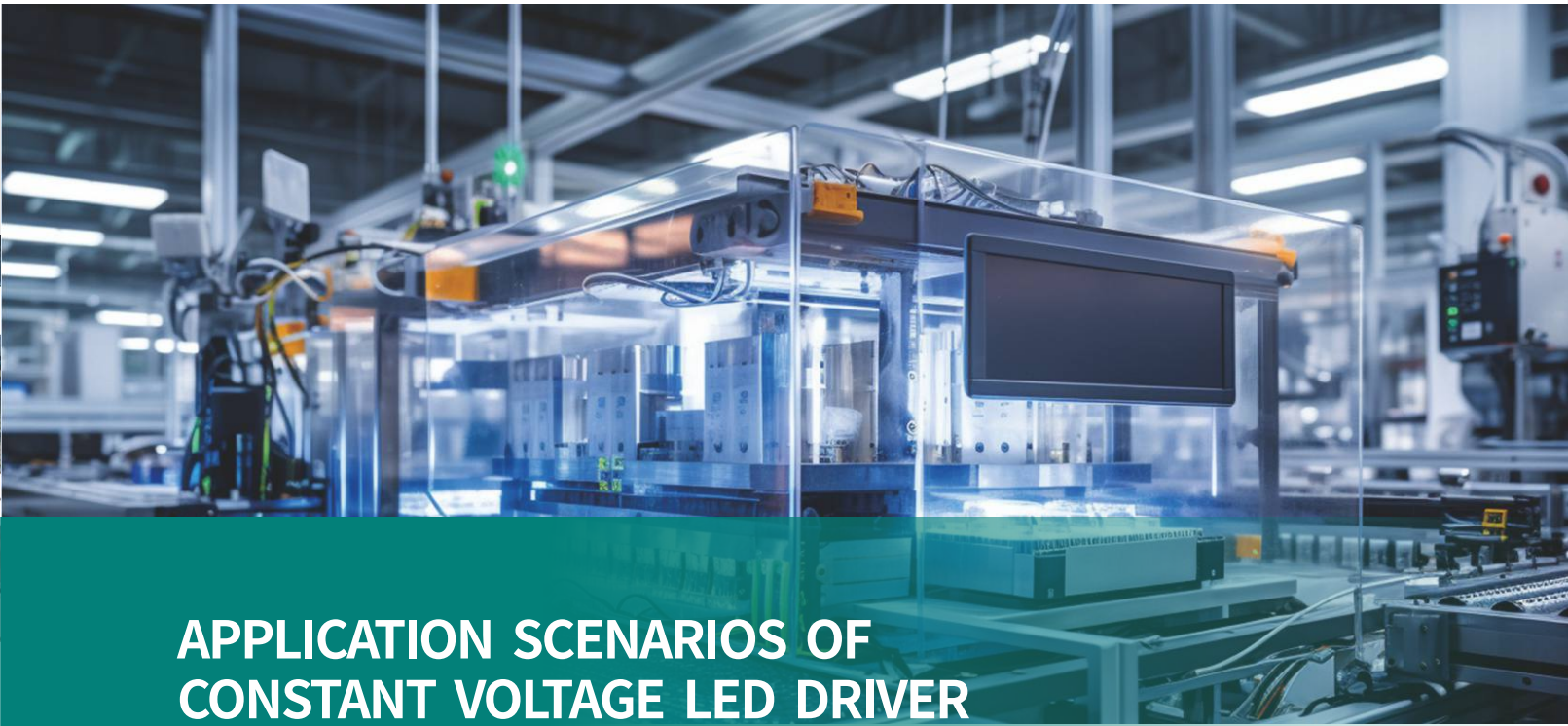
- Rated input voltage:120-277Vac
- Efficiency up to 95%/0.95 PF/<10% Low harmonic interference
- Lightning protection: differential mode 4KV, common mode 4KV
- IP65
- SCP,OTP,OVP,UVP Protection
- Five-year warranty

A: Potentiometer Current Regulation with no dimming
S: 3-in-1 Dimming
X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A

CE / CB / FC / CCC / SAA / ENEC / ENEC / CLASS P / RoHS

Power	Model No	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230Vac)	Lightning protection rating	Product Size
120W	DL-120W-V260A/S/X-SPF	120W	120-277V	180-260V	200-260V	0.25-0.60A	95.0%	0.95	4/4KV	D*H 110*58mm
125W	DL-125W-V260A/S/X-SPF	120W	120-277V	180-260V	200-260V	0.25-0.60A	95.0%	0.95	4/4KV	D*H 127*60mm
150W	DL-150W-V260A/S/X-SPF	150W	120-277V	180-260V	200-260V	0.35-0.75A	95.0%	0.95	4/4KV	D*H 110*58mm
160W	DL-160W-V260A/S/X-SPF	150W	120-277V	180-260V	200-260V	0.35-0.75A	95.0%	0.95	4/4KV	D*H 127*60mm
200W	DL-200W-V260A/S/X-SPF	200W	120-277V	180-260V	200-260V	0.55-1.05A	95.0%	0.95	4/4KV	D*H 127*60mm
240W	DL-240W-V260A/S/X-SPF	240W	120-277V	180-260V	200-260V	0.75-1.25A	95.0%	0.95	4/4KV	D*H 127*60mm

A: Potentiometer Current Regulation with no dimming S: 3-in-1 Dimming X: Programmable 0-10V/PWM/Timer dimming +12V/0.25A



APPLICATION SCENARIOS OF
CONSTANT VOLTAGE LED DRIVER



RXG IP67 Constant Voltage LED Driver Series



PRODUCT FEATURES

- Rated input voltage:100~277V/200~277Vac (H/W version optional).
- 12V/24V/36V/48V Constant voltage output .
- PF ≥ 0.97.
- 4/6KV Surge protection.
- IP67 Protection level.
- Optional functions(W version) :
S:For 1-10V 3-in-1 Dimming Function.
D:For DALI2.0 Dimming Function.
- OTP/OVP/OLP/SCP protection.
- 5 years warranty.



H-RXG SERIES

Power	Model No	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
40W	DL-40H-V12-RXG	0-40W	200-277V	12V	IP67	0-3.33A	87%	0.95	4/6KV	90*63*32mm
	DL-40H-V24-RXG	0-40W	200-277V	24V	IP67	0-1.67A	87%	0.95	4/6KV	90*63*32mm
	DL-40H-V36-RXG	0-40W	200-277V	36V	IP67	0-1.11A	87%	0.95	4/6KV	90*63*32mm
	DL-40H-V48-RXG	0-40W	200-277V	48V	IP67	0-0.83A	87%	0.95	4/6KV	90*63*32mm
60W	DL-60H-V12-RXG	0-60W	200-277V	12V	IP67	0-5.0A	88%	0.95	4/6KV	105*63*32mm
	DL-60H-V24-RXG	0-60W	200-277V	24V	IP67	0-2.5A	88%	0.96	4/6KV	105*63*32mm
	DL-60H-V36-RXG	0-60W	200-277V	36V	IP67	0-1.67A	88%	0.96	4/6KV	105*63*32mm
	DL-60H-V48-RXG	0-60W	200-277V	48V	IP67	0-1.25A	88%	0.96	4/6KV	105*63*32mm
75W	DL-75H-V12-RXG	0-75W	200-277V	12V	IP67	0-6.3A	88%	0.95	4/6KV	138*63*32mm
	DL-75H-V24-RXG	0-75W	200-277V	24V	IP67	0-3.2A	89%	0.95	4/6KV	138*63*32mm
	DL-75H-V36-RXG	0-75W	200-277V	36V	IP67	0-2.1A	89%	0.95	4/6KV	138*63*32mm
	DL-75H-V48-RXG	0-75W	200-277V	48V	IP67	0-1.6A	89%	0.95	4/6KV	138*63*32mm
100W	DL-100H-V12-RXG	0-100W	200-277V	12V	IP67	0-8.4A	88%	0.95	4/6KV	153*63*32mm
	DL-100H-V24-RXG	0-100W	200-277V	24V	IP67	0-4.2A	89%	0.95	4/6KV	153*63*32mm
	DL-100H-V36-RXG	0-100W	200-277V	36V	IP67	0-2.8A	89%	0.95	4/6KV	153*63*32mm
	DL-100H-V48-RXG	0-100W	200-277V	48V	IP67	0-2.1A	89%	0.95	4/6KV	153*63*32mm

Power	Model No	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
150W	DL-150H-V12-RXG	0-150W	200-277V	12V	IP67	0-12.5A	89%	0.95	4/6KV	186*63*32mm
	DL-150H-V24-RXG	0-150W	200-277V	24V	IP67	0-6.3A	90%	0.95	4/6KV	186*63*32mm
	DL-150H-V36-RXG	0-150W	200-277V	36V	IP67	0-4.2A	90%	0.95	4/6KV	186*63*32mm
	DL-150H-V48-RXG	0-150W	200-277V	48V	IP67	0-3.1A	90%	0.95	4/6KV	186*63*32mm
200W	DL-200H-V12-RXG	0-200W	200-277V	12V	IP67	0-16.7A	92%	0.97	4/6KV	199*63*37mm
	DL-200H-V24-RXG	0-200W	200-277V	24V	IP67	0-8.3A	93%	0.97	4/6KV	199*63*37mm
	DL-200H-V36-RXG	0-200W	200-277V	36V	IP67	0-5.6A	93%	0.97	4/6KV	199*63*37mm
	DL-200H-V48-RXG	0-200W	200-277V	48V	IP67	0-4.2A	93%	0.97	4/6KV	199*63*37mm
250W	DL-250H-V12-RXG	0-250W	200-277V	12V	IP67	0-20.8A	92%	0.97	4/6KV	199*63*37mm
	DL-250H-V24-RXG	0-250W	200-277V	24V	IP67	0-10.4A	93%	0.97	4/6KV	199*63*37mm
	DL-250H-V36-RXG	0-250W	200-277V	36V	IP67	0-7A	93%	0.97	4/6KV	199*63*37mm
	DL-250H-V48-RXG	0-250W	200-277V	48V	IP67	0-5.2A	93%	0.97	4/6KV	199*63*37mm
320W	DL-320H-V12-RXG	0-320W	200-277V	12V	IP67	0-26.7A	92%	0.97	4/6KV	230*68*37mm
	DL-320H-V24-RXG	0-320W	200-277V	24V	IP67	0-13.3A	94%	0.97	4/6KV	230*68*37mm
	DL-320H-V36-RXG	0-320W	200-277V	36V	IP67	0-8.9A	94%	0.97	4/6KV	230*68*37mm
	DL-320H-V48-RXG	0-320W	200-277V	48V	IP67	0-6.7A	94%	0.97	4/6KV	230*68*37mm
350W	DL-350H-V24-RXG	0-350W	200-277V	24V	IP67	0-14.58A	94%	0.97	6/10KV	230*68*37mm
	DL-350H-V36-RXG	0-350W	200-277V	36V	IP67	0-9.72A	94%	0.97	6/10KV	230*68*37mm
	DL-350H-V48-RXG	0-350W	200-277V	48V	IP67	0-7.29A	94%	0.97	6/10KV	230*68*37mm
400W	DL-400H-V24-RXG	0-400W	200-277V	24V	IP67	0-16.67A	94%	0.97	6/10KV	244*83*40mm
	DL-400H-V36-RXG	0-400W	200-277V	36V	IP67	0-11.15A	94%	0.97	6/10KV	244*83*40mm
	DL-400H-V48-RXG	0-400W	200-277V	48V	IP67	0-8.35A	94%	0.97	6/10KV	244*83*40mm



W-RXG SERIES

Power	Model No	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
30W	DL-30W-V12-RXG	0-30W	100-277V	12V	IP67	0-2.5A	87%	0.95	4/6KV	110*63*32mm
	DL-30W-V24-RXG	0-30W	100-277V	24V	IP67	0-1.25A	87%	0.95	4/6KV	110*63*32mm
	DL-30W-V36-RXG	0-30W	100-277V	36V	IP67	0-0.83A	87%	0.95	4/6KV	110*63*32mm
	DL-30W-V48-RXG	0-30W	100-277V	48V	IP67	0-0.63A	87%	0.95	4/6KV	110*63*32mm
50W	DL-50W-V12-RXG	0-50W	100-277V	12V	IP67	0-4.17A	88%	0.95	4/6KV	110*63*32mm
	DL-50W-V24-RXG	0-50W	100-277V	24V	IP67	0-2.08A	88%	0.95	4/6KV	110*63*32mm
	DL-50W-V36-RXG	0-50W	100-277V	36V	IP67	0-1.39A	88%	0.95	4/6KV	110*63*32mm
	DL-50W-V48-RXG	0-50W	100-277V	48V	IP67	0-1.04A	88%	0.95	4/6KV	110*63*32mm
75W	DL-75W-V12-RXG	0-75W	100-277V	12V	IP67	0-6.25A	88%	0.96	4/6KV	138*63*32mm
	DL-75W-V24-RXG	0-75W	100-277V	24V	IP67	0-3.15A	89%	0.96	4/6KV	138*63*32mm
	DL-75W-V36-RXG	0-75W	100-277V	36V	IP67	0-2.1A	89%	0.96	4/6KV	138*63*32mm
	DL-75W-V48-RXG	0-75W	100-277V	48V	IP67	0-1.57A	89%	0.96	4/6KV	138*63*32mm
100W	DL-100W-V12-RXG	0-100W	100-277V	12V	IP67	0-8.35A	88%	0.96	4/6KV	153*63*32mm
	DL-100W-V24-RXG	0-100W	100-277V	24V	IP67	0-4.2A	89%	0.96	4/6KV	153*63*32mm
	DL-100W-V36-RXG	0-100W	100-277V	36V	IP67	0-2.78A	89%	0.96	4/6KV	153*63*32mm
	DL-100W-V48-RXG	0-100W	100-277V	48V	IP67	0-2.1A	89%	0.96	4/6KV	153*63*32mm
150W	DL-150W-V12-RXG	0-150W	100-277V	12V	IP67	0-12.5A	89%	0.96	4/6KV	186*63*32mm
	DL-150W-V24-RXG	0-150W	100-277V	24V	IP67	0-6.25A	90%	0.96	4/6KV	186*63*32mm
	DL-150W-V36-RXG	0-150W	100-277V	36V	IP67	0-4.17A	90%	0.96	4/6KV	186*63*32mm
	DL-150W-V48-RXG	0-150W	100-277V	48V	IP67	0-3.13A	90%	0.96	4/6KV	186*63*32mm
200W	DL-200W-V12-RXG	0-200W	100-277V	12V	IP67	0-16.7A	92%	0.97	4/6KV	199*63*37mm
	DL-200W-V24-RXG	0-200W	100-277V	24V	IP67	0-8.33A	93%	0.97	4/6KV	199*63*37mm
	DL-200W-V36-RXG	0-200W	100-277V	36V	IP67	0-5.56A	93%	0.97	4/6KV	199*63*37mm
	DL-200W-V48-RXG	0-200W	100-277V	48V	IP67	0-4.17A	93%	0.97	4/6KV	199*63*37mm
250W	DL-250W-V12-RXG	0-250W	100-277V	12V	IP67	0-20.83A	92%	0.97	4/6KV	199*63*37mm
	DL-250W-V24-RXG	0-250W	100-277V	24V	IP67	0-10.42A	93%	0.97	4/6KV	199*63*37mm
	DL-250W-V36-RXG	0-250W	100-277V	36V	IP67	0-6.95A	93%	0.97	4/6KV	199*63*37mm
	DL-250W-V48-RXG	0-250W	100-277V	48V	IP67	0-5.21A	93%	0.97	4/6KV	199*63*37mm
320W	DL-320W-V12-RXG	0-320W	100-277V	12V	IP67	0-26.67A	92%	0.97	4/6KV	224*83*40mm
	DL-320W-V24-RXG	0-320W	100-277V	24V	IP67	0-13.33A	94%	0.97	4/6KV	224*83*40mm
	DL-320W-V36-RXG	0-320W	100-277V	36V	IP67	0-8.9A	94%	0.97	4/6KV	224*83*40mm
	DL-320W-V48-RXG	0-320W	100-277V	48V	IP67	0-6.67A	94%	0.97	4/6KV	224*83*40mm
400W	DL-400W-V24-RXG	0-400W	100-277V	24V	IP67	0-16.67A	94.5%	0.97	4/6KV	244*83*40mm
	DL-400W-V36-RXG	0-400W	100-277V	36V	IP67	0-11.15A	94.5%	0.97	4/6KV	244*83*40mm
	DL-400W-V48-RXG	0-400W	100-277V	48V	IP67	0-8.35A	94.5%	0.97	4/6KV	244*83*40mm
500W	DL-500W-V24-RXG	0-500W	100-277V	24V	IP67	0-20.83A	94.5%	0.97	4/6KV	250*95*44mm
	DL-500W-V36-RXG	0-500W	100-277V	36V	IP67	0-13.88A	94.5%	0.97	4/6KV	250*95*44mm
	DL-500W-V48-RXG	0-500W	100-277V	48V	IP67	0-10.41A	94.5%	0.97	4/6KV	250*95*44mm
600W	DL-600W-V24-RXG	0-600W	100-277V	24V	IP67	0-25.0A	94.5%	0.97	4/6KV	258*130*45mm
	DL-600W-V36-RXG	0-600W	100-277V	36V	IP67	0-16.67A	94.5%	0.97	4/6KV	258*130*45mm
	DL-600W-V48-RXG	0-600W	100-277V	48V	IP67	0-12.5A	94.5%	0.97	4/6KV	258*130*45mm

RXL IP67 Linear Constant Voltage Led Driver



PRODUCT FEATURES

- Rated input voltage:200~277Vac.
- 12V/24V/36V/48V Constant voltage output .
- PF≥0.95.
- 4/6KV Surge protection.
- IP67 Protection level.
- OTP/OVP/OLP/SCP protection.
- 5 years warranty.



Power	Model No	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
40W	DL-40H-V12-RXL	0-40W	200-277V	12V	IP67	0-3.3A	84%	0.95	4/6KV	125*40*30mm
	DL-40H-V24-RXL	0-40W	200-277V	24V	IP67	0-1.67A	85%	0.95	4/6KV	125*40*30mm
	DL-40H-V36-RXL	0-40W	200-277V	36V	IP67	0-1.1A	85%	0.95	4/6KV	125*40*30mm
	DL-40H-V48-RXL	0-40W	200-277V	48V	IP67	0-0.83A	85%	0.95	4/6KV	125*40*30mm
60W	DL-60H-V12-RXL	0-60W	200-277V	12V	IP67	0-5A	86%	0.95	4/6KV	150*40*30mm
	DL-60H-V24-RXL	0-60W	200-277V	24V	IP67	0-2.5A	87%	0.95	4/6KV	150*40*30mm
	DL-60H-V36-RXL	0-60W	200-277V	36V	IP67	0-1.67A	87%	0.95	4/6KV	150*40*30mm
	DL-60H-V48-RXL	0-60W	200-277V	48V	IP67	0-1.25A	87%	0.95	4/6KV	150*40*30mm
75W	DL-75H-V12-RXL	0-75W	200-277V	12V	IP67	0-6.25A	86%	0.95	4/6KV	150*40*30mm
	DL-75H-V24-RXL	0-75W	200-277V	24V	IP67	0-3.15A	88%	0.95	4/6KV	150*40*30mm
	DL-75H-V36-RXL	0-75W	200-277V	36V	IP67	0-2.1A	88%	0.95	4/6KV	150*40*30mm
	DL-75H-V48-RXL	0-75W	200-277V	48V	IP67	0-1.57A	88%	0.95	4/6KV	150*40*30mm

RXC IP67 N-PFC Constant Voltage Led Driver



PRODUCT FEATURES

- Rated input voltage:200-240Vac.
- 12V/24V/36V/48V Constant voltage output .
- Compliant with EMC EN55035/55032 conducted/radiated emissions requirements.
- 4/6KV Surge protection.
- IP67 Protection level.
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.



Power	Model No	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Surge Protection	Product Size
100W	DL-100H-V12-RXC	0-80W	200-240V	12V	IP67	0-6.67A	88%	4/6KV	138*63*32mm
	DL-100H-V24-RXC	0-100W	200-240V	24V	IP67	0-4.2A	89%	4/6KV	138*63*32mm
	DL-100H-V36-RXC	0-100W	200-240V	36V	IP67	0-2.78A	89%	4/6KV	138*63*32mm
	DL-100H-V48-RXC	0-100W	200-240V	48V	IP67	0-2.1A	89%	4/6KV	138*63*32mm
150W	DL-150H-V12-RXC	0-120W	200-240V	12V	IP67	0-10A	89%	4/6KV	176*63*32mm
	DL-150H-V24-RXC	0-150W	200-240V	24V	IP67	0-6.25A	90%	4/6KV	176*63*32mm
	DL-150H-V36-RXC	0-150W	200-240V	36V	IP67	0-4.17A	90%	4/6KV	176*63*32mm
	DL-150H-V48-RXC	0-150W	200-240V	48V	IP67	0-3.13A	90%	4/6KV	176*63*32mm
200W	DL-200H-V12-RXC	0-160W	200-240V	12V	IP67	0-13.33A	90%	4/6KV	199*63*37mm
	DL-200H-V24-RXC	0-200W	200-240V	24V	IP67	0-8.33A	90%	4/6KV	199*63*37mm
	DL-200H-V36-RXC	0-200W	200-240V	36V	IP67	0-5.56A	90%	4/6KV	199*63*37mm
	DL-200H-V48-RXC	0-200W	200-240V	48V	IP67	0-4.17A	90%	4/6KV	199*63*37mm
250W	DL-250H-V12-RXC	0-200W	200-240V	12V	IP67	0-16.67A	90%	4/6KV	199*63*37mm
	DL-250H-V24-RXC	0-250W	200-240V	24V	IP67	0-10.42A	90%	4/6KV	199*63*37mm
	DL-250H-V36-RXC	0-250W	200-240V	36V	IP67	0-6.95A	90%	4/6KV	199*63*37mm
	DL-250H-V48-RXC	0-250W	200-240V	48V	IP67	0-5.21A	90%	4/6KV	199*63*37mm
350W	DL-350H-V12-RXC	0-300W	200-240V	12V	IP67	0-25A	91%	4/6KV	244*83*40mm
	DL-350H-V24-RXC	0-320W	200-240V	24V	IP67	0-13.33A	91%	4/6KV	244*83*40mm
	DL-350H-V36-RXC	0-320W	200-240V	36V	IP67	0-8.9A	91%	4/6KV	244*83*40mm
	DL-350H-V48-RXC	0-320W	200-240V	48V	IP67	0-6.67A	91%	4/6KV	244*83*40mm
400W	DL-400H-V12-RXC	0-360W	200-240V	12V	IP67	0-30A	91%	4/6KV	244*83*40mm
	DL-400H-V24-RXC	0-400W	200-240V	24V	IP67	0-16.67A	91%	4/6KV	244*83*40mm
	DL-400H-V36-RXC	0-400W	200-240V	36V	IP67	0-11.15A	91%	4/6KV	244*83*40mm
	DL-400H-V48-RXC	0-400W	200-240V	48V	IP67	0-8.35A	91%	4/6KV	244*83*40mm

RAB Rainproof Power Supply



PRODUCT FEATURES

- Rated input voltage:200-240Vac.
- 12V/24V/36V/48V Constant voltage output .
- Compliant with EMC EN55035/55032 conducted/ radiated emissions requirements.
- 4/4KV Surge protection.
- Semi-potted design rainproof.
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.



Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
350W	DL-350H-V12-RAB	0-350W	200-240V	12V	0-29.2A	90%	4/4KV	220*130*48mm
	DL-350H-V24-RAB	0-350W	200-240V	24V	0-14.6A	91%	4/4KV	220*130*48mm
	DL-350H-V36-RAB	0-350W	200-240V	36V	0-9.72A	91%	4/4KV	220*130*48mm
	DL-350H-V48-RAB	0-350W	200-240V	48V	0-7.29A	91%	4/4KV	220*130*48mm



RAC Rainproof Power Supply



PRODUCT FEATURES

- Rated input voltage:100-240Vac (When the input voltage is below 200V, the load power is 50%)
- 12V/24V/36V/48V Constant voltage output .
- PF≥0.97
- 4/4KV Surge protection.
- Semi-potted design rainproof.
- OTP/OVP/OLP/SCP protection.
- 3 years warranty

CB / CE / CCC

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
250W	DL-250H-V12-RAC	0-250W	100-240V	12V	0-20.9A	88%	0.98	4/4KV	200*120*41mm
	DL-250H-V24-RAC	0-250W	100-240V	24V	0-10.4A	89%	0.98	4/4KV	200*120*41mm
	DL-250H-V36-RAC	0-250W	100-240V	36V	0-6.93A	90%	0.98	4/4KV	200*120*41mm
	DL-250H-V48-RAC	0-250W	100-240V	48V	0-5.2A	90%	0.98	4/4KV	200*120*41mm
400W	DL-400H-V12-RAC	0-400W	100-240V	12V	0-33.3A	91%	0.98	4/4KV	220*130*48mm
	DL-400H-V24-RAC	0-400W	100-240V	24V	0-16.7A	90%	0.98	4/4KV	220*130*48mm
	DL-400H-V36-RAC	0-400W	100-240V	36V	0-11.1A	91%	0.98	4/4KV	220*130*48mm
	DL-400H-V48-RAC	0-400W	100-240V	48V	0-8.34A	91%	0.98	4/4KV	220*130*48mm



RAP IP67 ClassII/Class2 Power Supply



PRODUCT FEATURES

- Rated input voltage:100-240Vac.
- 12V/24V/36V/48V Constant voltage output .
- Class II/Class 2 standard.
- Compliant with EMC EN55035/55032 conducted/ radiated emissions requirements.
- 4KV Surge protection.
- IP67 Protection level.
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.

CE / CB / FC / VDE / EMC / UL

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Surge Protection	Product Size
8W	DL-8W-V5-RAP	0-8W	100-240V	5V	IP67	1.60A	84%	2KV	52*30*22mm
	DL-8W-V12-RAP	0-8W	100-240V	12V	IP67	0.67A	84%	2KV	52*30*22mm
	DL-8W-V24-RAP	0-8W	100-240V	24V	IP67	0.33A	84%	2KV	52*30*22mm
16W	DL-16W-V5-RAP	0-16W	100-240V	5V	IP67	3.20A	86%	2KV	70*36*23mm
	DL-16W-V12-RAP	0-16W	100-240V	12V	IP67	1.33A	86%	2KV	70*36*23mm
	DL-16W-V24-RAP	0-16W	100-240V	24V	IP67	0.67A	86%	2KV	70*36*23mm
24W	DL-24W-V12-RAP	0-24W	100-240V	12V	IP67	2.00A	88%	2KV	70*36*23mm
	DL-24W-V24-RAP	0-24W	100-240V	24V	IP67	1.00A	88%	2KV	70*36*23mm
	DL-24W-V36-RAP	0-24W	100-240V	36V	IP67	0.67A	88%	2KV	70*36*23mm
30W	DL-30W-V12-RAP	0-30W	100-240V	12V	IP67	0-2.5A	84%	4KV	118*35*26mm
	DL-30W-V24-RAP	0-30W	100-240V	24V	IP67	0-1.3A	85%	4KV	118*35*26mm
	DL-30W-V36-RAP	0-30W	100-240V	36V	IP67	0-2.5A	85%	4KV	118*35*26mm
	DL-30W-V48-RAP	0-30W	100-240V	48V	IP67	0-1.3A	85%	4KV	118*35*26mm

RAP 100-240Vac IP67 ClassII/Class2 Power Supply

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Surge Protection	Product Size
50W	DL-50W-V12-RAP	0-50W	100-240V	12V	IP67	0-4.2A	86%	4KV	118*35*26mm
	DL-50W-V24-RAP	0-50W	100-240V	24V	IP67	0-2.1A	87%	4KV	118*35*26mm
	DL-50W-V36-RAP	0-50W	100-240V	36V	IP67	0-1.4A	87%	4KV	118*35*26mm
	DL-50W-V48-RAP	0-50W	100-240V	48V	IP67	0-1.05A	87%	4KV	118*35*26mm
75W	DL-75W-V12-RAP	0-75W	100-240V	12V	IP67	0-6.25A	87%	4KV	162*40*32mm
	DL-75W-V24-RAP	0-75W	100-240V	24V	IP67	0-3.13A	88%	4KV	162*40*32mm
	DL-75W-V36-RAP	0-75W	100-240V	36V	IP67	0-2.15A	88%	4KV	162*40*32mm
	DL-75W-V48-RAP	0-75W	100-240V	48V	IP67	0-1.6A	88%	4KV	162*40*32mm
100W	DL-100W-V12-RAP	0-100W	100-240V	12V	IP67	0-8.3A	88%	4KV	171*53*37mm
	DL-100W-V24-RAP	0-100W	100-240V	24V	IP67	0-4.2A	89%	4KV	171*53*37mm
	DL-100W-V36-RAP	0-100W	100-240V	36V	IP67	0-2.8A	89%	4KV	171*53*37mm
	DL-100W-V48-RAP	0-100W	100-240V	48V	IP67	0-2.1A	89%	4KV	171*53*37mm
150W	DL-150W-V12-RAP	0-150W	100-240V	12V	IP67	0-12.5A	89%	4KV	171*53*37mm
	DL-150W-V24-RAP	0-150W	100-240V	24V	IP67	0-6.25A	90%	4KV	171*53*37mm
	DL-150W-V36-RAP	0-150W	100-240V	36V	IP67	0-4.2A	90%	4KV	171*53*37mm
	DL-150W-V48-RAP	0-150W	100-240V	48V	IP67	0-3.15A	90%	4KV	171*53*37mm



RAS IP67 CLASSII/Class2 Dimmable Constant Voltage Led Driver



PRODUCT FEATURES

- Rated input voltage:100~277Vac.
 - 12V/24V/36V/48V Constant voltage output .
 - ClassII/Class2 standard.
 - PF ≥ 0.97.
 - 4KV Surge protection.
 - IP67 Protection level.
 - Standby power consumption≤0.5W.
 - OTP/OVP/OLP/SCP protection.
 - 5 years warranty.
- Optional functions:
S:For 1-10V 3-in-1 Dimming Function.
D:For DALI2.0 Dimming Function.



Power	Model No.	Rated Power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Surge Protection	Product Size
30W	DL-30W-V12-RAS	0-30W	100-277V	12V	IP67	0-2.5A	89%	4KV	162*40*32mm
	DL-30W-V24-RAS	0-30W	100-277V	24V	IP67	0-1.25A	89%	4KV	162*40*32mm
	DL-30W-V36-RAS	0-30W	100-277V	36V	IP67	0-0.83A	89%	4KV	162*40*32mm
	DL-30W-V48-RAS	0-30W	100-277V	48V	IP67	0-0.63A	89%	4KV	162*40*32mm
50W	DL-50W-V12-RAS	0-50W	100-277V	12V	IP67	0-4.2A	89%	4KV	162*40*32mm
	DL-50W-V24-RAS	0-50W	100-277V	24V	IP67	0-2.1A	89%	4KV	162*40*32mm
	DL-50W-V36-RAS	0-50W	100-277V	36V	IP67	0-1.4A	89%	4KV	162*40*32mm
	DL-50W-V48-RAS	0-50W	100-277V	48V	IP67	0-1.05A	89%	4KV	162*40*32mm
75W	DL-75W-V12-RAS	0-75W	100-277V	12V	IP67	0-6.25A	89%	4KV	171*53*37mm
	DL-75W-V24-RAS	0-75W	100-277V	24V	IP67	0-3.13A	89%	4KV	171*53*37mm
	DL-75W-V36-RAS	0-75W	100-277V	36V	IP67	0-2.15A	89%	4KV	171*53*37mm
	DL-75W-V48-RAS	0-75W	100-277V	48V	IP67	0-1.6A	89%	4KV	171*53*37mm
100W	DL-100W-V12-RAS	0-100W	100-277V	12V	IP67	0-8.3A	89%	4KV	181*63*37mm
	DL-100W-V24-RAS	0-100W	100-277V	24V	IP67	0-4.2A	89%	4KV	181*63*37mm
	DL-100W-V36-RAS	0-100W	100-277V	36V	IP67	0-2.8A	89%	4KV	181*63*37mm
	DL-100W-V48-RAS	0-100W	100-277V	48V	IP67	0-2.1A	89%	4KV	181*63*37mm
150W	DL-150W-V12-RAS	0-150W	100-277V	12V	IP67	0-12.5A	89%	4KV	183*63*37mm
	DL-150W-V24-RAS	0-150W	100-277V	24V	IP67	0-6.25A	89%	4KV	183*63*37mm
	DL-150W-V36-RAS	0-150W	100-277V	36V	IP67	0-4.2A	89%	4KV	183*63*37mm
	DL-150W-V48-RAS	0-150W	100-277V	48V	IP67	0-3.15A	89%	4KV	183*63*37mm
200W	DL-200W-V12-RAS	0-200W	100-277V	12V	IP67	0-16.66A	89%	4KV	183*63*37mm
	DL-200W-V24-RAS	0-200W	100-277V	24V	IP67	0-8.33A	89%	4KV	183*63*37mm
	DL-200W-V36-RAS	0-200W	100-277V	36V	IP67	0-5.55A	89%	4KV	183*63*37mm
	DL-200W-V48-RAS	0-200W	100-277V	48V	IP67	0-4.16A	89%	4KV	183*63*37mm

RAN IP20 Dimmable Led Driver



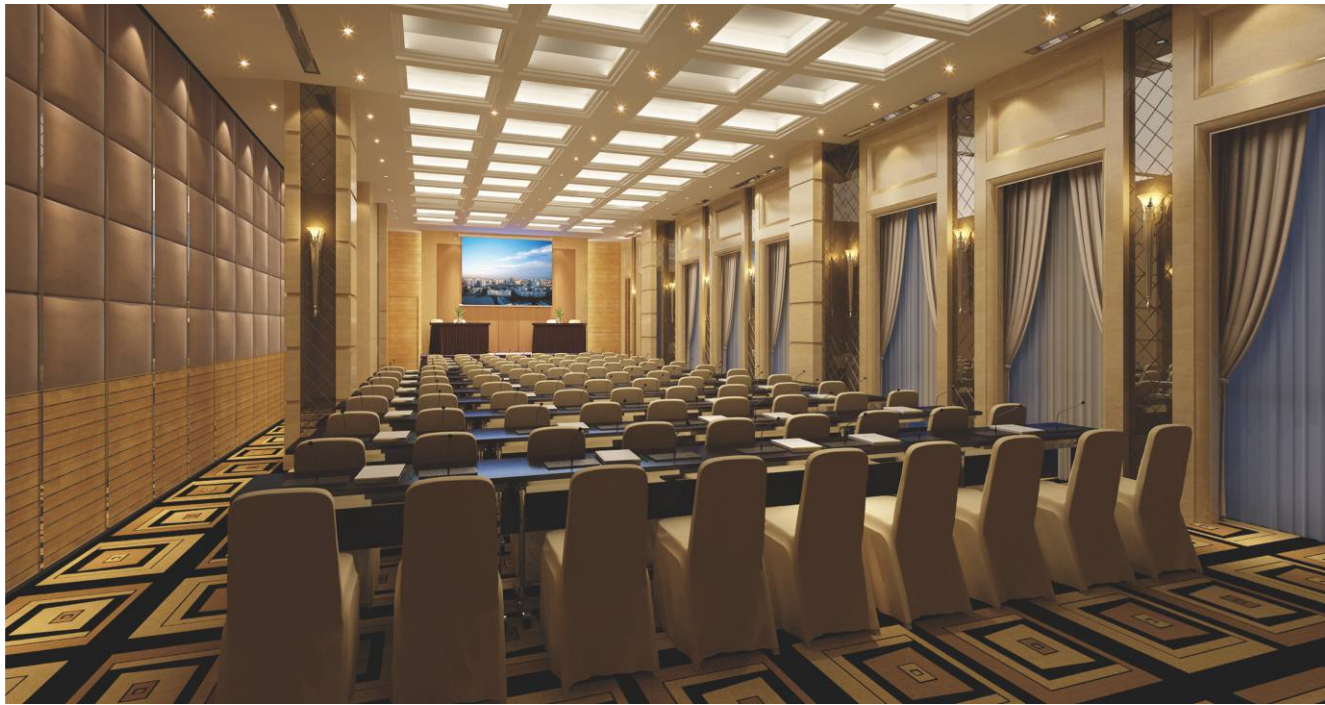
PRODUCT FEATURES

- Rated input voltage:200-240Vac.
- 12V/24V/36V/48V Constant voltage output .
- PF≥0.97
- Compliant with IEEE1789 standard for healthy lighting without flicker.
- Standby power consumption≤0.5W.
- Optional functions:
 - S:For 1-10V 3-in-1 Dimming Function.
 - D:For DALI2.0 DT6 Dimming Function.
 - D8:For DALI2.0 DT8 Dimming Function.
- OTP/OVP/OLP/SCP protection.
- 5 years warranty.

CB / CE / CCC / SAA /

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
8W	DL-8W-V5-RAN	0-8W	200-240V	5V	1.60A	84%	1-2KV	86*30*25mm
	DL-8W-V12-RAN	0-8W	200-240V	12V	0.67A	84%	1-2KV	86*30*25mm
	DL-8W-V24-RAN	0-8W	200-240V	24V	0.33A	84%	1-2KV	86*30*25mm
16W	DL-16W-V5-RAN	0-16W	200-240V	5V	3.20A	86%	1-2KV	86*30*25mm
	DL-16W-V12-RAN	0-16W	200-240V	12V	1.33A	86%	1-2KV	86*30*25mm
	DL-16W-V24-RAN	0-16W	200-240V	24V	0.67A	86%	1-2KV	86*30*25mm
24W	DL-24W-V12-RAN	0-24W	200-240V	12V	2.00A	88%	1-2KV	125*30*25mm
	DL-24W-V24-RAN	0-24W	200-240V	24V	1.00A	88%	1-2KV	125*30*25mm
	DL-24W-V36-RAN	0-24W	200-240V	36V	0.67A	88%	1-2KV	125*30*25mm
30W	DL-30W-V12-RAN	0-30W	200-240V	12V	0-2.5A	89%	1-2KV	125*30*25mm
	DL-30W-V24-RAN	0-30W	200-240V	24V	0-1.25A	89%	1-2KV	125*30*25mm
	DL-30W-V36-RAN	0-30W	200-240V	36V	0-0.83A	89%	1-2KV	125*30*25mm
	DL-30W-V48-RAN	0-30W	200-240V	48V	0-0.63A	89%	1-2KV	125*30*25mm
50W	DL-50W-V12-RAN	0-50W	200-240V	12V	0-4.2A	89%	1-2KV	165*35*28mm
	DL-50W-V24-RAN	0-50W	200-240V	24V	0-2.1A	89%	1-2KV	165*35*28mm
	DL-50W-V36-RAN	0-50W	200-240V	36V	0-1.4A	89%	1-2KV	165*35*28mm
	DL-50W-V48-RAN	0-50W	200-240V	48V	0-1.05A	89%	1-2KV	165*35*28mm

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
75W	DL-75W-V12-RAN	0-75W	200-240V	12V	0-6.25A	90%	1-2KV	165*35*28mm
	DL-75W-V24-RAN	0-75W	200-240V	24V	0-3.13A	90%	1-2KV	165*35*28mm
	DL-75W-V36-RAN	0-75W	200-240V	36V	0-2.1A	90%	1-2KV	165*35*28mm
	DL-75W-V48-RAN	0-75W	200-240V	48V	0-1.6A	90%	1-2KV	165*35*28mm
100W	DL-100W-V12-RAN	0-100W	200-240V	12V	0-8.3A	92%	1-2KV	195*35*30mm
	DL-100W-V24-RAN	0-100W	200-240V	24V	0-4.2A	92%	1-2KV	195*35*30mm
	DL-100W-V36-RAN	0-100W	200-240V	36V	0-2.8A	92%	1-2KV	195*35*30mm
	DL-100W-V48-RAN	0-100W	200-240V	48V	0-2.1A	92%	1-2KV	195*35*30mm
150W	DL-150W-V12-RAN	0-150W	200-240V	12V	0-12.5A	92%	1-2KV	195*35*30mm
	DL-150W-V24-RAN	0-150W	200-240V	24V	0-6.25A	92%	1-2KV	195*35*30mm
	DL-150W-V36-RAN	0-150W	200-240V	36V	0-4.2A	92%	1-2KV	195*35*30mm
	DL-150W-V48-RAN	0-150W	200-240V	48V	0-3.15A	92%	1-2KV	195*35*30mm
200W	DL-200W-V12-RAN	0-200W	200-240V	12V	0-16.6A	93.5%	1-2KV	255*38*32mm
	DL-200W-V24-RAN	0-200W	200-240V	24V	0-8.33A	93.5%	1-2KV	255*38*32mm
	DL-200W-V36-RAN	0-200W	200-240V	36V	0-5.55A	93.5%	1-2KV	255*38*32mm
	DL-200W-V48-RAN	0-200W	200-240V	48V	0-4.16A	93.5%	1-2KV	255*38*32mm
250W	DL-250W-V12-RAN	0-250W	200-240V	12V	0-20.8A	94%	1-2KV	255*38*32mm
	DL-250W-V24-RAN	0-250W	200-240V	24V	0-10.41A	94%	1-2KV	255*38*32mm
	DL-250W-V36-RAN	0-250W	200-240V	36V	0-6.94A	94%	1-2KV	255*38*32mm
	DL-250W-V48-RAN	0-250W	200-240V	48V	0-5.20A	94%	1-2KV	255*38*32mm



EXC N-PFC Enclosed Type Power Supply



PRODUCT FEATURES

- Rated input voltage:100-240Vac (200-600W requires dialing to switch AC input range)
- Capable of 305Vac input for 5 seconds.
- Compliant with EMC EN55035/55032 conducted/radiated emissions requirements.
- Operating temperature up to 70°C
- Over-Voltage Category: III
- Low standby power consumption
- Function Selection:B:Peak Power protection
(Support up to 200% peak output power for 5 second)
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.

CE / CB / RoHS / CCC / UL

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
35W	DL-35W-V12-EXC	0-35W	100-240V	12V	0-2.92A	87%	2-4KV	99*82*30mm
	DL-35W-V15-EXC	0-35W	100-240V	15V	0-2.34A	87%	2-4KV	99*82*30mm
	DL-35W-V24-EXC	0-35W	100-240V	24V	0-1.46A	88%	2-4KV	99*82*30mm
	DL-35W-V36-EXC	0-35W	100-240V	36V	0-0.97A	88%	2-4KV	99*82*30mm
	DL-35W-V48-EXC	0-35W	100-240V	48V	0-0.73A	88%	2-4KV	99*82*30mm
50W	DL-50W-V12-EXC	0-50W	100-240V	12V	0-4.17A	88%	2-4KV	99*82*30mm
	DL-50W-V15-EXC	0-50W	100-240V	15V	0-3.34A	88%	2-4KV	99*82*30mm
	DL-50W-V24-EXC	0-50W	100-240V	24V	0-2.08A	89%	2-4KV	99*82*30mm
	DL-50W-V36-EXC	0-50W	100-240V	36V	0-1.39A	89%	2-4KV	99*82*30mm
	DL-50W-V48-EXC	0-50W	100-240V	48V	0-1.04A	89%	2-4KV	99*82*30mm
75W	DL-75W-V12-EXC	0-75W	100-240V	12V	0-6.25A	89%	2-4KV	99*97*30mm
	DL-75W-V15-EXC	0-75W	100-240V	15V	0-5A	89%	2-4KV	99*97*30mm
	DL-75W-V24-EXC	0-75W	100-240V	24V	0-3.13A	90%	2-4KV	99*97*30mm
	DL-75W-V36-EXC	0-75W	100-240V	36V	0-2.08A	90%	2-4KV	99*97*30mm
	DL-75W-V48-EXC	0-75W	100-240V	48V	0-1.56A	90%	2-4KV	99*97*30mm

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
100W	DL-100W-V12-EXC	0-100W	100-240V	12V	0-8.33A	89%	2-4KV	129*97*30mm
	DL-100W-V15-EXC	0-100W	100-240V	15V	0-6.67A	89%	2-4KV	129*97*30mm
	DL-100W-V24-EXC	0-100W	100-240V	24V	0-4.17A	90%	2-4KV	129*97*30mm
	DL-100W-V36-EXC	0-100W	100-240V	36V	0-2.78A	90%	2-4KV	129*97*30mm
	DL-100W-V48-EXC	0-100W	100-240V	48V	0-2.08A	90%	2-4KV	129*97*30mm
150W	DL-150W-V12-EXC	0-150W	100-240V	12V	0-12.5A	90%	2-4KV	159*97*30mm
	DL-150W-V15-EXC	0-150W	100-240V	15V	0-10A	90%	2-4KV	159*97*30mm
	DL-150W-V24-EXC	0-150W	100-240V	24V	0-6.25A	91%	2-4KV	159*97*30mm
	DL-150W-V36-EXC	0-150W	100-240V	36V	0-4.17A	91%	2-4KV	159*97*30mm
	DL-150W-V48-EXC	0-150W	100-240V	48V	0-3.13A	91%	2-4KV	159*97*30mm
200W	DL-200W-V12-EXC	0-200W	100-130/220-240V	12V	0-16.67A	89%	2-4KV	159*97*30mm
	DL-200W-V15-EXC	0-200W	100-130/220-240V	15V	0-13.34A	89%	2-4KV	159*97*30mm
	DL-200W-V24-EXC	0-200W	100-130/220-240V	24V	0-8.33A	90%	2-4KV	159*97*30mm
	DL-200W-V36-EXC	0-200W	100-130/220-240V	36V	0-5.56A	90%	2-4KV	159*97*30mm
	DL-200W-V48-EXC	0-200W	100-130/220-240V	48V	0-4.17A	90%	2-4KV	159*97*30mm
350W	DL-350W-V12-EXC	0-350W	100-130/220-240V	12V	0-29.17A	90%	2-4KV	215*115*30mm
	DL-350W-V15-EXC	0-350W	100-130/220-240V	15V	0-23.34A	90%	2-4KV	215*115*30mm
	DL-350W-V24-EXC	0-350W	100-130/220-240V	24V	0-14.58A	91%	2-4KV	215*115*30mm
	DL-350W-V36-EXC	0-350W	100-130/220-240V	36V	0-9.72A	91%	2-4KV	215*115*30mm
	DL-350W-V48-EXC	0-350W	100-130/220-240V	48V	0-7.29A	91%	2-4KV	215*115*30mm
450W	DL-450W-V12-EXC	0-450W	100-130/220-240V	12V	0-37.5A	91%	2-4KV	215*115*35mm
	DL-450W-V15-EXC	0-450W	100-130/220-240V	15V	0-30A	91%	2-4KV	215*115*35mm
	DL-450W-V24-EXC	0-450W	100-130/220-240V	24V	0-18.75A	91.5%	2-4KV	215*115*35mm
	DL-450W-V36-EXC	0-450W	100-130/220-240V	36V	0-12.50A	91.5%	2-4KV	215*115*35mm
	DL-450W-V48-EXC	0-450W	100-130/220-240V	48V	0-9.38A	91.5%	2-4KV	215*115*35mm
600W	DL-600W-V12-EXC	0-600W	100-130/220-240V	12V	0-50.0A	91.5%	2-4KV	225*124*41mm
	DL-600W-V15-EXC	0-600W	100-130/220-240V	15V	0-40A	91.5%	2-4KV	225*124*41mm
	DL-600W-V24-EXC	0-600W	100-130/220-240V	24V	0-25.0A	92%	2-4KV	225*124*41mm
	DL-600W-V36-EXC	0-600W	100-130/220-240V	36V	0-16.67A	92%	2-4KV	225*124*41mm
	DL-600W-V48-EXC	0-600W	100-130/220-240V	48V	0-12.5A	92%	2-4KV	225*124*41mm



EXG PFC Enclosed Type Power Supply



PRODUCT FEATURES

- Rated input voltage:100-240Vac.
- Capable of 305Vac input for 5 seconds.
- PF ≥ 0.97.
- Operating temperature up to 70°C
- Over-Voltage level: III
- Low standby power consumption.
- DC-OK signal and remote control switch function.
- Function Selection : B : Peak Power protection (Support up to 200% peak output power for 5 second) .
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.

CE / CB / UL / CCC / ccc

功率	产品型号	额定功率	输入电压	输出电压	输出电流	效率	PF值 (230v)	防雷等级	产品尺寸
35W	DL-35W-V12-EXG	0-35W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	99*82*30mm
	DL-35W-V15-EXG	0-35W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	99*82*30mm
	DL-35W-V24-EXG	0-35W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	99*82*30mm
	DL-35W-V36-EXG	0-35W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	99*82*30mm
	DL-35W-V48-EXG	0-35W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	99*82*30mm
50W	DL-50W-V12-EXG	0-50W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	99*82*30mm
	DL-50W-V15-EXG	0-50W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	99*82*30mm
	DL-50W-V24-EXG	0-50W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	99*82*30mm
	DL-50W-V36-EXG	0-50W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	99*82*30mm
	DL-50W-V48-EXG	0-50W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	99*82*30mm
75W	DL-75W-V12-EXG	0-75W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	99*97*30mm
	DL-75W-V15-EXG	0-75W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	99*97*30mm
	DL-75W-V24-EXG	0-75W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	99*97*30mm
	DL-75W-V36-EXG	0-75W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	99*97*30mm
	DL-75W-V48-EXG	0-75W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	99*97*30mm

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
100W	DL-100W-V12-EXG	0-100W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	129*97*30mm
	DL-100W-V15-EXG	0-100W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	129*97*30mm
	DL-100W-V24-EXG	0-100W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	129*97*30mm
	DL-100W-V36-EXG	0-100W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	129*97*30mm
	DL-100W-V48-EXG	0-100W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	129*97*30mm
150W	DL-150W-V12-EXG	0-150W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	159*97*30mm
	DL-150W-V15-EXG	0-150W	100-240V	15V	0-2.34A	87%	96%	2-4KV	159*97*30mm
	DL-150W-V24-EXG	0-150W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	159*97*30mm
	DL-150W-V36-EXG	0-150W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	159*97*30mm
	DL-150W-V48-EXG	0-150W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	159*97*30mm
200W	DL-200W-V12-EXG	0-200W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	159*97*30mm
	DL-200W-V15-EXG	0-200W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	159*97*30mm
	DL-200W-V24-EXG	0-200W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	159*97*30mm
	DL-200W-V36-EXG	0-200W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	159*97*30mm
	DL-200W-V48-EXG	0-200W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	159*97*30mm
350W	DL-350W-V12-EXG	0-350W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	215*115*30mm
	DL-350W-V15-EXG	0-350W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	215*115*30mm
	DL-350W-V24-EXG	0-350W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	215*115*30mm
	DL-350W-V36-EXG	0-350W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	215*115*30mm
	DL-350W-V48-EXG	0-350W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	215*115*30mm
400W	DL-400W-V12-EXG	0-400W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	215*115*30mm
	DL-400W-V15-EXG	0-400W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	215*115*30mm
	DL-400W-V24-EXG	0-400W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	215*115*30mm
	DL-400W-V36-EXG	0-400W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	215*115*30mm
	DL-400W-V48-EXG	0-400W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	215*115*30mm
600W	DL-600W-V12-EXG	0-600W	100-240V	12V	0-2.92A	87%	0.95	2-4KV	225*124*41mm
	DL-600W-V15-EXG	0-600W	100-240V	15V	0-2.34A	87%	0.95	2-4KV	225*124*41mm
	DL-600W-V24-EXG	0-600W	100-240V	24V	0-1.46A	88%	0.95	2-4KV	225*124*41mm
	DL-600W-V36-EXG	0-600W	100-240V	36V	0-0.97A	88%	0.95	2-4KV	225*124*41mm
	DL-600W-V48-EXG	0-600W	100-240V	48V	0-0.73A	88%	0.95	2-4KV	225*124*41mm



EXL N-PFC Slim Type Power Supply



PRODUCT FEATURES

- Rated input voltage:100-240Vac (200-300W requires dialing to switch AC input range).
- Capable of 305Vac input for 5 seconds.
- Compliant with EMC EN55035/55032 conducted/radiated emissions requirements.
- Highest operating temperature up to 70°C.
- Over-Voltage level: III.
- Low standby power consumption.
- Fanless self cooling design.
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.

CB / CE / CQC / CCC / UL

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
50W	DL-50W-V12-EXL	0-50W	100-240V	12V	0-4.17A	88%	2-4KV	122*53*26mm
	DL-50W-V15-EXL	0-50W	100-240V	15V	0-3.34A	88%	2-4KV	122*53*26mm
	DL-50W-V24-EXL	0-50W	100-240V	24V	0-2.08A	89%	2-4KV	122*53*26mm
	DL-50W-V36-EXL	0-50W	100-240V	36V	0-1.39A	89%	2-4KV	122*53*26mm
	DL-50W-V48-EXL	0-50W	100-240V	48V	0-1.04A	89%	2-4KV	122*53*26mm
75W	DL-75W-V12-EXL	0-75W	100-240V	12V	0-6.25A	89%	2-4KV	142*53*26mm
	DL-75W-V15-EXL	0-75W	100-240V	15V	0-5A	89%	2-4KV	142*53*26mm
	DL-75W-V24-EXL	0-75W	100-240V	24V	0-3.13A	90%	2-4KV	142*53*26mm
	DL-75W-V36-EXL	0-75W	100-240V	36V	0-2.08A	90%	2-4KV	142*53*26mm
	DL-75W-V48-EXL	0-75W	100-240V	48V	0-1.56A	90%	2-4KV	142*53*26mm
100W	DL-100W-V12-EXL	0-100W	100-240V	12V	0-8.33A	89%	2-4KV	142*53*26mm
	DL-100W-V15-EXL	0-100W	100-240V	15V	0-6.67A	89%	2-4KV	142*53*26mm
	DL-100W-V24-EXL	0-100W	100-240V	24V	0-4.17A	90%	2-4KV	142*53*26mm
	DL-100W-V36-EXL	0-100W	100-240V	36V	0-2.78A	90%	2-4KV	142*53*26mm
	DL-100W-V48-EXL	0-100W	100-240V	48V	0-2.08A	90%	2-4KV	142*53*26mm

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
150W	DL-150W-V12-EXL	0-150W	100-240V	12V	0-12.5A	90%	2-4KV	186*53*26mm
	DL-150W-V15-EXL	0-150W	100-240V	15V	0-10A	90%	2-4KV	186*53*26mm
	DL-150W-V24-EXL	0-150W	100-240V	24V	0-6.25A	91%	2-4KV	186*53*26mm
	DL-150W-V36-EXL	0-150W	100-240V	36V	0-4.17A	91%	2-4KV	186*53*26mm
	DL-150W-V48-EXL	0-150W	100-240V	48V	0-3.13A	91%	2-4KV	186*53*26mm
200W	DL-200W-V12-EXL	0-200W	100-130/220-240V	12V	0-16.67A	89%	2-4KV	186*53*26mm
	DL-200W-V15-EXL	0-200W	100-130/220-240V	15V	0-13.34A	89%	2-4KV	186*53*26mm
	DL-200W-V24-EXL	0-200W	100-130/220-240V	24V	0-8.33A	90%	2-4KV	186*53*26mm
	DL-200W-V36-EXL	0-200W	100-130/220-240V	36V	0-5.56A	90%	2-4KV	186*53*26mm
	DL-200W-V48-EXL	0-200W	100-130/220-240V	48V	0-4.17A	90%	2-4KV	186*53*26mm
300W	DL-300W-V12-EXL	0-350W	100-130/220-240V	12V	0-25A	90%	2-4KV	196*60*30mm
	DL-300W-V15-EXL	0-350W	100-130/220-240V	15V	0-20A	90%	2-4KV	196*60*30mm
	DL-300W-V24-EXL	0-350W	100-130/220-240V	24V	0-12.5A	91%	2-4KV	196*60*30mm
	DL-300W-V36-EXL	0-350W	100-130/220-240V	36V	0-8.34A	91%	2-4KV	196*60*30mm
	DL-300W-V48-EXL	0-350W	100-130/220-240V	48V	0-6.25A	91%	2-4KV	196*60*30mm



EXS PFC Slim Type Power Supply



PRODUCT FEATURES

- Rated input voltage:100-240Vac.
- Capable of 305Vac input for 5 seconds.
- PF ≥ 0.97.
- Operating temperature up to 70°C.
- Peak power can reach 150%.
- Low standby power consumption.
- Fanless self cooling design.
- DC-OK signal, remote control switch, and parallel redundancy function.
- OTP/OVP/OLP/SCP protection.
- 3 years warranty.



Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
200W	DL-200W-V12-EDC	0-200W	100-240V	12V	0-16.67A	90%	0.92	2-4KV	194*53*26mm
	DL-200W-V15-EDC	0-200W	100-240V	15V	0-13.33A	90%	0.92	2-4KV	194*53*26mm
	DL-200W-V24-EDC	0-200W	100-240V	24V	0-8.33A	90%	0.92	2-4KV	194*53*26mm
	DL-200W-V36-EDC	0-200W	100-240V	36V	0-5.56A	90%	0.92	2-4KV	194*53*26mm
	DL-200W-V48-EDC	0-200W	100-240V	48V	0-4.17A	90%	0.92	2-4KV	194*53*26mm
350W	DL-350W-V12-EDC	0-350W	100-240V	12V	0-29.17A	90%	0.91	2-4KV	220*60*30mm
	DL-350W-V15-EDC	0-350W	100-240V	15V	0-23.33A	90%	0.93	2-4KV	220*60*30mm
	DL-350W-V24-EDC	0-350W	100-240V	24V	0-14.58A	90%	0.93	2-4KV	220*60*30mm
	DL-350W-V36-EDC	0-350W	100-240V	36V	0-9.72A	90%	0.93	2-4KV	220*60*30mm
	DL-350W-V48-EDC	0-350W	100-240V	48V	0-7.29A	92%	0.93	2-4KV	220*60*30mm

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (@230Vac)	Surge Protection	Product Size
500W	DL-500W-V12-EDC	0-500W	100-240V	12V	0-41.67A	90%	0.93	2-4KV	232*81*30mm
	DL-500W-V15-EDC	0-500W	100-240V	15V	0-33.33A	90%	0.94	2-4KV	232*81*30mm
	DL-500W-V24-EDC	0-500W	100-240V	24V	0-20.83A	90%	0.94	2-4KV	232*81*30mm
	DL-500W-V36-EDC	0-500W	100-240V	36V	0-13.89A	90%	0.94	2-4KV	232*81*30mm
	DL-500W-V48-EDC	0-500W	100-240V	48V	0-10.42A	90%	0.94	2-4KV	232*81*30mm
750W	DL-750W-V12-EDC	0-750W	100-240V	12V	0-62.5A	90%	0.92	2-4KV	237*100*40mm
	DL-750W-V15-EDC	0-750W	100-240V	15V	0-50.0A	90%	0.94	2-4KV	237*100*40mm
	DL-750W-V24-EDC	0-750W	100-240V	24V	0-31.25A	90%	0.94	2-4KV	237*100*40mm
	DL-750W-V36-EDC	0-750W	100-240V	36V	0-20.83A	90%	0.94	2-4KV	237*100*40mm
	DL-750W-V48-EDC	0-750W	100-240V	48V	0-15.63A	90%	0.94	2-4KV	237*100*40mm



EDC N-PFC Din-rail POWER SUPPLY



PRODUCT FEATURES

- Rated input voltage:100-240Vac.
- Capable of 305Vac input for 5 seconds.
- Compliant with EMC EN55035/55032 conducted/ radiated emissions requirements.
- Operating temperature up to 70°C.
- Over-Voltage Category: III.
- Low standby power consumption.
- Ultra narrow and wide design (suitable for installing DIN rail TS-35/7.5 or 15)
- OTP/OVP/OLP/SCP protection.
- 3years warranty.

CB / CE / CCC

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
15W	DL-15W-V5-EDC	0-15W	100-240V	5V	0-3A	82%	2-4KV	92.66*35*58mm
	DL-15W-V12-EDC	0-15W	100-240V	12V	0-1.25A	88%	2-4KV	92.66*35*58mm
	DL-15W-V24-EDC	0-15W	100-240V	24V	0-0.625A	89%	2-4KV	92.66*35*58mm
	DL-15W-V36-EDC	0-15W	100-240V	36V	0-0.416A	88%	2-4KV	92.66*35*58mm
	DL-15W-V48-EDC	0-15W	100-240V	48V	0-0.312A	90%	2-4KV	92.66*35*58mm
30W	DL-30W-V12-EDC	0-30W	100-240V	12V	0-2.5A	82%	2-4KV	92.66*35*58mm
	DL-30W-V24-EDC	0-30W	100-240V	24V	0-1.25A	88%	2-4KV	92.66*35*58mm
	DL-30W-V36-EDC	0-30W	100-240V	36V	0-0.833A	88%	2-4KV	92.66*35*58mm
	DL-30W-V48-EDC	0-30W	100-240V	48V	0-0.625A	90%	2-4KV	92.66*35*58mm
60W	DL-60W-V12-EDC	0-60W	100-240V	12V	0-5A	84%	2-4KV	92.66*52*58mm
	DL-60W-V24-EDC	0-60W	100-240V	24V	0-2.5A	88%	2-4KV	92.66*52*58mm
	DL-60W-V36-EDC	0-60W	100-240V	36V	0-1.66A	89%	2-4KV	92.66*52*58mm
	DL-60W-V48-EDC	0-60W	100-240V	48V	0-1.25A	90%	2-4KV	92.66*52*58mm

Power	Model No.	Rated Power	Input Voltage	Output Voltage	Output Current	Efficiency	Surge Protection	Product Size
75W	DL-75W-V12-EDCI	0-75W	100-240V	12V	0-6.25A	88%	2-4KV	110*87.5*32mm
	DL-75W-V24-EDCI	0-75W	100-240V	24V	0-3.125A	88%	2-4KV	110*87.5*32mm
	DL-75W-V36-EDCI	0-75W	100-240V	36V	0-2.083A	89%	2-4KV	110*87.5*32mm
	DL-75W-V48-EDCI	0-75W	100-240V	48V	0-1.56A	90%	2-4KV	110*87.5*32mm
100W	DL-100W-V12-EDC	0-100W	100-240V	12V	0-8.33A	89%	2-4KV	70*92.66*58mm
	DL-100W-V24-EDC	0-100W	100-240V	24V	0-4.16A	89%	2-4KV	70*92.66*58mm
	DL-100W-V36-EDC	0-100W	100-240V	36V	0-2.77A	91%	2-4KV	70*92.66*58mm
	DL-100W-V48-EDC	0-100W	100-240V	48V	0-2.08A	91%	2-4KV	70*92.66*58mm
150W	DL-150W-V12-EDC	0-150W	100-240V	12V	0-12.5A	89%	2-4KV	105*90*55.4mm
	DL-150W-V24-EDC	0-150W	100-240V	24V	0-6.25A	89%	2-4KV	105*90*55.4mm
	DL-150W-V36-EDC	0-150W	100-240V	36V	0-4.16A	91%	2-4KV	105*90*55.4mm
	DL-150W-V48-EDC	0-150W	100-240V	48V	0-3.125A	91%	2-4KV	105*90*55.4mm
150W	DL-150W-V12-EDCI	0-150W	100-240V	12V	0-12.5A	89%	2-4KV	125*87.5*32mm
	DL-150W-V24-EDCI	0-150W	100-240V	24V	0-6.25A	89%	2-4KV	125*87.5*32mm
	DL-150W-V36-EDCI	0-150W	100-240V	36V	0-4.16A	91%	2-4KV	125*87.5*32mm
	DL-150W-V48-EDCI	0-150W	100-240V	48V	0-3.125A	91%	2-4KV	125*87.5*32mm



SPD

new

SURGE PROTECTOR DEVICE SERIES

PRODUCT FEATURES

- 1. Input voltage: 100-277V
- 2. Max working voltage: 320V
- 3. Norminal discharge curent: (IN)5KV/10KV, 8/20μS
- 4. Max. discharge current: (IN) 10KV/20KV,8/20μS
- 5. Surge protection: 10KV/20KV

Protection Level IP67



DL-B10S-SPD DL-B10P-SPD DL-B20S-SPD DL-B20P-SPD



Programming device

- 1. Intelligent programming accessories USB
- 2. USB power supply
- 3. Used with DONE programmer software



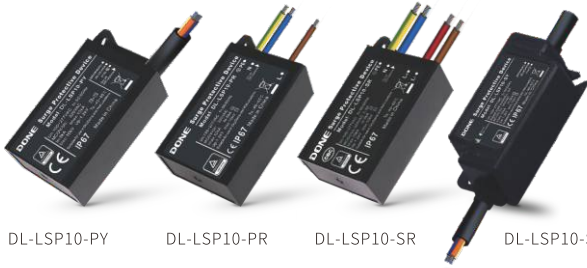
LSP10

SURGE PROTECTOR DEVICE SERIES

PRODUCT FEATURES

- 1. Input voltage: 100-277V.
- 2. Norminal discharge current: (IN) 5KV, 8/20μS.
- 3. Max. discharge current: (IN) 10KV, 8/20μS.
- 4. Comply with EN61643-11 standard.
- 5. Surge Protection: 10KV.

Protection Level IP67



DL-LSP10-PY DL-LSP10-PR DL-LSP10-SR DL-LSP10-SY



Handheld NFC programmer

- 1. USB power supply
- 2. integrated NFC module
- 3. Used with DONE programmer software

LSP20

SURGE PROTECTOR DEVICE SERIES

PRODUCT FEATURES

- 1. Input voltage: 100-277V.
- 2. Norminal discharge current: (IN) 10KV, 8/20μS.
- 3. Max. discharge current: (IN) 20KV, 8/20μS
- 4. Comply with EN61643-11 standard
- 5. Surge Protection: 20KV

Protection Level IP67



DL-LSP20-PY DL-LSP20-PR DL-LSP20-SR DL-LSP20-SY

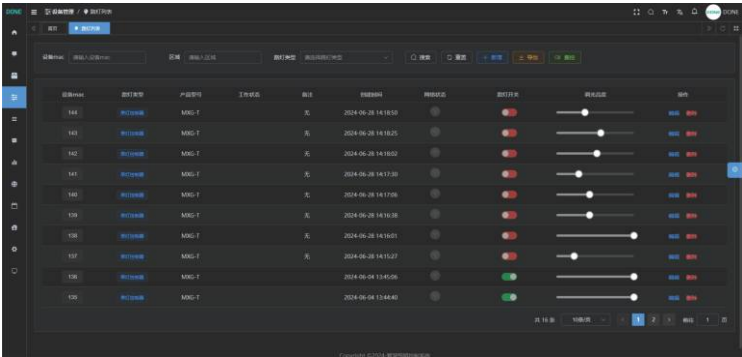


DMX DECODER

- 1. Converts DMX signals to 0-10V dimmable signals
- 2. compatible with both DMX RDM and legacy DMX networks
- 3. supports dimmable shutdown capability for LED drivers
- 4. Supports 12V DC input for driver auxiliary source

● **Remote batch dimming reduces operation and maintenance cost**

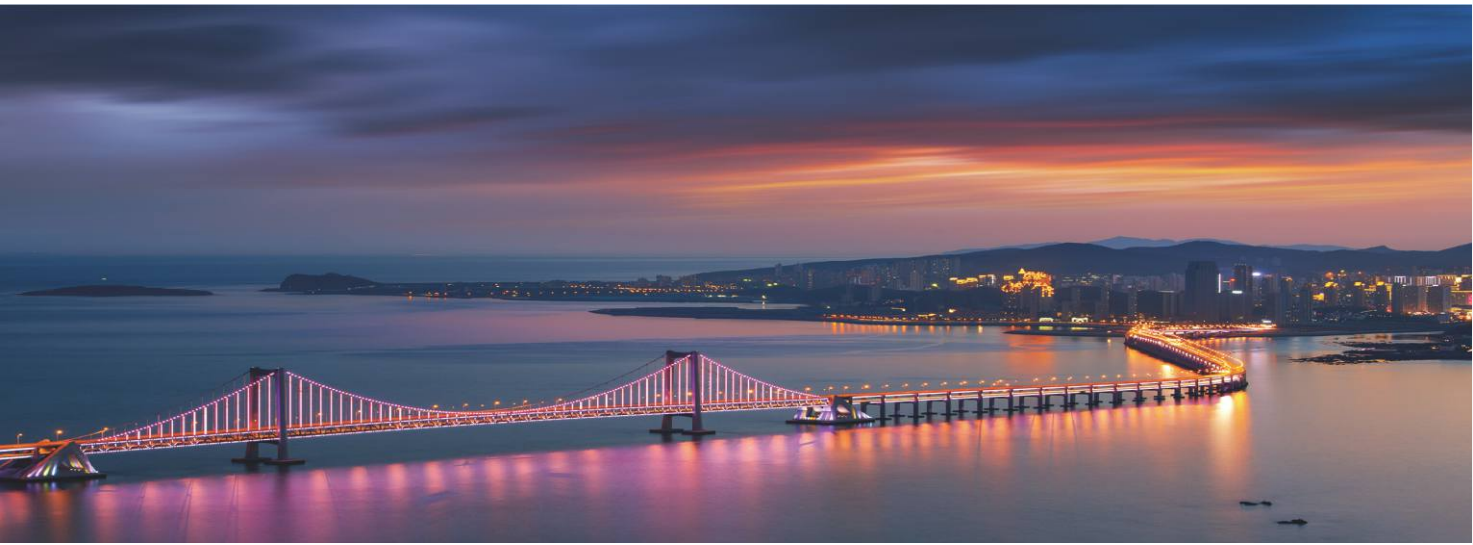
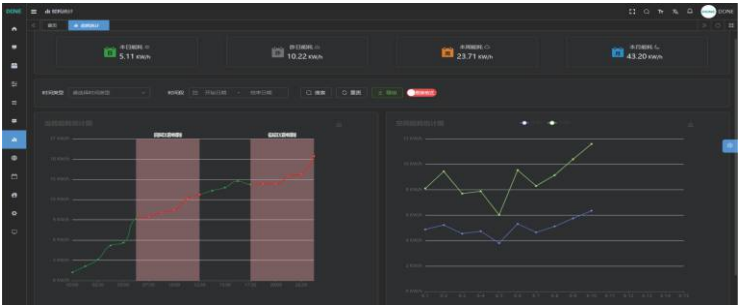
Connect to DONE smart control platform; Support remote on/off, batch dimming, and current adjustment
Support local timing strategy/latitude and longitude strategy, precise control, and efficient use



设备ID	设备名称	所属位置	工作状态	控制参数	备注
101	LED照明灯	车间1	开	100%	
102	LED照明灯	车间1	开	100%	
103	LED照明灯	车间1	开	100%	
104	LED照明灯	车间1	开	100%	
105	LED照明灯	车间1	开	100%	
106	LED照明灯	车间1	开	100%	
107	LED照明灯	车间1	开	100%	
108	LED照明灯	车间1	开	100%	
109	LED照明灯	车间1	开	100%	
110	LED照明灯	车间1	开	100%	

● **Real-time monitoring of lamp status Efficient and accurate data collection**

Support the collection of voltage, current, power and energy consumption.
Leakage, power failure, over-temperature, over-voltage, under-voltage, flashing light, short circuit, abnormal light failure warning.



Q & A

INPUT VOLTAGE RANGE

When the user sees that the labeled input voltage range on the power supply is 85-265VAC, the actual input voltage is 100-240VAC. When the safety certification is conducted, the so-called strict +10% test (IEC60950 strict + 6%-10%) will be carried out, so there will be no problem in the use of the power supply drive within the voltage range defined in the specification. The voltage range indicated on the power supply is to meet safety specifications and to ensure proper use of the power supply.

POWER FACTOR

Power Factor Correction for improve the led driver ratio of effective Power and apparent Power at the input end, For products which without PFC, the power factor is only 0.4~0.6 at the input end, models which with active PFC, PF can be more than 0.95. The correlation is as follows:

Apparent power = input voltage x input current (VA)
Effective power = input voltage x input current x power factor (PF)

From the viewpoint of environmental, electric power company must produce more than the apparent power, so that their generating sets can supply to market demands stable, and the actual use of power is the effective power. If the power factor is 0.5, it means that the generator set should produce more than 2VA power, can supply 1W power safely, and its energy efficiency is poor. But if the power factor was improved to 0.95, the generating set of the electric power company need produces power more than 1.06VA, the demand for supply 1W power will be enough, and the energy efficiency is better.

SURGE CURRENT

The switching power supply at the instant of the input power transmission will be a brief (1/2-1 power cycle, ex: 60Hz power supply 1/120-1/60 seconds) of high current (about 20-60A according to the product design, please refer to the product acknowledgment) at the moment of power transmission of the input power supply. After the product is started, the normal current input will be restored, and it will appear at the moment of power transmission at the input power supply every time. This is a normal phenomenon and will not cause the damage of power supply, However, it is not recommended to turn on / off the power supply continuously. In addition, it should be noted that if more than one power supply device is used to start up at the same time, it may cause the protection switch of system distribution to jump off. It is recommended to delay starting up among more than one power supply device, or to use the remote control function of the power product to delay starting up the product sequence.

OUTPUT VOLTAGE ACCURACY

Output voltage accuracy refers to the difference between the actual output voltage and the rated output voltage. This error is the superposition value of line stability and load stability. Normally this parameter at +/-1% line stability is the percentage of the output voltage that deviates from the rated voltage when the input voltage varies between the maximum and minimum allowable range. Load stability is the percentage of the output voltage that deviates from the rated voltage when the output load current varies between the maximum and minimum allowable range.

Efficiency: The ratio of total output power to active input power, expressed as a percentage. That is, efficiency = output power / input power * 100%.

Rated power: refers to the maximum output power of the power supply (voltage V times current A).

Electromagnetic compatibility (EMC) : the ability of a device or system to operate as required in its electromagnetic environment without producing intolerable EMI to any device in its environment.

EMC includes EMI (electromagnetic interference) and EMS (electromagnetic tolerance). The so-called EMI electromagnetic interference refers to the harmful energy transmitted or radiated by the switching power supply. And EMS refers to the ability of the switching power supply to be unaffected by the surrounding electromagnetic environment in the process of performing its due functions.

Ripple: as the dc stable power supply is generally formed by the ac power supply through rectifying and voltage stabilizing links, it is inevitable that there are more or less ac components in the dc stable power. The ac component superimposed on the dc stable power is called ripple.

Output ripple and noise: the amplitude of the output ac voltage from the switching power supply within a specified bandwidth, usually expressed as a millivolt level peak-to-peak or RMS value.

Total Harmonic Distortion is refers to the signal source input, the output signal (harmonic and its frequency doubling component) than the input signal of the additional harmonic component, usually expressed as a percentage. Generally speaking, the total harmonic distortion of this frequency of 1000Hz is the smallest, so many products take the distortion of this frequency as its index, So the test for total harmonic distortion is 1000Hz sound, and the smaller the better.

Overshoot and undershoot: Overshoot is when the first peak or valley value exceeds the set voltage--the highest voltage for the rising edge and the lowest voltage for the falling edge. Undershoot is the next valley or peak. Excessive overshoot can cause the protective diode to work, leading to premature failure. Excessive undershoot can cause false clock or data errors.

Working environment temperature switch power supply can be reasonable electrical indicators and stability of the working temperature range. Unless specified otherwise, do not assume that the switching power supply can output full power throughout the temperature range, nor that the switching power supply can maintain the same electrical specifications throughout the operating temperature range.

Pulse Width Modulation (PWM) : a method of voltage regulation used in switching power supplies by simply changing the period and duty cycle of the pulse train.