DONEPOWER

GLOBAL BRANDED HIGH POWER LIGHTING LED DRIVER ONE-STOP SERVICE PROVIDER

Scan to get the E-Catalogue

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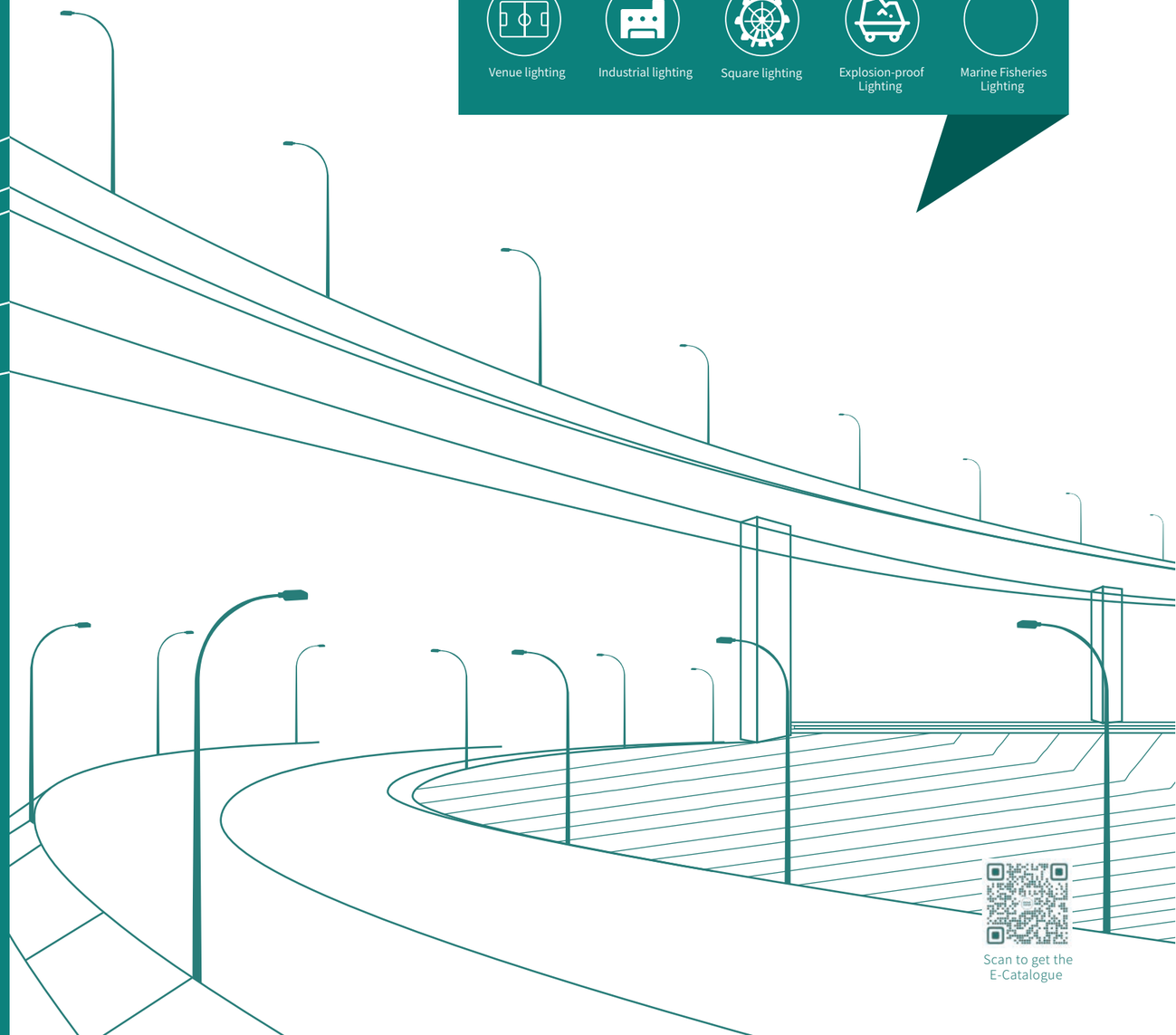
DONEPOWER

GLOBAL BRANDED HIGH POWER LIGHTING LED DRIVER ONE-STOP SERVICE PROVIDER

- Road lighting
- Tunnel lighting
- Municipal Lighting
- Plant Lighting
- UV Curing Lighting
- Venue lighting
- Industrial lighting
- Square lighting
- Explosion-proof Lighting
- Marine Fisheries Lighting



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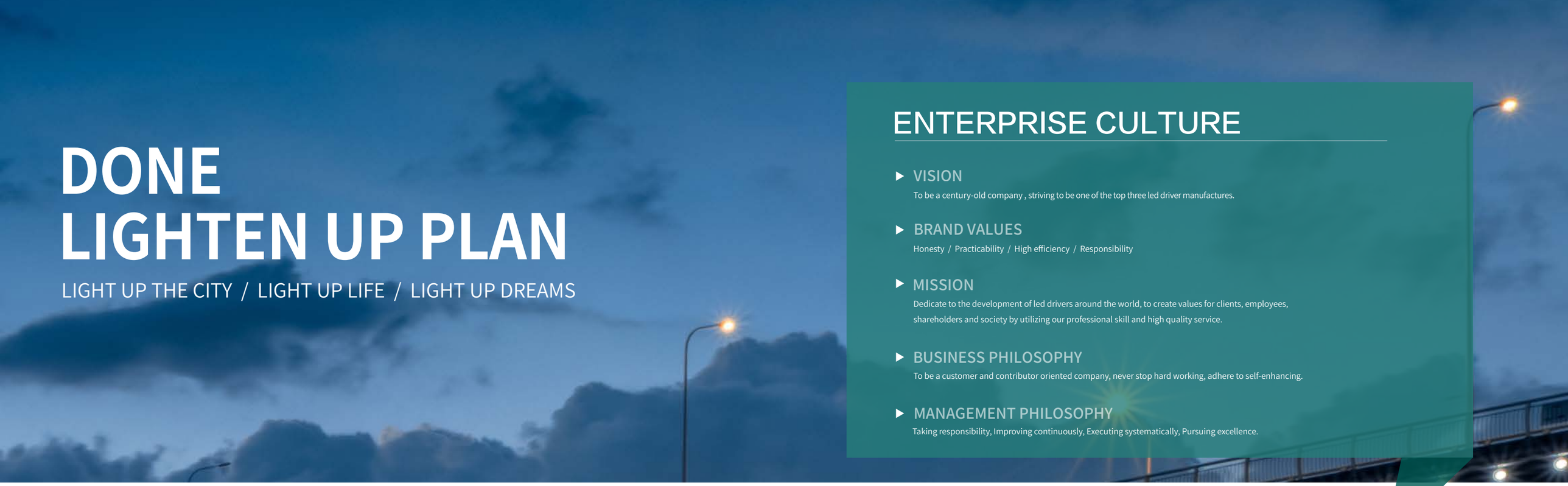


DONE
LIGHTEN UP PLAN

LIGHT UP THE CITY / LIGHT UP LIFE / LIGHT UP DREAMS

ENTERPRISE CULTURE

VISION

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

BRAND VALUES

Honesty / Practicability / High efficiency / Responsibility

MISSION

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.

BUSINESS PHILOSOPHY

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

MANAGEMENT PHILOSOPHY

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

Enterprise brief introduction

Guangdong DONE Power Technology Co.,Ltd was founded in May 2009. After more than 10 years of development, it has won many honors such as Guangdong Science and Technology Innovation Enterprise, Guangdong High tech Technology Enterprise, Guangdong Engineering Technology Research Center, Zhongshan Engineering Technology Research Center, etc. The company now has more than 38,000 square meters of modern standardized workshops and more than 600 employees.

It is a comprehensive brand enterprise integrating outdoor road lighting led driver, smart lighting led driver, plant lighting, agricultural lighting led driver, super high-power stadium lighting led driver, industrial lighting led driver research and development, manufacturing, sales and service.

We always adhere to the business philosophy of "diligence, perseverance, innovation, integrity, teamwork, and cooperation" core idea of the company. "Customer-centered, providing high-quality services; brand-based strategy, insisting on innovative development" is our quality policy; "providing every customer with more valuable high-power solutions" is our eternal goal. We strive to be the top three led driver manufacturers in the industry.

We know that talents are the first asset and core competitiveness for the development and growth of an enterprise. Since the establishment of the company, it has recruited talents and knowledgeable people to make good use of, and has gathered dozens of intermediate and senior electronic technical engineers with many years of research and development experience in the industry. This has enabled Done power to have strong product development and rapid verification capabilities in led driver research and development. With rich development experience, strong technical strength, rigorous quality management, and scientific product manufacturing in the field of high-power led drivers , Done power has won unanimous praise from customers since it was built.

Since 2011, Done Power has confirmed its branded business route with "DONE Power" as the main carrier. For more than ten years, the company has invested heavily in introducing advanced domestic and foreign R&D technologies, various sophisticated R&D and testing equipment, and established Innovative research center, reliability verification and intermediate technical institutions, so that Done Power has the ability to carry out the simulation test of the entire process of led drivers.

To create high-quality, high-reliability led driver, and to provide the industry with more selective high-power LED drive products is the spirit that Done power always upholds in product research and development. Done has developed technology options and solutions for each product. Design Verification (DVT), Quality Testing (DQT), Product Verification, Raw Material Selection, pilot Production Control, and Mass Production launching follow high standards of refinement and zero defects; the company is developing key components for all products In the process, a full range of application analysis, high and low temperature and its limit test, safety test, EMC test, accelerated aging test, etc. have been carried out to ensure the high reliability and stability of Done products.

In terms of pilot Production, with fast and strong R&D strength and stable quality, the company's products have successively passed CCC, FCC, CB, PSE, TUV, CE, SAA, UL, C-tick and other domestic and foreign product certifications, which are enable Done Power products go abroad and exported to more than 100 countries in Europe, America, the Middle East, Southeast Asia, Australia, Russia, etc. It has established a favorable guarantee. In terms of terminal applications, Done Power is widely used in various lighting projects, municipal engineering, and industrial Lighting products for factories, mines, stadiums, etc.

In terms of marketing network construction, Done has gradually strengthened the construction of its own channels and distribution channels since 2015, established East China and South China operation centers, set up offices in Ningbo, Changzhou, Shenzhen and other places, and successfully developed Fujian, Yangzhou, Distributors in Wenzhou, Danyang, Hebei, Shenzhen, Chengdu and other regions have successfully developed distributors in Brazil ,Russia, Egypt, Turkey, Vietnam and other countries in abroad, laying a solid foundation for Done Power's global market layout.

Done think highly of the construction of corporate culture, implements a good employee welfare system internally, creates a fair and equitable development platform, carries out various corporate cultural activities, continuously improves the company management system, and strives to learn advanced management experience and philosophy from industry benchmark companies . We sincerely invite people who have dream,aspire,unwilling to be ordinary to join in Done Power , and strive for the "100-year Done Power" corporate goal while achieving their own achievements.

We believe that with the joint efforts of all Done people, the future of Done Power will surely rise like the rising sun and glorious earth!

COMPANY HISTORY

2009

2009 zhongshan lighting electronics factory was established.

2010–2011

In 2011, building R&D, QC and PMC, and domestic sales team.

2012–2013

Successfully registered trade mark “DONE”, identify brand operation strategy! new factory was built with construction area of 25000㎡

2014–2015

In 2014, the company was renamed "zhongshan Done lighting technology co., LTD." building the overseas sales team.

In 2015, the first phase of Done lighting has completed, and factory moved to the new plant from guzhen. Company passed ISO 9001-2008.

2016–2018

In 2016, DONE passed the high-tech enterprise certification, and DONE phase II plant started construction.

In 2017, the second phase of the plant will be completed and newly settled in the SMT, cable processing and high-power production workshop, which will provide a strong boost for the second take-off of DONE.

In 2018, DONE established Shenzhen operation center and Ningbo operation center, and formally entered the shenzhen and ningbo market.

2019–2021

DONE phase III industrial park starts building, R&D center and Verification Center are completed.

DONE listing stategic released,and introduce third-party to help brand upgrade.

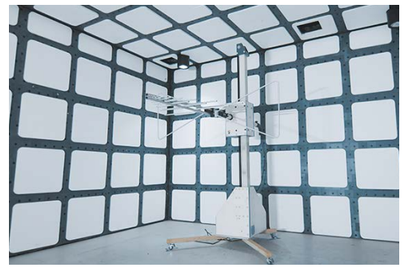
In The Future

The high-power LED driver production base project has officially started ,supporting smart factory upgrades and launching information technology projects.

laying out new energy industry,completing the expansion of DONE's diversified business areas.

ENTERPRISE SCENE

Focus on high power led drivers



HONOR

BIS

CB

CCC

CE

EAC

FCC

ISO

PSE

SAA

C-TICK

TUV

UL

GLOBAL BRANDED HIGH POWER LIGHTING LED DRIVER ONE-STOP SERVICE PROVIDER

Road Lighting LED Driver

Tunnel Lighting LED Driver

Municipal Lighting LED Driver

Plant Lighting LED Driver

UV Curing Lighting LED drivers

Venue Lighting LED Driver

Industrial Lighting LED Driver

Square Lighting LED Driver

Explosion-proof Lighting LED Driver

Marine Fisheries Lighting LED drivers

www.donepower.com

CONTENT

ISOLATED LED DRIVER SERIES

NON-ISOLATED LED DRIVER SERIES

CONSTANT VOLTAGE POWER SUPPLY SERIES

MXS Plants/Sports/Marine Fisheries/UV Curing Lighting LED driver

PRODUCT FEATUERS

- 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/inch^3 (1000W specification)
- efficiency up to 96.5%
- Class I structure
- DC 12V auxiliary output as standard.
- One-touch programming dimming
- IP67
- Life warning、Soft start、Light decay compensation
- SCP,OVP,OTP,OCP protection
- 8 years warranty

MXS-Z 100-277V Conventional wire/terminal wiring + programmable + auxiliary source

- Input voltage: 100-277Vac
- Output power: 680W-1600W
- Dimming interface: RJ25 (J type) optional
- Lighting protection: differential mode 6KV, common mode 15KV

J：Programming + 12V auxiliary source + RJ25 network interface
X：12V auxiliary source output version

CB / ENEC / CE / SAA / cULus E479166 / EAC / KC / FC

MXS-H 200-277V Conventional wire/terminal wiring + programmable + auxiliary source

- Input voltage: 200-277Vac
- Output power: 400W-1200W
- Dimming interface: RJ25 (J type) optional
- Lighting protection: differential mode 6KV, common mode 15KV

J：Programming + 12V auxiliary source + RJ25 network interface
X：12V auxiliary source output version

CB / ENEC / CE / SAA / cULus E479166 / EAC / KC / FC

MXS-V 200-480V Conventional wire/terminal wiring + programmable + auxiliary source

- Input voltage: 200-480Vac
- Output power: 680W-1600W
- Dimming interface: RJ25 (J type) optional
- Lighting protection: differential mode 6KV, common mode 15KV

J：Programming + 12V auxiliary source + RJ25 network interface
X：12V auxiliary source output version

CB / ENEC / CE / SAA / cULus E479166 / EAC / KC / FC

MXS-XE 200-277V three output + programmable + auxiliary source

- Input voltage: 200-277vac
- Outputs: 3 way output
- Lighting protection: differential mode 6kv, common mode 15kv

X+E：Three outputs + programming auxiliary source version

CB / ENEC / CE / SAA / cULus E479166 / EAC / KC / FC

最终参数规格请以我司提供的《产品规格书》为准！

MXS-Z 100-277V Conventional wire/terminal wiring + programmable + auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
680W	DL-680Z-56X/J-MXS	680W	100-277V	36-56V	46-56V	11.0-14.8A	95.5%	0.96	6KV/15KV	315/325*90*44.5mm
800W	DL-800Z-56X/J-MXS	800W	100-277V	36-56V	46-56V	11.0-17.4A	96%	0.97	6KV/15KV	315/325*90*44.5mm
1000W	DL-1000Z-56X/J-MXS	1000W	100-277V	36-56V	46-56V	14.3-21.75A	96%	0.97	6KV/15KV	355/365*90*44.5mm
1200W	DL-1200W-V220X-MXS	1200W	120-277V	150-220V	160-220V	4-7.5A	96%	0.97	6KV/15KV	315*130*48mm
	DL-1200Z-56X-MXS	1200W	100-277V	36-56V	46-56V	16-26.1A	96%	0.97	6KV/15KV	385*90*48mm
1500W	DL-1500Z-56X-MXS	1500W	100-277V	36-56V	46-56V	16.3-32.6A	96.5%	0.97	6KV/15KV	440*90*48mm

J：Programming + 12V auxiliary source + RJ25 network interface X：12V auxiliary source output version

MXS-H 200-277V Conventional wire/terminal wiring + programmable + auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
400W	DL-400H-56X-MXS	400W	200-277V	36-56V	46-56V	5-8.7A	95.5%	0.97	6KV/15KV	240*90*45mm
500W	DL-500H-56X/J-MXS	500W	200-277V	36-56V	46-56V	5.7-10.8A	95.5%	0.97	6KV/15KV	240*90*45mm
600W	DL-600H-56X/J-MXS	600W	200-277V	36-56V	46-56V	7.1-13A	95.5%	0.97	6KV/15KV	265/275*90*45mm
680W	DL-680H-56X/J-MXS	680W	200-277V	36-56V	46-56V	10.7-14.8A	95.5%	0.97	6KV/15KV	265/275*90*45mm
800W	DL-800H-56X/J-MXS	800W	200-277V	36-56V	46-56V	10.7-17.4A	96%	0.97	6KV/15KV	290/300*90*45mm
1000W	DL-1000H-56X/J-MXS	1000W	200-277V	36-56V	46-56V	14.3-21.75A	96%	0.97	6KV/15KV	325/335*90*44.5mm
1200W	DL-1200H-56X-MXS	1200W	200-277V	36-56V	46-56V	16-26.1A	96%	0.97	6KV/15KV	350*90*45mm

J：Programming + 12V auxiliary source + RJ25 network interface X：12V auxiliary source output version

MXS-V 200-480V Conventional wire/terminal wiring + programmable + auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
680W	DL-680V-56X/J-MXS	680W	200-480V	36-56V	46-56V	7.4-14.8A	95.5%	0.97	6KV/15KV	315/325*90*44.5mm
800W	DL-800V-56X/J-MXS	800W	200-480V	36-56V	46-56V	8.5-17.4A	96%	0.97	6KV/15KV	315/325*90*44.5mm
1000W	DL-1000V-56X/J-MXS	1000W	200-480V	36-56V	46-56V	11-21.75A	96%	0.97	6KV/15KV	355/365*90*44.5mm
1200W	DL-1200V-56X-MXS	1200W	200-480V	36-56V	46-56V	13-26.1A	96%	0.97	6KV/15KV	385*90*48mm
1500W	DL-1500V-56X-MXS	1500W	200-480V	36-56V	46-56V	10.3-32.6A	96.5%	0.97	6KV/15KV	440*90*48mm

J：Programming + 12V auxiliary source + RJ25 network interface X：12V auxiliary source output version

MXS-XE 200-277V three outputs + programmable + auxiliary source

Power	Model	Input Voltage		Output Power	Output Voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
800W	DL-800H-56XE-MXS	200-277V	CH1	680W	36-56V	10.7-14.8A	95.5%	0.97	6/15KV	345*90*45mm
			CH2	50W	24-48V	0.8A-1.50A	90%			
			CH3	70W	24-48V	0.8A-2.10A	90%			
1320W	DL-1320H-56XE-MXS	200-277V	CH1	1120W	36-56V	14.3-21.7A	96.5%	0.97	6/15KV	385*90*45mm
			CH2	60W	24-48V	0.8A-1.50A	90%			
			CH3	120W	24-48V	0.8A-2.10A	90%			

X+E： Three outputs + programming auxiliary source version

最终参数规格请以我司提供的《产品规格书》为准！

MXG Road / Municipal / Plant / UV Curing Lighting LED driver

PRODUCT FEATUERS

- Family series products
- Efficiency up to 96%
- IP67/IP65/IP42
- Lightning protection level up to 15KV
- Output short circuit protection, undervoltage protection, overtemperature protection, overload protection, etc.
- Life warning, soft start, light decay compensation
- five-year warranty

MXG potentiometer/programmable current adjustment, auxiliary source, overvoltage protection

- Input voltage: 120-277Vac
- Output power: 30-720W
- IP67

A: Potentiometer version P: Programmable version
X: 12V auxiliary output version

CE / SAA / CLASS P

MXG-D DALI 2.0/D4i+Programmable+Auxiliary Source

- DALI 2.0/D4i + 12V auxiliary output
- Input voltage: 120-277Vac
- Output power: 30-240W
- IP67

DX: DALI2.0+programming auxiliary output version
GX: DALI2.0&D4i+programming auxiliary output version

DALI / CE / SAA

MXG-K CLASS II, potentiometer/programmable current adjustment, auxiliary output

- CLASS II application
- Input voltage: 120-277Vac
- Output power: 30-100W
- IP67

K: CLASS II version

CE / SAA / CLASS P

NEW

MXG-L/T LORA/CAT.1 Intelligent Integrated LED driver

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

L: LORA communication
T: CAT.1 communication

MUG 277-480V programmable

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

P: Programmable version

EAC / CLASS P

MDK IP42, potentiometer/programmable current adjustment, auxiliary output, electronic wire

- Built-in installation application
- Input voltage: 120-277Vac
- Output power: 30-240W
- IP42

A: Potentiometer version P: Programmable version
X: 12V auxiliary output version

CB / CE / SAA / CLASS P

MTG North American class II, 3-in-1 dimming, auxiliary output

- CLASS II application, one-button programming
- Input voltage: 120-277Vac
- Output power: 30-100W
- IP65

S: 3-in-1 dimming version X: 12V auxiliary output version

CE / SAA / CLASS P

MXG/MXG-K potentiometer/programmable current adjustment, auxiliary source, overvoltage protection

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30W-V56A/P/X-MXG	30W	120-277V	25-56V	30-56V	0.3-1A	89%	0.95	6KV/15KV	110*63*32mm
50W	DL-50W/WK-V56A/P/X-MXG	50W	120-277V	25-56V	30-56V	0.6-1.7A	89%	0.95	6KV/15KV	110*63*32mm
	DL-50W/WK-V72A/P/X-MXG	50W	120-277V	36-72V	48-72V	0.5-1.05A	89%	0.95	6KV/15KV	110*63*32mm
75W	DL-75W/WK-V56A/P/X-MXG	75W	120-277V	25-56V	36-56V	0.85-2.1A	89%	0.95	6KV/15KV	138*63*32mm
	DL-75W/WK-V108A/P/X-MXG	75W	120-277V	54-108V	72-108V	0.5-1.05A	90%	0.95	6KV/15KV	138*63*32mm
100W	DL-100W/WK-V56A/P/X-MXG	100W	120-277V	25-56V	36-56V	1.3-2.8A	89.5%	0.95	6KV/15KV	153*63*32mm
	DL-100W/WK-V143A/P/X-MXG	100W	120-277V	71-143V	95-143V	0.5-1.05A	91%	0.95	6KV/15KV	153*63*32mm
150W	DL-150W/WK-V56A/P/X-MXG	150W	120-277V	25-56V	36-56V	1.7-4.2A	92%	0.95	6KV/15KV	186*63*32mm
	DL-150W/WK-V214A/P/X-MXG	150W	120-277V	95-214V	143-214V	0.5-1.05A	93%	0.95	6KV/15KV	186*63*32mm
200W	DL-200W/WK-V56A/P/X-MXG	200W	120-277V	25-56V	36-56V	2.6-5.6A	92%	0.95	6KV/15KV	199*63*37mm
	DL-200W/WK-V286A/P/X-MXG	200W	120-277V	143-286V	190-286V	0.5-1.05A	93.5%	0.95	6KV/15KV	199*63*37mm
240W	DL-240W/WK-V56A/P/X-MXG	240W	120-277V	25-56V	36-56V	3.5-6.7A	92%	0.95	6KV/15KV	217*63*37mm
	DL-240W/WK-V343A/P/X-MXG	240W	120-277V	171-343V	228-343V	0.5-1.05A	94%	0.95	6KV/15KV	217*63*37mm
320W	DL-320W-V56X-MXG	320W	120-277V	25-56V	42-56V	4.2-7.65A	93.5%	0.97	6KV/15KV	244*83*40mm
	DL-320W-V428X-MXG	320W	120-277V	228-428V	304-428V	0.75-1.05A	93.5%	0.97	6KV/15KV	244*83*40mm
400W	DL-400W-V56X-MXG	400W	120-277V	25-56V	46-56V	5.7-8.7A	94.5%	0.97	6KV/15KV	244*83*40mm
	DL-400W-V428X-MXG	400W	120-277V	228-428V	286-428V	0.75-1.4A	94.5%	0.97	6KV/15KV	244*83*40mm
500W	DL-500W-V56X-MXG	500W	120-277V	25-56V	46-56V	5.7-10.8A	94%	0.97	6KV/15KV	266*95*44mm
	DL-500W-V428X-MXG	500W	120-277V	228-428V	357-428V	0.75-1.4A	94%	0.97	6KV/15KV	266*95*44mm
600W	DL-600W-V56X-MXG	600W	120-277V	25-56V	46-56V	7.1-13A	95%	0.97	6KV/15KV	280*130*45mm
	DL-600W-V428X-MXG	600W	120-277V	276-428V	357-428V	0.93-1.68A	95%	0.97	6KV/15KV	280*130*45mm
680W	DL-680W-V56X-MXG	680W	120-277V	25-56V	46-56V	8.9-14.8A	95%	0.97	6KV/15KV	396*95*44mm
	DL-680W-V428X-MXG	680W	120-277V	238-428V	357-428V	1.3-1.9A	95%	0.97	6KV/15KV	396*95*44mm
720W	DL-720W-V56X-MXG	720W	120-277V	25-56V	46-56V	10.7-15.7A	95%	0.97	6KV/15KV	310*130*45mm
	DL-720W-V428X-MXG	720W	120-277V	285-428V	342-428V	1.4-2.1A	95%	0.97	6KV/15KV	310*130*45mm
750W	DL-750W-V56X-MXG	750W	120-277V	25-56V	46-56V	11.6-18A	96%	0.97	6KV/15KV	396*95*44mm
	DL-750W-V428X-MXG	750W	120-277V	323-428V	358-428V	1.52-2.1A	96%	0.97	6KV/15KV	396*95*44mm

A：Potentiometer adjustable version P：Programmable version X：12V auxiliary source output version K：CLASS II version

MXG-D DALI 2.0/D4i+Programmable+Auxiliary Source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30W-V56DX-MXG	30W	120-277V	25-56V	30-56V	0.3-1A	89%	0.95	6KV/15KV	110*63*32mm
50W	DL-50W-V56DX/GX-MXG	50W	120-277V	25-56V	30-56V	0.6-1.7A	89%	0.95	6KV/15KV	110*63*32mm
	DL-50W-V72DX/GX-MXG	50W	120-277V	36-72V	48-72V	0.5-1.05A	89%	0.95	6KV/15KV	110*63*32mm
75W	DL-75W-V56DX/GX-MXG	75W	120-277V	25-56V	36-56V	0.85-2.1A	89%	0.95	6KV/15KV	138*63*32mm
	DL-75W-V108DX/GX-MXG	75W	120-277V	54-108V	72-108V	0.5-1.05A	90%	0.95	6KV/15KV	138*63*32mm
100W	DL-100W-V56DX/GX-MXG	100W	120-277V	25-56V	36-56V	1.3-2.8A	91%	0.95	6KV/15KV	153*63*32mm
	DL-100W-V143DX/GX-MXG	100W	120-277V	71-143V	95-143V	0.5-1.05A	91%	0.95	6KV/15KV	153*63*32mm
150W	DL-150W-V56DX/GX-MXG	150W	120-277V	25-56V	36-56V	1.8-4.2A	92%	0.95	6KV/15KV	186*63*32mm
	DL-150W-V214DX/GX-MXG	150W	120-277V	95-214V	143-214V	0.5-1.05A	92%	0.95	6KV/15KV	186*63*32mm
200W	DL-200W-V56DX/GX-MXG	200W	120-277V	25-56V	36-56V	2.6-5.6A	93.5%	0.95	6KV/15KV	199*63*37mm
	DL-200W-V286DX/GX-MXG	200W	120-277V	143-286V	190-286V	0.5-1.05A	93.5%	0.95	6KV/15KV	199*63*37mm
240W	DL-240W-V56DX/GX-MXG	240W	120-277V	25-56V	36-56V	3.5-6.7A	94%	0.95	6KV/15KV	217*63*37mm
	DL-240W-V343DX/GX-MXG	240W	120-277V	171-343V	228-343V	0.5-1.05A	94%	0.95	6KV/15KV	217*63*37mm

DX：DALI + programming auxiliary source version GX：DALI 2.0 + NFC + programming auxiliary source version

MXG Road / Municipal / Plant / UV Curing Lighting LED driver

MXG-L LORA Intelligent Integrated LED driver

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
60W	DL-60Z-56L-MXG	60W	100-277V	25-56V	30-56V	0.7-2A	89%	0.97	6KV/10KV	150*68*32mm
	DL-60Z-86L-MXG	60W	100-277V	36-72V	58-86V	0.5-1.05A	89%	0.97	6KV/10KV	150*68*32mm
75W	DL-75Z-56L-MXG	75W	100-277V	25-56V	36-56V	0.85-2.1A	90%	0.95	6KV/10KV	165*68*37mm
	DL-75Z-108L-MXG	75W	100-277V	54-108V	72-108V	0.5-1.05A	90%	0.95	6KV/10KV	165*68*37mm
100W	DL-100Z-56L-MXG	100W	100-277V	25-56V	36-56V	1.3-2.8A	90%	0.95	6KV/10KV	165*68*37mm
	DL-100Z-143L-MXG	100W	100-277V	71-143V	95-143V	0.5-1.05A	90%	0.95	6KV/10KV	165*68*37mm
150W	DL-150Z-56L-MXG	150W	100-277V	25-56V	36-56V	1.7-4.2A	92%	0.95	6KV/10KV	185*68*37mm
	DL-150Z-214L-MXG	150W	100-277V	95-214V	143-214V	0.5-1.05A	92%	0.95	6KV/10KV	185*68*37mm
200W	DL-200Z-56L-MXG	200W	100-277V	25-56V	36-56V	2.6-5.6A	93%	0.95	6KV/10KV	225*68*37mm
	DL-200Z-286L-MXG	200W	100-277V	143-286V	190-286V	0.5-1.05A	93%	0.95	6KV/10KV	225*68*37mm
240W	DL-240Z-56L-MXG	240W	100-277V	25-56V	36-56V	3.5-6.7A	94%	0.95	6KV/10KV	225*68*37mm
	DL-240Z-343L-MXG	240W	100-277V	171-343V	228-343V	0.5-1.05A	94%	0.95	6KV/10KV	225*68*37mm
320W	DL-320Z-56L-MXG	320W	100-277V	25-56V	42-56V	4.2-7.65A	94%	0.95	6KV/10KV	200*83*40mm
	DL-320Z-428L-MXG	320W	100-277V	228-428V	304-428V	0.7-1.05A	94%	0.95	6KV/10KV	200*83*40mm

MXG-T CAT.1 Intelligent Integrated LED driver

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
60W	DL-60Z-56T-MXG	60W	100-277V	25-56V	30-56V	0.7-2A	89%	0.97	6KV/10KV	150*68*32mm
	DL-60Z-86T-MXG	60W	100-277V	36-72V	58-86V	0.5-1.05A	89%	0.97	6KV/10KV	150*68*32mm
75W	DL-75Z-56T-MXG	75W	100-277V	25-56V	36-56V	0.85-2.1A	90%	0.95	6KV/10KV	165*68*37mm
	DL-75Z-108T-MXG	75W	100-277V	54-108V	72-108V	0.5-1.05A	90%	0.95	6KV/10KV	165*68*37mm
100W	DL-100Z-56T-MXG	100W	100-277V	25-56V	36-56V	1.3-2.8A	90%	0.95	6KV/10KV	165*68*37mm
	DL-100Z-143T-MXG	100W	100-277V	71-143V	95-143V	0.5-1.05A	90%	0.95	6KV/10KV	165*68*37mm
150W	DL-150Z-56T-MXG	150W	100-277V	25-56V	36-56V	1.7-4.2A	93.5%	0.95	6KV/10KV	185*68*37mm
	DL-150Z-214T-MXG	150W	100-277V	95-214V	143-214V	0.5-1.05A	93.5%	0.95	6KV/10KV	185*68*37mm
200W	DL-200Z-56T-MXG	200W	100-277V	25-56V	36-56V	2.6-5.6A	93%	0.95	6KV/10KV	225*68*37mm
	DL-200Z-286T-MXG	200W	100-277V	143-286V	190-286V	0.5-1.05A	93%	0.95	6KV/10KV	225*68*37mm
240W	DL-240Z-56T-MXG	240W	100-277V	25-56V	36-56V	3.5-6.7A	94%	0.95	6KV/10KV	225*68*37mm
	DL-240Z-343T-MXG	240W	100-277V	171-343V	228-343V	0.5-1.05A	94%	0.95	6KV/10KV	225*68*37mm
320W	DL-320Z-56T-MXG	320W	100-277V	25-56V	42-56V	4.2-7.65A	94%	0.95	6KV/10KV	200*83*40mm
	DL-320Z-428T-MXG	320W	100-277V	228-428V	304-428V	0.7-1.05A	94%	0.95	6KV/10KV	200*83*40mm

MUG 277-480V programmable

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
100W	DL-100U-V56P-MUG	100W	277-480V	25-56V	36-56V	0.8-2.8A	90%	0.95	6KV/10KV	200*68*37mm
	DL-100U-V143P-MUG	100W	277-480V	71-143V	95-143V	0.5-1.05A	90%	0.95	6KV/10KV	200*68*37mm
150W	DL-150U-V56P-MUG	150W	277-480V	25-56V	36-56V	1.7-4.2A	91%	0.95	6KV/10KV	200*68*37mm
	DL-150U-V214P-MUG	150W	277-480V	95-214V	143-214V	0.5-1.05A	91%	0.95	6KV/10KV	200*68*37mm
240W	DL-240U-V56P-MUG	240W	277-480V	25-56V	36-56V	2.6-6.7A	92%	0.95	6KV/10KV	230*68*37mm
	DL-240U-V343P-MUG	240W	277-480V	171-343V	228-343V	0.5-1.05A	92%	0.95	6KV/10KV	230*68*37mm
320W	DL-320U-V56P-MUG	320W	277-480V	25-56V	36-56V	4.2-7.65A	94%	0.95	6KV/10KV	244*83*40mm
	DL-320U-V428P-MUG	320W	277-480V	228-428V	304-428V	0.5-1.05A	94%	0.95	6KV/10KV	244*83*40mm
600W	DL-600U-56P-MUG	600W	277-480V	25-56V	46-56V	7.1-13A	95%	0.95	6KV/10KV	280*130*44mm
	DL-600U-428P-MUG	600W	277-480V	276-428V	357-428V	0.93-1.68A	95%	0.95	6KV/10KV	280*130*44mm
800W	DL-800U-56P-MUG	800W	277-480V	25-56V	46-56V	10.7-17.4A	96%	0.95	6KV/10KV	290*130*44mm
	DL-800U-428P-MUG	800W	277-480V	222-428V	296-428V	1.4-2.7A	96%	0.95	6KV/10KV	290*130*44mm

P: Programmable version

MDK IP42, potentiometer/programmable current adjustment, auxiliary output, electronic wire

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30W-V56A/P/X-MDK	30W	120-277V	25-56V	30-56V	0.33-1A	88%	0.95	6KV/10KV	119*57*32mm
50W	DL-50W-V56A/P/X-MDK	50W	120-277V	25-56V	30-56V	0.4-1.7A	89%	0.95	6KV/10KV	119*57*32mm
	DL-50W-V72A/P/X-MDK	50W	120-277V	36-72V	48-72V	0.5-1.05A	89%	0.95	6KV/10KV	119*57*32mm
75W	DL-75W-V56A/P/X-MDK	75W	120-277V	25-56V	30-56V	0.85-2.1A	89%	0.95	6KV/10KV	138*57*32mm
	DL-75W-V108A/P/X-MDK	75W	120-277V	54-108V	72-108V	0.5-1.05A	89%	0.95	6KV/10KV	138*57*32mm
100W	DL-100W-V56A/P/X-MDK	100W	120-277V	25-56V	36-56V	1.3-2.8A	89.5%	0.95	6KV/10KV	153*57*32mm
	DL-100W-V143A/P/X-MDK	100W	120-277V	71-143V	95-143V	0.5-1.05A	91%	0.95	6KV/10KV	153*57*32mm
150W	DL-150W-V56A/P/X-MDK	150W	120-277V	25-56V	36-56V	1.7-4.2A	92%	0.95	6KV/10KV	186*57*32mm
	DL-150W-V214A/P/X-MDK	150W	120-277V	95-214V	143-214V	0.5-1.05A	92%	0.95	6KV/10KV	186*57*32mm
200W	DL-200W-V56A/P/X-MDK	200W	120-277V	25-56V	36-56V	2.6-5.6A	92%	0.95	6KV/10KV	199*57*37mm
	DL-200W-V286A/P/X-MDK	200W	120-277V	143-286V	190-286V	0.5-1.05A	92%	0.95	6KV/10KV	199*57*37mm
240W	DL-240W-V56A/P/X-MDK	240W	120-277V	25-56V	36-56V	3.5-6.7A	93%	0.95	6KV/10KV	217*57*37mm
	DL-240W-V343A/P/X-MDK	240W	120-277V	171-343V	228-343V	0.5-1.05A	93%	0.95	6KV/10KV	217*57*37mm

A：Potentiometer adjustable version P：Programmable version X：12V auxiliary source output version

MTG North American class II, 3-in-1 dimming, auxiliary output

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30W-V48S/X-MTG	30W	120-277V	25-48V	36-48V	0.21-0.84A	85%	0.95	6KV/10KV	157*48*31.5mm
50W	DL-50W-V48S/X-MTG	50W	120-277V	25-48V	36-48V	0.625-1.4A	88.5%	0.95	6KV/10KV	157*48*31.5mm
75W	DL-75W-V48S/X-MTG	75W	120-277V	25-48V	36-48V	1.0-2.1A	89.5%	0.95	6KV/10KV	175*48*31.5mm
100W	DL-100W-V48S/X-MTG	100W	120-277V	25-48V	36-48V	1.5-2.8A	90%	0.95	6KV/10KV	206*48*31.5mm

S: 3-in-1 dimming version X: 12V auxiliary output version

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

PRODUCT FEATURES

- High power density, compact construction design
- Input voltage: 100-277Vac
- Output voltage: 25-56V, 36-56V constant power adjustable
- Provides low current high output voltage version 0.5-1.05A
- Lighting protection: differential mode 4KV, common mode 6KV(≤60W)
- differential mode 6KV, common mode 15KV(≥80W)
- IP67
- Lifetime warning, soft start, light decay compensation
- SCP,OVP,OTP,OCP protection
- 5 years warranty

A:potentiometer current version
P:Programmable dimming version

CB / CE / / SAA / / / FC

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40Z-56A/P-MXL	40W	100-277V	25-56V	30-56V	0.4-1.34A	89%	0.95	4KV/6KV	105*63*33mm
50W	DL-50Z-56A/P-MXL	50W	100-277V	25-56V	30-56V	0.4-1.7A	89%	0.95	4KV/6KV	105*63*33mm
	DL-50Z-72A/P-MXL	50W	100-277V	36-72V	48-72V	0.5-1.05A	89%	0.95	4KV/6KV	105*63*33mm
60W	DL-60Z-56A/P-MXL	60W	100-277V	25-56V	30-56V	0.715-2A	89%	0.95	4KV/6KV	105*63*33mm
80W	DL-80Z-56A/P-MXL	80W	100-277V	25-56V	36-56V	1.07-2.23A	90%	0.97	6KV/15KV	120*63*33mm
	DL-80Z-115A/P-MXL	80W	100-277V	57-115V	76-115V	0.5-1.05A	90%	0.97	6KV/15KV	120*63*33mm
100W	DL-100Z-V56A/P-MXL	100W	100-277V	25-56V	36-56V	1.3-2.8A	90%	0.95	6KV/15KV	130*63*33mm
	DL-100Z-V72A/P-MXL	100W	100-277V	35-72V	48-72V	1.4-2.1A	90%	0.95	6KV/15KV	130*63*33mm
	DL-100Z-V143A/P-MXL	100W	100-277V	71-143V	95-143V	0.5-1.05A	90%	0.95	6KV/15KV	130*63*33mm
150W	DL-150Z-V56A/P-MXL	150W	100-277V	25-56V	36-56V	1.7-4.2A	92%	0.95	6KV/15KV	165*63*33mm
	DL-150Z-V107A/P-MXL	150W	100-277V	48-107V	71-107V	1.4-2.1A	92%	0.95	6KV/15KV	165*63*33mm
	DL-150Z-V214A/P-MXL	150W	100-277V	95-214V	143-214V	0.5-1.05A	92%	0.95	6KV/15KV	165*63*33mm
200W	DL-200Z-V56A/P-MXL	200W	100-277V	25-56V	36-56V	2.6-5.6A	93%	0.95	6KV/15KV	185*63*37mm
	DL-200Z-V143A/P-MXL	200W	100-277V	71-143V	95-143V	1.4-2.1A	93%	0.95	6KV/15KV	185*63*37mm
	DL-200Z-V286A/P-MXL	200W	100-277V	143-286V	190-286V	0.5-1.05A	93%	0.95	6KV/15KV	185*63*37mm
240W	DL-240Z-V56A/P-MXL	240W	100-277V	25-56V	36-56V	3.5-6.7A	94%	0.95	6KV/15KV	185*63*37mm
	DL-240Z-V171A/P-MXL	240W	100-277V	90-171V	115-171V	1.4-2.1A	94%	0.95	6KV/15KV	185*63*37mm
	DL-240Z-V343A/P-MXL	240W	100-277V	171-343V	228-343V	0.5-1.05A	94%	0.95	6KV/15KV	185*63*37mm
320W	DL-320Z-V56A/P-MXL	320W	100-277V	25-56V	42-56V	4.2-7.65A	94%	0.97	6KV/15KV	244*63*37mm
	DL-320Z-V229A/P-MXL	320W	100-277V	114-229V	153-229V	1.4-2.1A	94%	0.97	6KV/15KV	244*63*37mm
	DL-320Z-V428A/P-MXL	320W	100-277V	228-428V	304-428V	0.7-1.05A	94%	0.97	6KV/15KV	244*63*37mm

A: potentiometer current version P: Programmable dimming version

MXC Road/municipal/explosion proof lighting LED driver/Potentiometer/ programmable current regulation

PRODUCT FEATURES

- High power density, compact construction design
- Input voltage: 100-277Vac,180Vac with derating protection
- Output voltage: 25-56V, 36-56V constant power adjustable
- Provides low current high output voltage version 0.5-1.05A
- Lighting protection: differential mode 4KV, common mode 6KV(≤40W),differential mode 6KV, common mode 15KV(≥50W)
- IP67
- Lifetime warning, soft start, light decay compensation
- SCP,OVP,OTP,OCP protection
- 5 years warranty

A:potentiometer current version
P:Programmable dimming version

CB / CE / / SAA /

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40H-56A/P-MXC	40W	100-277V	25-56V	30-56V	0.45-1.34A	89%	0.95	4/6KV	105*53*27mm
50W	DL-50H-56A/P-MXC	50W	100-277V	25-56V	30-56V	0.57-1.7A	89%	0.95	6/15KV	105*53*27mm
	DL-50H-72A/P-MXC	50W	100-277V	36-72V	48-72V	0.5-1.05A	89%	0.95	6/15KV	105*63*30mm
60W	DL-60H-56A/P-MXC	60W	100-277V	25-56V	30-56V	0.715-2A	89%	0.95	6/15KV	105*63*30mm
	DL-60H-86A/P-MXC	60W	100-277V	40-86V	57-86V	0.5-1.05A	89%	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%	0.95	6/15KV	105*63*30mm
	DL-80H-115A/P-MXC	80W	100-277V	57-115V	76-115V	0.5-1.05A	90%	0.95	6/15KV	105*63*30mm
100W	DL-100H-56A/P-MXC	100W	100-277V	25-56V	36-56V	1.34-2.5A	91%	0.95	6/15KV	105*63*30mm
	DL-100H-143A/P-MXC	100W	100-277V	71-143V	95-143V	0.5-1.05A	91%	0.95	6/15KV	105*63*30mm
150W	DL-150H-56A/P-MXC	150W	100-277V	25-56V	36-56V	1.78-4.2A	93%	0.95	6/15KV	164*53*32.5mm
	DL-150H-214A/P-MXC	150W	100-277V	95-214V	143-214V	0.5-1.05A	93%	0.95	6/15KV	164*53*32.5mm
200W	DL-200H-56A/P-MXC	200W	100-277V	25-56V	36-56V	2.6-5.6A	93.5%	0.95	6/15KV	186*60*38mm
	DL-200H-286A/P-MXC	200W	100-277V	143-286V	190-286V	0.5-1.05A	93.5%	0.95	6/15KV	186*60*38mm
240W	DL-240H-56A/P-MXC	240W	100-277V	25-56V	36-56V	3.5-6.7A	94%	0.95	6/15KV	186*60*38mm
	DL-240H-343A/P-MXC	240W	100-277V	171-343V	228-343V	0.5-1.05A	94%	0.95	6/15KV	186*60*38mm
320W	DL-320H-56A/P-MXC	320W	100-277V	25-56V	42-56V	4.2-7.65A	94%	0.95	6/15KV	230*67*38mm
	DL-320H-428A/P-MXC	320W	100-277V	228-428V	304-428V	0.5-1.05A	94%	0.95	6/15KV	230*67*38mm

A: potentiometer current version P: Programmable dimming version

MXK European road lighting LED driver

PRODUCT FEATUERS

- CLASS Ⅰ、Ⅱ compatible
- Open structure, built-in mounting application
- Conforms to Zhaga Interface Specification 13
- Conforms to Zhaga Interface Specification 24 NFC definition
- Input voltage: 200-277Vac
- Supports multiple dimming methods
- Lighting protection: differential mode 6KV, common mode 10KV
- IP20
- Lifetime warning, soft start, light decay compensation
- SCP,OVP,UVP,OTP,OCP protection
- 5 years warranty

MXK-FP NFC+Programmable

- NFC One Touch Programming

CB / CE / SAA /

MXK-FX NFC + programmable + auxiliary source

- NFC One Touch Programming
- DC 24V Auxiliary Output

CB / CE / SAA /

MXK-FD NFC+DALI+Programmable+Auxiliary Source

- DALI 2.0 certified
- NFC One Touch Programming
- DC 24V Auxiliary Output

CB / CE / SAA / DALI

MXK-GX NFC+DALI&D4i+Programmable+Auxiliary Source

- DALI 2.0 & D4I certified
- NFC One Touch Programming
- DC 24V auxiliary output

CB / CE / SAA / DALI

MXK-FP NFC+Programmable

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
22W	DL-22H-V32FP-MXK	22W	200-277V	8-32V	21-32V	0.5-1.05A	88%	0.95	6KV/10KV	133*77*33mm
40W	DL-40H-V58FP-MXK	40W	200-277V	25-58V	38-58V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
60W	DL-60H-V80FP-MXK	60W	200-277V	38-80V	58-80V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
80W	DL-80H-V115FP-MXK	80W	200-277V	46-115V	76-115V	0.5-1.05A	90%	0.95	6KV/10KV	133*77*33mm
110W	DL-110H-V158FP-MXK	110W	200-277V	76-158V	105-158V	0.5-1.05A	91%	0.95	6KV/10KV	133*77*33mm
165W	DL-165H-V235FP-MXK	165W	200-277V	104-235V	157-235V	0.5-1.05A	93%	0.95	6KV/10KV	171*101*39mm
200W	DL-200H-V286FP-MXK	200W	200-277V	157-286V	190-286V	0.5-1.05A	93.5%	0.95	6KV/10KV	171*101*39mm

FP: NFC programming

MXK-FX NFC + programmable + auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
22W	DL-22H-V32FX-MXK	22W	200-277V	8-32V	21-32V	0.5-1.05A	88%	0.95	6KV/10KV	133*77*33mm
40W	DL-40H-V58FX-MXK	40W	200-277V	25-58V	38-58V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
60W	DL-60H-V80FX-MXK	60W	200-277V	38-80V	58-80V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
80W	DL-80H-V115FX-MXK	80W	200-277V	46-115V	76-115V	0.5-1.05A	90%	0.95	6KV/10KV	133*77*33mm
110W	DL-110H-V158FX-MXK	110W	200-277V	76-158V	105-158V	0.5-1.05A	91%	0.95	6KV/10KV	133*77*33mm
165W	DL-165H-V235FX-MXK	165W	200-277V	104-235V	157-235V	0.5-1.05A	93%	0.95	6KV/10KV	171*101*39mm
200W	DL-200H-V286FX-MXK	200W	200-277V	157-286V	190-286V	0.5-1.05A	93.5%	0.95	6KV/10KV	171*101*39mm

FX: NFC programming + 24V auxiliary output

MXK-FD NFC+DALI+Programmable+Auxiliary Source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
22W	DL-22H-V32FD-MXK	22W	200-277V	8-32V	21-32V	0.5-1.05A	88%	0.95	6KV/10KV	133*77*33mm
40W	DL-40H-V58FD-MXK	40W	200-277V	25-58V	38-58V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
60W	DL-60H-V80FD-MXK	60W	200-277V	38-80V	58-80V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
80W	DL-80H-V115FD-MXK	80W	200-277V	46-115V	76-115V	0.5-1.05A	90%	0.95	6KV/10KV	133*77*33mm
110W	DL-110H-V158FD-MXK	110W	200-277V	76-158V	105-158V	0.5-1.05A	91%	0.95	6KV/10KV	133*77*33mm
165W	DL-165H-V235FD-MXK	165W	200-277V	104-235V	157-235V	0.5-1.05A	93%	0.95	6KV/10KV	171*101*39mm
200W	DL-200H-V286FD-MXK	200W	200-277V	157-286V	190-286V	0.5-1.05A	93.5%	0.95	6KV/10KV	171*101*39mm

FD: NFC programming + DALI 2.0 + 24V auxiliary output

MXK-GX NFC+DALI&D4i+Programmable+Auxiliary Source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
22W	DL-22H-V32GX-MXK	22W	200-277V	8-32V	21-32V	0.5-1.05A	88%	0.95	6KV/10KV	133*77*33mm
40W	DL-40H-V58GX-MXK	40W	200-277V	25-58V	38-58V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
60W	DL-60H-V80GX-MXK	60W	200-277V	38-80V	58-80V	0.5-1.05A	89%	0.95	6KV/10KV	133*77*33mm
80W	DL-80H-V115GX-MXK	80W	200-277V	46-115V	76-115V	0.5-1.05A	90%	0.95	6KV/10KV	133*77*33mm
110W	DL-110H-V158GX-MXK	110W	200-277V	76-158V	105-158V	0.5-1.05A	91%	0.95	6KV/10KV	133*77*33mm
165W	DL-165H-V235GX-MXK	165W	200-277V	104-235V	157-235V	0.5-1.05A	93%	0.95	6KV/10KV	171*101*39mm
200W	DL-200H-V286GX-MXK	200W	200-277V	157-286V	190-286V	0.5-1.05A	93.5%	0.95	6KV/10KV	171*101*39mm

GX: DALI 2.0 & D4I + NFC Programming + NTC + 24V Auxiliary Outputs

PRODUCT FEATUERS

- Family series products
- High power density, compact housing design
- Class I application
- Input voltage: 200-277Vac
- IP67
- Life warning, soft start, light decay compensation
- SCP,OVP,OTP,OCP protection
- five-year warranty

MAS Potentiometer/Programmable Current Regulation

- Input voltage: 200-277Vac
- Output power: 30-240W
- Lighting protection level: 4KV/6KV, 6KV/15KV

A: Potentiometer current adjustment version
P: Programmable dimming version

CB / CE / / SAA /

MAS-I 440V input overvoltage protection, potentiometer/programmable current adjustment

- Input protection: Complies with Indian EESL specifications, 440V input for 48 hours without damage
- Input voltage: 200-277Vac
- Output power: 30-240W

A: Potentiometer current adjustment version
P: Programmable dimming version

CB / CE / / SAA /

MAS-C dual color temperature, three-in-one dimming and color adjustment

- Supports two-way output for tunnel lighting dimming and color adjustment
- Input voltage: 200-277Vac
- Output power: 30-240W
- Lighting protection level: 4KV/6KV, 6KV/15KV

C: Dual color temperature version

CB / CE / /

NEW

MAS-R RS485 intelligent integrated LED driver

- Integrated RS485 control module, 2-way (dual-color) output optional
- Input voltage: 200-277Vac
- Output power: 30-240W
- Lighting protection level: 4KV/6KV, 6KV/15KV

R: RS485 version
CR: RS485+dual-color temperature version

NEW

MAS-Z PLC intelligent integrated LED driver

- Integrated PLC single lamp controller to achieve intelligent control of lamps
- Input voltage: 200-277Vac
- Output power: 30-240W
- Lighting protection level: 4KV/6KV, 6KV/15KV

Z: PLC power carrier version

MAS Potentiometer/Programmable Current Regulation

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30H-V38A/P-MAS	30W	200-277V	20～38V	32-38V	0.3-1A	88%	0.95	4KV/6KV	104*51.5*30mm
	DL-30H-V58A/P-MAS	30W	200-277V	32～58V	42-58V	0.2-0.75A	88%	0.95	4KV/6KV	104*51.5*30mm
50W	DL-50H-V38A/P-MAS	50W	200-277V	20～38V	32-38V	0.7-1.6A	89%	0.95	4KV/6KV	114*51.5*30mm
	DL-50H-V58A/P-MAS	50W	200-277V	32～58V	42-58V	0.5-1.2A	89%	0.95	4KV/6KV	114*51.5*30mm
	DL-50H-V72A/P-MAS	50W	200-277V	36～72V	48-72V	0.5-1.05A	89%	0.95	4KV/6KV	124*51.5*30mm
75W	DL-75H-V38A/P-MAS	75W	200-277V	20～38V	32-38V	1.3-2.5A	89%	0.95	4KV/6KV	137*56.5*34mm
	DL-75H-V58A/P-MAS	75W	200-277V	32～58V	42-58V	0.9-1.8A	89%	0.95	4KV/6KV	137*56.5*34mm
	DL-75H-V108A/P-MAS	75W	200-277V	54-108V	72-108V	0.5-1.05A	89%	0.95	4KV/6KV	137*56.5*34mm
100W	DL-100H-V38A/P-MAS	100W	200-277V	20～38V	32-38V	1.9-3.5A	90%	0.95	6KV/15KV	151*56.5*34mm
	DL-100H-V58A/P-MAS	100W	200-277V	32～58V	42-58V	1.3-2.5A	90%	0.95	6KV/15KV	151*56.5*34mm
	DL-100H-V150A/P-MAS	100W	200-277V	71～150V	95-150V	0.5-1.05A	90%	0.95	6KV/15KV	151*56.5*34mm
150W	DL-150H-V38A/P-MAS	150W	200-277V	20-38V	32-38V	2.8-5A	91%	0.95	6KV/15KV	175*66.5*34mm
	DL-150H-V58A/P-MAS	150W	200-277V	32-58V	42-58V	1.8-3.6A	91%	0.95	6KV/15KV	175*66.5*34mm
	DL-150H-V214A/P-MAS	150W	200-277V	95-214V	143-214V	0.5-1.05A	91%	0.95	6KV/15KV	175*66.5*34mm
200W	DL-200H-V38A/P-MAS	200W	200-277V	20-38V	32-38V	3.7-6.3A	91%	0.95	6KV/15KV	215*66.5*34mm
	DL-200H-V58A/P-MAS	200W	200-277V	32-58V	42-58V	2.4-4.8A	91%	0.95	6KV/15KV	215*66.5*34mm
	DL-200H-V286A/P-MAS	200W	200-277V	143-286V	190-286V	0.5-1.05A	91%	0.95	6KV/15KV	215*66.5*34mm
240W	DL-240H-V38A/P-MAS	240W	200-277V	20-38V	32-38V	5.2-7.5A	91%	0.95	6KV/15KV	225*71.5*34mm
	DL-240H-V58A/P-MAS	240W	200-277V	32-58V	42-58V	3.4-5.8A	91%	0.95	6KV/15KV	225*71.5*34mm
	DL-240H-V343A/P-MAS	240W	200-277V	171-343V	228-343V	0.5-1.05A	91%	0.95	6KV/15KV	225*71.5*34mm

A：potentiometer current version P：Programmable dimming version

MAS-I 440V input overvoltage protection, potentiometer/programmable current adjustment

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30I-V38A/P-MAS	30W	200-277V	20～38V	32-38V	0.3-1A	88%	0.9	4KV/6KV	104*51.5*30mm
	DL-30I-V58A/P-MAS	30W	200-277V	32～58V	42-58V	0.2-0.75A	88%	0.9	4KV/6KV	104*51.5*30mm
50W	DL-50I-V38A/P-MAS	50W	200-277V	20～38V	32-38V	0.7-1.6A	89%	0.9	4KV/6KV	118*51.5*30mm
	DL-50I-V58A/P-MAS	50W	200-277V	32～58V	42-58V	0.5-1.2A	89%	0.9	4KV/6KV	118*51.5*30mm
	DL-50I-V72A/P-MAS	50W	200-277V	36～72V	48-72V	0.5-1.05A	89%	0.9	4KV/6KV	118*51.5*30mm
75W	DL-75I-V38A/P-MAS	75W	200-277V	20～38V	32-38V	1.3-2.5A	90%	0.9	4KV/6KV	137*56.5*34mm
	DL-75I-V58A/P-MAS	75W	200-277V	32～58V	42-58V	0.9-1.8A	90%	0.9	4KV/6KV	137*56.5*34mm
	DL-75I-V108A/P-MAS	75W	200-277V	54-108V	72-108V	0.5-1.05A	90%	0.9	4KV/6KV	137*56.5*34mm
100W	DL-100I-V38A/P-MAS	100W	200-277V	20～38V	32-38V	1.9-3.5A	91%	0.9	6KV/15KV	151*56.5*34mm
	DL-100I-V58A/P-MAS	100W	200-277V	32～58V	42-58V	1.3-2.5A	91%	0.9	6KV/15KV	151*56.5*34mm
	DL-100I-V150A/P-MAS	100W	200-277V	71～150V	95-150V	0.5-1.05A	91%	0.9	6KV/15KV	151*56.5*34mm
150W	DL-150I-V38A/P-MAS	150W	200-277V	20～38V	32-38V	2.8-4.7A	91%	0.9	6KV/15KV	175*66.5*34mm
	DL-150I-V58A/P-MAS	150W	200-277V	32～58V	42-58V	1.8-3.6A	91%	0.9	6KV/15KV	175*66.5*34mm
	DL-150I-V214A/P-MAS	150W	200-277V	95～214V	143-214V	0.5-1.05A	91%	0.9	6KV/15KV	175*66.5*34mm
200W	DL-200I-V38A/P-MAS	200W	200-277V	20～38V	32-38V	3.7-6.3A	91%	0.9	6KV/15KV	215*66.5*34mm
	DL-200I-V58A/P-MAS	200W	200-277V	32～58V	42-58V	2.4-4.8A	91%	0.9	6KV/15KV	215*66.5*34mm
	DL-200I-V286A/P-MAS	200W	200-277V	143～286V	190-286V	0.5-1.05A	91%	0.9	6KV/15KV	215*66.5*34mm
240W	DL-240I-V38A/P-MAS	240W	200-277V	20～38V	32-38V	5.2-7.5A	91%	0.9	6KV/15KV	225*71.5*34mm
	DL-240I-V58A/P-MAS	240W	200-277V	32～58V	42-58V	3.4-5.8A	91%	0.9	6KV/15KV	225*71.5*34mm
	DL-240I-V343A/P-MAS	240W	200-277V	171～343V	228-343V	0.5-1.05A	91%	0.9	6KV/15KV	225*71.5*34mm

A：potentiometer current version P：Programmable dimming version

MAS Road/tunnel/municipal lighting LED driver

MAS-C dual color temperature, three-in-one dimming and color adjustment

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30H-V38C-MAS	30W	200-277V	20-38V	32-38V	0.3-1A	87%	0.95	4KV/6KV	114*51.5*30mm
	DL-30H-V58C-MAS	30W	200-277V	32-58V	42-58V	0.2-0.75A	87%	0.95	4KV/6KV	114*51.5*30mm
50W	DL-50H-V38C-MAS	50W	200-277V	20-38V	32-38V	0.7-1.6A	87%	0.95	4KV/6KV	124*51.5*30mm
	DL-50H-V58C-MAS	50W	200-277V	32-58V	42-58V	0.5-1.2A	88%	0.95	4KV/6KV	124*51.5*30mm
75W	DL-75H-V38C-MAS	75W	200-277V	20-38V	32-38V	1.3-2.5A	89%	0.95	4KV/6KV	147*56.5*34mm
	DL-75H-V58C-MAS	75W	200-277V	32-58V	42-58V	0.9-1.8A	89%	0.95	4KV/6KV	147*56.5*34mm
100W	DL-100H-V38C-MAS	100W	200-277V	20-38V	32-38V	1.9-3.5A	90%	0.95	6KV/15KV	161*56.5*34mm
	DL-100H-V58C-MAS	100W	200-277V	32-58V	42-58V	1.3-2.5A	90%	0.95	6KV/15KV	161*56.5*34mm
150W	DL-150H-V38C-MAS	150W	200-277V	20-38V	32-38V	2.8-5A	90%	0.95	6KV/15KV	185*66.5*34mm
	DL-150H-V58C-MAS	150W	200-277V	32-58V	42-58V	1.8-3.6A	90%	0.95	6KV/15KV	185*66.5*34mm
200W	DL-200H-V58C-MAS	200W	200-277V	32-58V	42-58V	2.6-4.8A	90%	0.95	6KV/15KV	260*68*33mm
240W	DL-240H-V58C-MAS	240W	200-277V	32-58V	42-58V	3.5-5.7A	90%	0.95	6KV/15KV	260*68*33mm

C：Two colour temperature version

MAS-R RS485 intelligent integrated LED driver

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30H-58R-MAS	30W	200-277V	32-58V	42-58V	0.2-0.75A	88%	0.95	4KV/6KV	125*53*33mm
	DL-30H-58CR-MAS	30W	200-277V	32-58V	42-58V	0.2-0.75A	88%	0.95	4KV/6KV	125*53*33mm
50W	DL-50H-58R-MAS	50W	200-277V	32-58V	42-58V	0.5-1.2A	88%	0.95	4KV/6KV	125*53*33mm
	DL-50H-58CR-MAS	50W	200-277V	32-58V	42-58V	0.5-1.2A	88%	0.95	4KV/6KV	125*53*33mm
75W	DL-75H-58R-MAS	75W	200-277V	32-58V	42-58V	0.9-1.8A	90%	0.95	4KV/6KV	165*63*33mm
	DL-75H-58CR-MAS	75W	200-277V	32-58V	42-58V	0.9-1.8A	90%	0.95	4KV/6KV	165*63*33mm
100W	DL-100H-58R-MAS	100W	200-277V	32-58V	42-58V	1.3-2.5A	90%	0.95	6KV/15KV	165*63*33mm
	DL-100H-58CR-MAS	100W	200-277V	32-58V	42-58V	1.3-2.5A	90%	0.95	6KV/15KV	165*63*33mm
150W	DL-150H-58R-MAS	150W	200-277V	32-58V	42-58V	1.8-3.6A	90%	0.95	6KV/15KV	215*63*33mm
	DL-150H-58CR-MAS	150W	200-277V	32-58V	42-58V	1.8-3.6A	90%	0.95	6KV/15KV	215*63*33mm
200W	DL-200H-58R-MAS	200W	200-277V	32-58V	42-58V	2.6-4.8A	91%	0.95	6KV/15KV	260*68*33mm
	DL-200H-58CR-MAS	200W	200-277V	32-58V	42-58V	2.6-4.8A	91%	0.95	6KV/15KV	260*68*33mm
240W	DL-240H-58R-MAS	240W	200-277V	32-58V	42-58V	3.5-5.7A	91%	0.95	6KV/15KV	260*68*33mm
	DL-240H-58CR-MAS	240W	200-277V	32-58V	42-58V	3.5-5.7A	91%	0.95	6KV/15KV	260*68*33mm

R：RS485 version CR：RS485 + dual colour temperature version

MAS-Z PLC intelligent integrated LED driver

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30H-58Z-MAS	30W	200-277V	32-58V	42-58V	0.2-0.75A	88%	0.95	4KV/6KV	125*53*33mm
50W	DL-50H-58Z-MAS	50W	200-277V	32-58V	42-58V	0.5-1.2A	88%	0.95	4KV/6KV	125*53*33mm
75W	DL-75H-58Z-MAS	75W	200-277V	32-58V	42-58V	0.9-1.8A	90%	0.95	4KV/6KV	165*63*33mm
100W	DL-100H-58Z-MAS	100W	200-277V	32-58V	42-58V	1.3-2.5A	90%	0.95	6KV/15KV	165*63*33mm
150W	DL-150H-58Z-MAS	150W	200-277V	32-58V	42-58V	1.8-3.6A	90%	0.95	6KV/15KV	215*63*33mm
200W	DL-200H-58Z-MAS	200W	200-277V	32-58V	42-58V	2.6-4.8A	91%	0.95	6KV/15KV	260*68*33mm
240W	DL-240H-58Z-MAS	240W	200-277V	32-58V	42-58V	3.5-5.7A	91%	0.95	6KV/15KV	260*68*33mm

Z：PLC Power Carrier Version

MAP Road/Tunnel/Municipal Lighting LED driver Potentiometer/Triple Dimming

PRODUCT FEATURES

- Input voltage: 100-277Vac,180Vac with derating protection
- Output voltage: 20-38V/32-58V mainstream output voltage selectable, 32-38V/42-58V output voltage range power constant adjustable
- Lighting protection : 75W and below 4KV/6KV, 105W and above 6KV/15KV
- IP67
- SCP,OVP,UVP,OTP protection
- 5 years warranty

A：Potentiometer current adjustment version
S：Three-in-one dimming version

CB / CE / / SAA / /

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
50W	DL-50W-V38A/S-MAP	50W	100-277V	20-38V	32-38V	0.7-1.6A	87.5%	0.95	4KV/6KV	126*41*29mm
	DL-50W-V58A/S-MAP	50W	100-277V	32-58V	42-58V	0.5-1.2A	88%	0.95	4KV/6KV	126*41*29mm
75W	DL-75W-V38A/S-MAP	75W	100-277V	20-38V	32-38V	1.3-2.5A	88%	0.95	4KV/6KV	143*49*31mm
	DL-75W-V58A/S-MAP	75W	100-277V	32-58V	42-58V	0.9-1.8A	88%	0.95	4KV/6KV	143*49*31mm
105W	DL-105W-V38A/S-MAP	105W	100-277V	20-38V	32-38V	1.9-3.5A	90.5%	0.95	6KV/15KV	164*53*32.5mm
	DL-105W-V58A/S-MAP	105W	100-277V	32-58V	42-58V	1.3-2.5A	91.6%	0.95	6KV/15KV	164*53*32.5mm
150W	DL-150W-V38A/S-MAP	150W	100-277V	20-38V	32-38V	2.8-5A	90.5%	0.95	6KV/15KV	186*60*38mm
	DL-150W-V58A/S-MAP	150W	100-277V	32-58V	42-58V	1.8-3.6A	91.5%	0.95	6KV/15KV	186*60*38mm
200W	DL-200W-V38A/S-MAP	200W	100-277V	20-38V	32-38V	3.7-6.7A	90%	0.95	6KV/15KV	230*67*38mm
	DL-200W-V58A/S-MAP	200W	100-277V	32-58V	42-58V	2.4-4.8A	91%	0.95	6KV/15KV	230*67*38mm

A：Potentiometer current adjustment version S：Three-in-one dimming version

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

PRODUCT FEATURES

- Compact construction design
- Input voltage: 100-277Vac (H version is downgraded below 180Vac)
- 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
- Lighting protection : 75W and below 4KV/6KV, 100W and above 6KV/15KV
- IP67
- SCP,OVP,UVP,OTP protection
- 5 years warranty

A:Potentiometer current adjustment version
S:Three-in-one dimming version

CB / CE / / SAA / / / FC

MAL-Z 100-277V Potentiometer/Triple Dimmer + 0/1-10V Positive and Negative Logic + Dimmer Off

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
12W	DL-12Z-58A/S-MAL	12W	100-277V	32～58V	42-58V	0.1-0.29A	86%	0.95	4/6KV	100*41*27mm
20W	DL-20Z-58A/S-MAL	12W	100-277V	32～58V	42-58V	0.17-0.48A	88%	0.95	4/6KV	100*41*27mm
30W	DL-30Z-58A/S-MAL	30W	100-277V	32～58V	42-58V	0.17-0.715A	89%	0.95	4/6KV	100*41*27mm
40W	DL-40Z-58A/S-MAL	40W	100-277V	32～58V	42-58V	0.5-0.96A	89%	0.95	4/6KV	100*41*29mm
50W	DL-50Z-58A/S-MAL	50W	100-277V	32～58V	42-58V	0.5-1.2A	89%	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%	0.95	4/6KV	126*41*29mm
75W	DL-75Z-58A/S-MAL	75W	100-277V	32～58V	42-58V	0.86-1.8A	89%	0.95	4/6KV	143*49*32.5mm

A：Potentiometer current adjustment version S：Three-in-one dimming version

MAL-H 100-277V(Reduced rating below 180Vac) Potentiometer/Triple Dimmer+0/1-5/10V Positive and Negative Logic+Dimmer Off+Explosion Proof 3C

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40H-38A/S-MAL	40W	100-277V	20-38V	32-38V	0.7-1.25A	87%	0.95	4/6KV	100*41*27mm
	DL-40H-58A/S-MAL	40W	100-277V	32-58V	42-58V	0.5-0.96A	89%	0.95	4/6KV	100*41*27 mm
50W	DL-50H-38A/S-MAL	50W	100-277V	20-38V	32-38V	0.7-1.6A	89%	0.95	4/6KV	126*41*29mm
	DL-50H-58A/S-MAL	50W	100-277V	32-58V	42-58V	0.5-1.2A	89%	0.95	4/6KV	126*41*29mm
60W	DL-60H-38A/S-MAL	60W	100-277V	20-38V	32-38V	1.1-1.9A	89%	0.95	4/6KV	126*41*29mm
	DL-60H-58A/S-MAL	60W	100-277V	32-58V	42-58V	0.86-1.43A	89%	0.95	4/6KV	126*41*29mm
75W	DL-75H-38A/S-MAL	75W	100-277V	20-38V	32-38V	1.3-2.54	89%	0.95	4/6KV	126*41*29mm
	DL-75H-58A/S-MAL	75W	100-277V	32-58V	42-58V	0.9-1.8A	89%	0.95	4/6KV	126*41*29mm
	DL-75H-108A/S-MAL	75W	100-277V	54-108V	72-108V	0.5-1.05A	89%	0.95	4/6KV	126*41*29mm
100W	DL-100H-38A/S-MAL	100W	100-277V	20-38V	32-38V	1.8-3.14A	90%	0.95	6/15KV	143*49*32.5mm
	DL-100H-58A/S-MAL	100W	100-277V	32-58V	42-58V	1.3-2.38A	91%	0.95	6/15KV	143*49*32.5mm
	DL-100H-143A/S-MAL	100W	100-277V	71-143V	95-143V	0.5-1.05A	91%	0.95	6/15KV	143*49*32.5mm
150W	DL-150H-38A/S-MAL	150W	100-277V	20-38V	32-38V	2.8-5A	91%	0.95	6/15KV	176*57*32mm
	DL-150H-58A/S-MAL	150W	100-277V	32-58V	42-58V	1.8-3.6A	91%	0.95	6/15KV	176*57*32mm
	DL-150H-214A/S-MAL	150W	100-277V	95-214V	143-214V	0.5-1.05A	91%	0.95	6/15KV	176*57*32mm
200W	DL-200H-38A/S-MAL	200W	100-277V	20-38V	32-38V	3.7-6.7A	91%	0.95	6/15KV	186*60*38mm
	DL-200H-58A/S-MAL	200W	100-277V	32-58V	42-58V	2.4-4.8A	92%	0.95	6/15KV	186*60*38mm
	DL-200H-286A/S-MAL	200W	100-277V	143-286V	190-286V	0.5-1.05A	92%	0.95	6/15KV	186*60*38mm
240W	DL-240H-38A/S-MAL	240W	100-277V	20-38V	32-38V	4.4-7.5A	92%	0.95	6/15KV	186*60*38mm
	DL-240H-58A/S-MAL	240W	100-277V	32-58V	42-58V	3.45-5.72A	92%	0.95	6/15KV	186*60*38mm
	DL-240H-343A/S-MAL	240W	100-277V	171-343V	228-343V	0.5-1.05A	92%	0.95	6/15KV	186*60*38mm

A：Potentiometer current adjustment version S：Three-in-one dimming version

MAC Built-in explosion-proof/tunnel/brightening lighting LED driver

PRODUCT FEATUERS

- Family series products
- Built-in applications
- Input voltage: 100-277Vac
- Output current adjustment: constant current output (not adjustable), potentiometer adjusts output current
- five-year warranty

MAC Strip plastic case, constant current, electronic wire

- CLASS II built-in application
- Strip plastic case, constant current output
- Input voltage: 100-277Vac
- Output power: 30-50W
- Lighting protection level: differential mode 4KV

CB / CE / SAA /

NEW

MAC-A square plastic case, constant current, explosion-proof 3C, electronic wire

- CLASS II built-in application
- Square plastic case, constant current output
- Input voltage: 100-277Vac
- Output power: 12-70W
- Lighting protection level: differential mode 4KV

CB / CE / SAA /

MCC mini plastic case, constant current, electronic wire

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

CE / / SAA /

SBS round aluminum housing, potentiometer to adjust current, electronic wire, explosion-proof 3C

- CLASS Ⅰ built-in application
- Round metal housing, potentiometer to adjust output current, explosion-proof 3C certification
- Input voltage: 100-277Vac
- Output power: 40-100W
- Lighting protection level: 4KV/6KV

A：potentiometer current adjustment version

CE / / 符合EX II 2G EX mb IIC GB

MAC Strip plastic case, constant current, electronic wire

Power	Model	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30Z-C600-MAC	30W	100-277V	25-50V	600mA	88%	0.95	6KV	108*35*26 mm
	DL-30Z-C750-MAC	30W	100-277V	20-42V	750mA	88%	0.95	6KV	108*35*26 mm
	DL-30Z-C900-MAC	30W	100-277V	20-36V	900mA	88%	0.95	6KV	108*35*26 mm
50W	DL-50Z-C900-MAC	50W	100-277V	25-56V	900mA	89%	0.95	6KV	108*35*26 mm
	DL-50Z-C1050-MAC	50W	100-277V	25-50V	1050mA	89%	0.95	6KV	108*35*26 mm
	DL-50Z-C1200-MAC	50W	100-277V	20-38V	1200mA	89%	0.95	6KV	108*35*26 mm
	DL-50Z-C1350-MAC	50W	100-277V	20-38V	1350mA	89%	0.95	6KV	108*35*26 mm
	DL-50Z-C1500-MAC	50W	100-277V	20-36V	1500mA	89 %	0.95	6KV	108*35*26 mm

MCC mini plastic case, constant current, electronic wire

Power	Model	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
3W	DL-3W-C150-MCC	1.65W	100-240V	5-11V	150mA	75%	0.9	2KV	52*30*22mm
	DL-3W-C300-MCC	3.3W	100-240V	5-11V	300mA	75%	0.9	2KV	52*30*22mm
	DL-3W-C700-MCC	4.2W	100-240V	2-6V	700mA	75%	0.9	2KV	52*30*22mm
7W	DL-7W-C150-MCC	3.6W	100-240V	11-24V	150mA	80%	0.9	2KV	52*30*22mm
	DL-7W-C300-MCC	7.2W	100-240V	11-24V	300mA	80%	0.9	2KV	52*30*22mm
	DL-7W-C700-MCC	7W	100-240V	5-10V	700mA	80%	0.9	2KV	52*30*22mm
12W	DL-12W-C210-MCC	8.82W	100-240V	21-42V	210mA	83%	0.9	2KV	70*36*23mm
	DL-12W-C350-MCC	14.7W	100-240V	21-42V	350mA	83%	0.95	2KV	70*36*23mm
	DL-12W-C700-MCC	14W	100-240V	11-20V	700mA	83%	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	300mA	85%	0.95	2KV	70*36*23mm
	DL-20W-C400-MCC	16.8W	100-240V	21-42V	400mA	85%	0.9	2KV	70*36*23mm
	DL-20W-C600-MCC	20.4W	100-240V	21-34V	700mA	85%	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.

SBS round aluminum housing, potentiometer to adjust current, electronic wire, explosion-proof 3C

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40Z-V38A-SBS	40W	100-277V	20-38V	32～38	0.7～1.6A	89%	0.95	4KV/6KV	D75*H33mm
	DL-40Z-V58A-SBS	40W	100-277V	32-58V	42～58	0.35~0.95A	89%	0.95	4KV/6KV	D75*H33mm
60W	DL-60Z-V38A-SBS	60W	100-277V	20-38V	32～38	1.05～1.9A	89.5%	0.95	4KV/6KV	D90*H33mm
	DL-60Z-V58A-SBS	60W	100-277V	32-58V	42～58	0.7~1.45A	89.5%	0.95	4KV/6KV	D90*H33mm
80W	DL-80Z-V38A-SBS	80W	100-277V	20-38V	32～38	1.5～2.5A	90%	0.95	4KV/6KV	D90*H33mm
	DL-80Z-V58A-SBS	80W	100-277V	32-58V	42～58	1.05～1.9A	90%	0.95	4KV/6KV	D90*H33mm
100W	DL-100Z-V38A-SBS	100W	100-277V	20-38V	32～38	2.1～3.15A	90%	0.95	4KV/6KV	D110*H38mm
	DL-100Z-V58A-SBS	100W	100-277V	32-58V	42～58	1.4～2.4A	90%	0.95	4KV/6KV	D110*H38mm

A：potentiometer current adjustment version

MAC Built-in explosion-proof/tunnel/brightening lighting LED driver

PRODUCT FEATURES

- CLASS II built-in application
- Square plastic case, constant current output
- Input voltage: 100-277Vac
- Output power: 12-70W
- Lighting protection level: differential mode 4KV

CB / CE / SAA /

MAC-A square plastic case, constant current, explosion-proof 3C, electronic wire

Power	Model	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
12W	DL-12Z-AC300-MAC	12.6W	100-277V	25-42V	0.3A	83%	0.9	4KV	56*48*28mm
	DL-12Z-AC350-MAC	12.6W	100-277V	20-36V	0.35A	83%	0.9	4KV	56*48*28mm
	DL-12Z-AC700-MAC	12.6W	100-277V	10-18V	0.7A	83%	0.9	4KV	56*48*28mm
20W	DL-20Z-AC450-MAC	20.3W	100-277V	25-45V	0.45A	85%	0.9	4KV	56*46*26mm
	DL-20Z-AC500-MAC	20W	100-277V	25-40V	0.5A	85%	0.9	4KV	56*48*28mm
	DL-20Z-AC600-MAC	21.6W	100-277V	20-36V	0.6A	85%	0.9	4KV	56*48*28mm
30W	DL-30Z-AC600-MAC	15-30W	100-277V	25-50V	0.6A	87.5%	0.9	4KV	76*64*32mm
	DL-30Z-AC750-MAC	15-31W	100-277V	20-42V	0.75A	87.5%	0.9	4KV	76*64*32mm
	DL-30Z-AC900-MAC	18-32W	100-277V	20-36V	0.9A	87.5%	0.9	4KV	76*64*32mm
40W	DL-40Z-AC900-MAC	22-40W	100-277V	25-45V	0.9A	88%	0.9	4KV	76*64*32mm
	DL-40Z-AC1050-MAC	21-40W	100-277V	20-38V	1.05A	88%	0.9	4KV	76*64*32mm
	DL-40Z-AC1200-MAC	24-40W	100-277V	20-34V	1.2A	88%	0.9	4KV	76*64*32mm
50W	DL-50Z-AC900-MAC	22-50W	100-277V	25-56V	0.9A	88.5%	0.9	4KV	76*64*32mm
	DL-50Z-AC1050-MAC	26-52W	100-277V	25-50V	1.05A	88.5%	0.9	4KV	76*64*32mm
	DL-50Z-AC1200-MAC	24-50W	100-277V	20-42V	1.2A	88.5%	0.9	4KV	76*64*32mm
	DL-50Z-AC1350-MAC	27-51W	100-277V	20-38V	1.35A	88.5%	0.9	4KV	76*64*32mm
	DL-50Z-AC1500-MAC	30-51W	100-277V	20-34V	1.5A	88.5%	0.9	4KV	76*64*32mm
60W	DL-60Z-AC1350-MAC	34-60W	100-277V	25-45V	1.35A	89%	0.9	4KV	83*70*32mm
	DL-60Z-AC1500-MAC	30-60W	100-277V	20-40V	1.5A	89%	0.9	4KV	83*70*32mm
	DL-60Z-AC1800-MAC	36-60W	100-277V	20-34V	1.8A	89%	0.9	4KV	83*70*32mm
70W	DL-70Z-AC1500-MAC	37-70W	100-277V	25-47V	1.5A	90%	0.9	4KV	83*70*32mm
	DL-70Z-AC1800-MAC	36-72W	100-277V	20-40V	1.8A	90%	0.9	4KV	83*70*32mm
	DL-70Z-AC2100-MAC	42-71W	100-277V	20-34V	2.1A	90%	0.9	4KV	83*70*32mm

PXS Road/plant/sports/marine fishery lighting LED Driver

PRODUCT FEATUERS

- Family series products
- Non-isolated
- Class I structure
- Surge protection: 15KV
- Efficiency up to 97.5%
- 5 years warranty

PXS-Z 100-277V programmable+auxiliary source

- Wide voltage input
- Input voltage: 100-277Vac
- Output power: 40-320W

X:12V auxiliary source version

CB / FC / SAA / E479166 / DALI

PXS-V 200-480V normal line/terminal line+programmable+auxiliary source

- Ultra-high voltage input
- Input voltage: 200-480Vac
- Output power: 100-1200W

J:RJ25 network port version
X:12V auxiliary source version

CB / FC / SAA / E479166 / EAC

PXS-DX 100-277V DALI2.0+auxiliary source

- Wide voltage input
- Input voltage: 100-277Vac
- Output power: 100-1200W

DX:DLAI2 + 12V auxiliary output version

CB / FC / SAA / P479166 / DALI

PLS 120-277V High power ormal line/terminal line+programmable +auxiliary source

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

J:RJ25 network port version
X:12V auxiliary source version

CB / FC / SAA / P479166 / EAC

PXS-A 200-480V Die-Cast Integrated Housing + Auxiliary Source + NTC + DALI & D4i/DMX & RDM

- Die-casting aluminum structure
- Ultra-high voltage input
- Input voltage: 200-480Vac
- Output power: 600-1800W

Type X (12V 300mA Aux)
Type DX (DALI 2.0 + auxiliary source)
Type MX (DMX/RDM+auxiliary source)
Type GM (DALI2.0&D4i+DMX/RDM +auxiliary source)

CB / FC / SAA / P479166 / CE

PXS 100-277/200-480V programmable+auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40Z-260X-PXS	40W	100-277V	180-260V	200-260V	0.08-0.2A	93%	0.95	6/15KV	105*63*33mm
60W	DL-60Z-260X-PXS	60W	100-277V	180-260V	200-260V	0.12-0.3A	93%	0.95	6/15KV	105*63*33mm
80W	DL-80Z-260X-PXS	60W	100-277V	180-260V	200-260V	0.23-0.4A	93.5%	0.95	6/15KV	105*63*33mm
100W	DL-100Z-260X-PXS	100W	100-277V	180-260V	200-260V	0.28-0.5A	93.5%	0.95	6/15KV	105*63*33mm
	DL-100V-260X-PXS	100W	200-480V	180-260V	200-260V	0.28-0.5A	93.5%	0.97	6/15KV	195*63*33mm
150W	DL-150Z-260X-PXS	150W	100-277V	180-260V	200-260V	0.38-0.75A	94%	0.95	6/15KV	140*63*33mm
	DL-150V-260X-PXS	150W	200-480V	180-260V	200-260V	0.38-0.75A	94%	0.97	6/15KV	195*63*33mm
200W	DL-200Z-260X-PXS	200W	100-277V	180-260V	200-260V	0.57-1A	94.5%	0.95	6/15KV	165*63*33mm
	DL-200V-260X-PXS	200W	200-480V	180-260V	200-260V	0.57-1A	94.5%	0.97	6/15KV	220*63*33mm
240W	DL-240Z-260X-PXS	240W	100-277V	180-260V	200-260V	0.75-1.25A	95%	0.95	6/15KV	165*63*33mm
	DL-240V-260X-PXS	240W	200-480V	180-260V	200-260V	0.75-1.25A	95%	0.97	6/15KV	220*63*33mm
320W	DL-320Z-260X-PXS	320W	100-277V	180-260V	200-260V	0.92-1.6A	95.5%	0.95	6/15KV	185*63*33mm
	DL-320V-260X-PXS	320W	200-480V	180-260V	200-260V	0.92-1.6A	95.5%	0.97	6/15KV	236*63*37mm

PXS-V 200-480V Conventional wire/terminal wiring + programmable + auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
400W	DL-400V-260X-PXS	400W	200-480V	180-260V	200-260V	1.15-2.0A	96%	0.95	6/15KV	235*63*37mm
500W	DL-500V-260X/J-PXS	500W	200-480V	180-260V	200-260V	1.5-2.5A	96%	0.95	6/15KV	236/246*83*40mm
680W	DL-680V-260X/J-PXS	680W	200-480V	180-260V	200-260V	1.9-3.4A	96.5%	0.95	6/15KV	266/276*95*44mm
800W	DL-800V-260X/J-PXS	800W	200-480V	180-260V	200-260V	2.6-4.0A	97%	0.97	6/15KV	266/276*95*44mm
1000W	DL-1000V-400X/J-PXS	1000W	200-480V	200-400V	300-400V	1.95-3.5A	97%	0.97	6/15KV	335/345*90*48mm
1200W	DL-1200V-400X/J-PXS	1200W	200-480V	200-400V	300-400V	2.4-4.2A	97.5%	0.97	6/15KV	335/345*90*48mm

PLS 120-277V Ultra High Power + Conventional Wire/Terminal Wiring + Programmable + Auxiliary Source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
400W	DL-400W-V260X-PLS	400W	120-277V	180-260V	200-260V	1.15-2.0A	96%	0.97	6KV/15KV	234*63*37mm
500W	DL-500W-V260X/J-PLS	500W	120-277V	180-260V	200-260V	1.5-2.5A	96%	0.97	6KV/15KV	236/246*83*40mm
680W	DL-680W-V260X/J-PLS	680W	120-277V	180-260V	200-260V	1.9-3.4A	97%	0.97	6KV/15KV	246/256*95*44mm
800W	DL-800W-V260X/J-PLS	800W	120-277V	180-260V	200-260V	2.6-4.0A	97%	0.97	6KV/15KV	266*/276*95*44mm
960W	DL-960W-V260X/J-PLS	960W	120-277V	180-260V	200-260V	3.0-4.8A	97%	0.97	6KV/15KV	316/326*95*44mm
1200W	DL-1200W-V300X/J-PLS	1200W	120-277V	180-300V	200-300V	3.9-6A	97.5%	0.97	6KV/15KV	316/326*90*48mm

PXS-DX 100-277V DALI2.0+auxiliary source

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
400W	DL-400Z-V260DX-PXS	400W	100-277V	180-260V	200-260V	1.15-2.0A	96%	0.97	6/15KV	236*63*37mm
500W	DL-500Z-V260DX-PXS	500W	100-277V	180-260V	200-260V	1.5-2.5A	96%	0.97	6/15KV	246*83*40mm
680W	DL-680Z-V260DX-PXS	680W	100-277V	180-260V	200-260V	1.9-3.4A	97%	0.97	6/15KV	246*95*45mm
800W	DL-800Z-V260DX-PXS	800W	100-277V	180-260V	200-260V	2.6-4.0A	97%	0.97	6/15KV	266*95*45mm
960W	DL-960Z-V260DX-PXS	960W	100-277V	180-260V	200-260V	3.0-4.8A	97%	0.97	6/15KV	316*95*45mm
1200W	DL-1200Z-V300DX-PXS	1200W	100-277V	180-300V	200-300V	3.9-6A	97.5%	0.97	6/15KV	316*90*48mm

PRODUCT FEATURES

- Die-casting aluminum structure
- Ultra-high voltage input
- Input voltage: 200-480Vac
- Output power: 600-1800W

Type X (12V 300mA Aux)
Type DX (DALI 2.0 + auxiliary source)
Type MX (DMX/RDM+auxiliary source)
Type GM (DALI2.0&D4i+DMX/RDM +auxiliary source)

CB / FC / SAA / CE

PXS-A 200-480V Die-Cast Integrated Housing + Auxiliary Source + NTC + DALI & D4i/DMX & RDM

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
600W	DL-600V-A500X-PXS	600W	200-480V	300-500V	400-500V	0.8-1.5A	96%	0.98	10KV/10KV	334*150*59mm
800W	DL-800V-A500X-PXS	800W	200-480V	300-500V	400-500V	1.2-2.0A	96%	0.98	10KV/10KV	334*150*59mm
1000W	DL-1000V-A500X-PXS	1000W	200-480V	300-500V	400-500V	1.6-2.5A	96%	0.98	10KV/10KV	400*150*80mm
1200W	DL-1200V-A500X-PXS	1200W	200-480V	300-500V	342-500V	2.0-3.5A	96%	0.98	10KV/10KV	400*150*80mm
1500W	DL-1500V-A500X-PXS	1500W	200-480V	300-500V	400-500V	2.4-3.75A	97%	0.98	10KV/10KV	500*150*80mm
1800W	DL-1800V-A500X-PXS	1800W	200-480V	300-500V	400-500V	3.0-4.5A	97%	0.98	10KV/10KV	500*150*80mm

X：Programming auxiliary output + NFC version

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
600W	DL-600V-A500GM/DX/MX-PXS	600W	200-480V	300-500V	400-500V	0.8-1.5A	96%	0.98	10KV/10KV	334*150*59mm
800W	DL-800V-A500GM/DX/MX-PXS	800W	200-480V	300-500V	400-500V	1.2-2.0A	96%	0.98	10KV/10KV	334*150*59mm
1000W	DL-1000V-A500GM/DX/MX-PXS	1000W	200-480V	300-500V	400-500V	1.6-3.35A	96%	0.98	10KV/10KV	400*150*80mm
1200W	DL-1200V-A500GM/DX/MX-PXS	1200W	200-480V	300-500V	400-500V	2.0-3.0A	96%	0.98	10KV/10KV	400*150*80mm
1500W	DL-1500V-A500GM/DX/MX-PXS	1500W	200-480V	300-500V	400-500V	2.4-3.75A	97%	0.98	10KV/10KV	500*150*80mm
1800W	DL-1800V-A500GM/DX/MX-PXS	1800W	200-480V	300-500V	400-500V	3.0-4.5A	97%	0.98	10KV/10KV	500*150*80mm

PXG Built-in LED Driver for plant/road/industrial lighting

PRODUCT FEATUERS

- Non-isolated technical solutions
- Built-in mounting 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
- Lighting protection: differential mode 6KV, common mode 10KV
- Lifetime warning, soft start, light decay compensation
- SCP,OVP,OTP protection
- 5 years warranty

PXG-z 100-277V Potentiometer/Triple Dimmer/Auxiliary Source/ Dialog/Optical+Electronic Cable

- Input Voltage: 100-277Vac
- Output power: 40-320W

A:Potentiometer current regulation version
S:3-in-1 dimming version
X:12 auxiliary source version
CX:extra wire + light control + 12V auxiliary source
U:extra wire + 12V auxiliary source

CE / FC / SAA / CLASS P / cULus E479166

PXG-v 200-480V Potentiometer/Triple Dimmer/ Auxiliary Source/Dialog/Optical+Electronic Cable

- Input voltage: 200-480Vac
- Output power: 100-320W

A:Potentiometer current adjustment version
S:3-in-1 dimming version
X:12 auxiliary source version

CE / FC / SAA / CLASS P / cULus E479166

PXG-DX 100-277V DALI + Auxiliary Source + E-Line

- Input voltage: 100-277Vac
- Output Power: 100-320W

DX:DLAI 2 + 12V auxiliary output version

CE / FC / SAA / CLASS P / cULus E479166

PXG-Z 100-277V Potentiometer/Triple Dimmer/Auxiliary Source/Dialog/Optical+Electronic Cable

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40Z-260A/S/X-PXG	40W	100-277V	180-260V	200-260V	0.08-0.2A	93%	0.95	6/10KV	124*44*29mm
60W	DL-60Z-260A/S/X-PXG	60W	100-277V	180-260V	200-260V	0.15-0.3A	93.5%	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	0.23-0.4A	93.5%	0.95	6/10KV	140*44*32mm
100W	DL-100Z-260A/S/X/U-PXG	100W	100-277V	180-260V	200-260V	0.23-0.5A	94%	0.95	6/10KV	140*44*32mm
120W	DL-120Z-260A/S/X/CX/U-PXG	120W	100-277V	180-260V	200-260V	0.25-0.6A	94.5%	0.95	6/10KV	180*44*32mm
150W	DL-150Z-260A/S/X/CX/U-PXG	150W	100-277V	180-260V	200-260V	0.4-0.75A	94.5%	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	94.5%	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%	0.97	6/10KV	210*44*32mm
320W	DL-320Z-260A/S/X/CX/U-PXG	320W	100-277V	180-260V	200-260V	0.92-1.6A	96%	0.97	6/10KV	270*44*32mm
360W	DL-360Z-260A/S/X/CX/U-PXG	360W	100-277V	180-260V	200-260V	0.97-1.8A	96%	0.97	6/10KV	270*44*32mm

A: Potentiometer current regulation version S: 3-in-1 dimming version X: 12 auxiliary source version CX: extra wire + light control + 12V auxiliary source
U: extra wire + 12V auxiliary source

PXG-V 200-480V Potentiometer/Triple Dimmer/Auxiliary Source/Dialog/Optical+Electronic Cable

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
120W	DL-120V-260A/S/X/U-PXG	120W	200-480V	180-260V	200-260V	0.25-0.6A	94.5%	0.95	6/10KV	220*44*32mm
150W	DL-150V-260A/S/X/U-PXG	150W	200-480V	180-260V	200-260V	0.4-0.75A	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	95.5%	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	95.5%	0.95	6/10KV	244*44*32mm
320W	DL-320V-260A/S/X/U-PXG	320W	200-480V	180-260V	200-260V	0.92-1.6A	95.5%	0.95	6/10KV	270*44*32mm

A: Potentiometer current regulation version S: 3-in-1 dimming version X: 12 auxiliary source version U: extra wire + 12V auxiliary source

PXG-DX 100-277V DALI + Auxiliary Source + E-Line

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
100W	DL-100Z-260DX-PXG	100W	100-277V	180-260V	200-260V	0.23-0.5A	94%	0.97	6/10KV	140*43.5*31.5mm
120W	DL-120Z-260DX-PXG	120W	100-277V	180-260V	200-260V	0.25-0.6A	94%	0.97	6/10KV	200*43.5*31.5mm
150W	DL-150Z-260DX-PXG	150W	100-277V	180-260V	200-260V	0.4-0.75A	95%	0.97	6/10KV	200*43.5*31.5mm
200W	DL-200Z-260DX-PXG	200W	100-277V	180-260V	200-260V	0.55-1.05A	95%	0.97	6/10KV	235*43.5*31.5mm
240W	DL-240Z-260DX-PXG	240W	100-277V	180-260V	200-260V	0.75-1.25A	95%	0.97	6/10KV	235*43.5*31.5mm
320W	DL-320Z-260DX-PXG	320W	100-277V	180-260V	200-260V	0.92-1.6A	96%	0.97	6/10KV	270*43.5*31.5mm
360W	DL-360Z-260DX-PXG	360W	100-277V	180-260V	200-260V	0.97-1.8A	96%	0.97	6/10KV	270*43.5*31.5mm

DX: DLAI2 + 12V auxiliary output version

PRODUCT FEATUERS

- Non-isolated technology solutions
- High voltage output
- Efficiency up to 97%
- Class I, II structure
- Lighting protection: differential mode 6KV, common mode 10KV
- IP67
- Lifetime warning, soft start, light decay compensation
- SCP,OVP,OTP protection
- 5 years warranty

PXC 100-277V Potentiometer/Programmable Current Regulation

- Input voltage: 200-277Vac
- Output voltage: 180-260V, constant and adjustable power in the range of 200-260V

A: Potentiometer current adjustment version
P: Programmable dimming version

CB / CE / / SAA /

PXC 100-277V Potentiometer/Programmable Current Regulation

Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40H-260A/P-PXC	40W	100-277V	180-260V	200-260V	0.08-0.2A	92%	0.95	6/10KV	126*41*29mm
50W	DL-50H-260A/P-PXC	50W	100-277V	180-260V	200-260V	0.1-0.25A	94%	0.95	6/10KV	126*41*29mm
60W	DL-60H-260A/P-PXC	60W	100-277V	180-260V	200-260V	0.115-0.3A	93%	0.95	6/10KV	126*41*29mm
75W	DL-75H-260A/P-PXC	75W	100-277V	180-260V	200-260V	0.19-0.38A	93.5%	0.95	6/10KV	126*41*29mm
100W	DL-100H-260A/P-PXC	100W	100-277V	180-260V	200-260V	0.27-0.5A	94.5%	0.95	6/10KV	143*49*31mm
120W	DL-120H-260A/P-PXC	120W	100-277V	180-260V	200-260V	0.38-0.6A	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	94.5%	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%	0.95	6/10KV	164*53*31.5mm
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
320W	DL-320H-260A/P-PXC	320W	100-277V	180-260V	200-260V	0.92-1.6A	95.5%	0.95	6/10KV	176*57*32.5mm

A：Potentiometer current adjustment version P：Programmable dimming version

PRODUCT FEATUERS

- Non-isolated technology solutions
- High voltage output
- Efficiency up to 97%
- Class I, II structure
- Lighting protection: differential mode 6KV, common mode 10KV
- IP67
- Lifetime warning, soft start, light decay compensation
- SCP,OVP,OTP protection
- 5 years warranty

PXC-DV DC 320-480/600-900V input Programmable

- DV Rated Input Voltage: 400V DU Rated Input Voltage: 675-825V
- Output Voltage: 130-200V, Constant Power Voltage: 140-200V
- Efficiency up to 97%
- Lighting surge: 6/10KV IP67rating
- Small size, high efficiency, easy maintenance, energy saving, low cost
- SCP,OVP,UVP,OTP, protection
- 5 years warranty

P: Programmable dimming version

PXC-DC-DC DC 320-480/600-900V input Programmable

Power	Model	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	0.1-0.29A	96%	6/10KV	126*41*29mm
60W	DL-60DV-200P-PXC	60W	320-480V	130-200V	140-200V	0.2-0.43A	96%	6/10KV	126*41*29mm
80W	DL-80DV-200P-PXC	80W	320-480V	130-200V	140-200V	0.3-0.57A	96%	6/10KV	126*41*29mm
100W	DL-100DV-200P-PXC	100W	320-480V	130-200V	140-200V	0.4-0.72A	97%	6/10KV	126*41*29mm
120W	DL-120DV-200P-PXC	120W	320-480V	130-200V	140-200V	0.5-0.86A	97%	6/10KV	126*41*29mm
150W	DL-150DV-200P-PXC	150W	320-480V	130-200V	140-200V	0.6-1.07A	97%	6/10KV	126*41*29mm
200W	DL-200DV-200P-PXC	200W	320-480V	130-200V	140-200V	0.75-1.43A	97%	6/10KV	143*49*31mm
240W	DL-240DV-200P-PXC	240W	320-480V	130-200V	140-200V	1-1.72A	97%	6/10KV	143*49*31mm
320W	DL-320DV-200P-PXC	320W	320-480V	130-200V	140-200V	1.2-2.29A	97%	6/10KV	143*49*31mm

Power	Model	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	0.1-0.29A	96%	6/10KV	143*49*31mm
60W	DL-60DU-200P-PXC	60W	600-900V	130-200V	140-200V	0.2-0.43A	96%	6/10KV	143*49*31mm
80W	DL-80DU-200P-PXC	80W	600-900V	130-200V	140-200V	0.3-0.57A	96%	6/10KV	143*49*31mm
100W	DL-100DU-200P-PXC	100W	600-900V	130-200V	140-200V	0.4-0.72A	96.5%	6/10KV	143*49*31mm
120W	DL-120DU-200P-PXC	120W	600-900V	130-200V	140-200V	0.5-0.86A	96.5%	6/10KV	143*49*31mm
150W	DL-150DU-200P-PXC	150W	600-900V	130-200V	140-200V	0.6-1.08A	96.5%	6/10KV	143*49*31mm
200W	DL-200DU-200P-PXC	200W	600-900V	130-200V	140-200V	0.75-1.43A	97%	6/10KV	143*49*31mm
240W	DL-240DU-200P-PXC	240W	600-900V	130-200V	140-200V	1-1.72A	97%	6/10KV	143*49*31mm
320W	DL-320DU-200P-PXC	320W	600-900V	130-200V	140-200V	1.2-2.23A	97%	6/10KV	164*53*32.5mm

P：Programmable dimming version

PRODUCT FEATURES

- Rated input voltage:120-277Vac
- Output voltage:180-260Vdc,constant power voltage range@200-260V.
- Efficiency up to 95%/High PF≥0.95/THD≤10%@230VAC Low THD interference.
- Surge protection:4/4KV.
- Protection level: IP65.
- SCP/OTP/OVP/UVP protection .
- Life time>50,000 hrs.And 5 years warranty.

A:Potentiometer current adjustment version
S:3-in-1 dimming version
X:12 auxiliary source version

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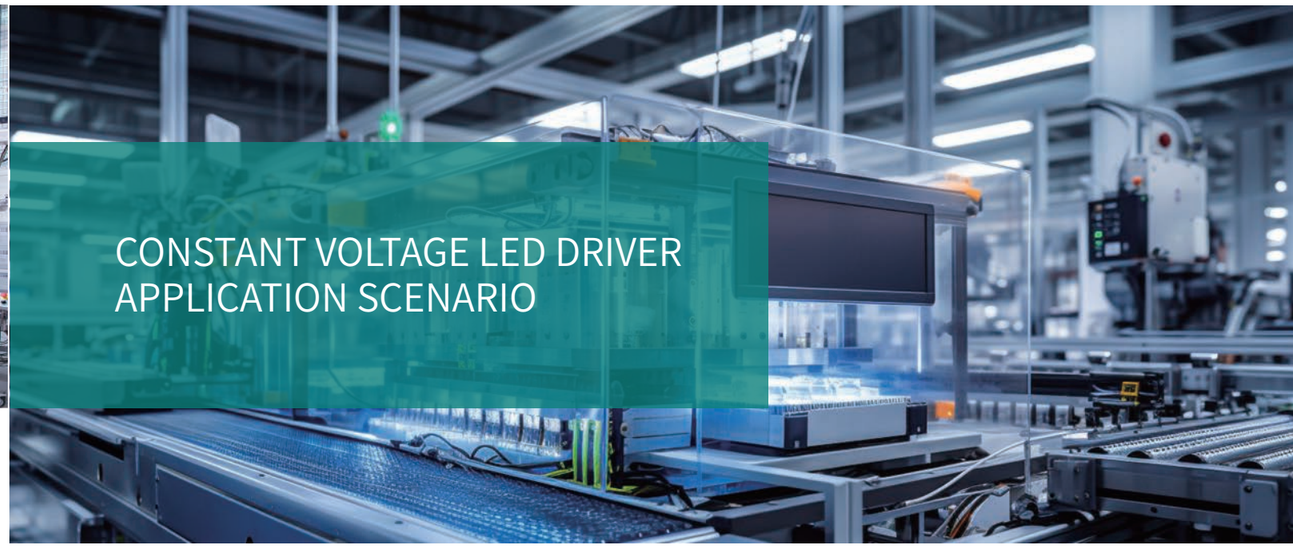
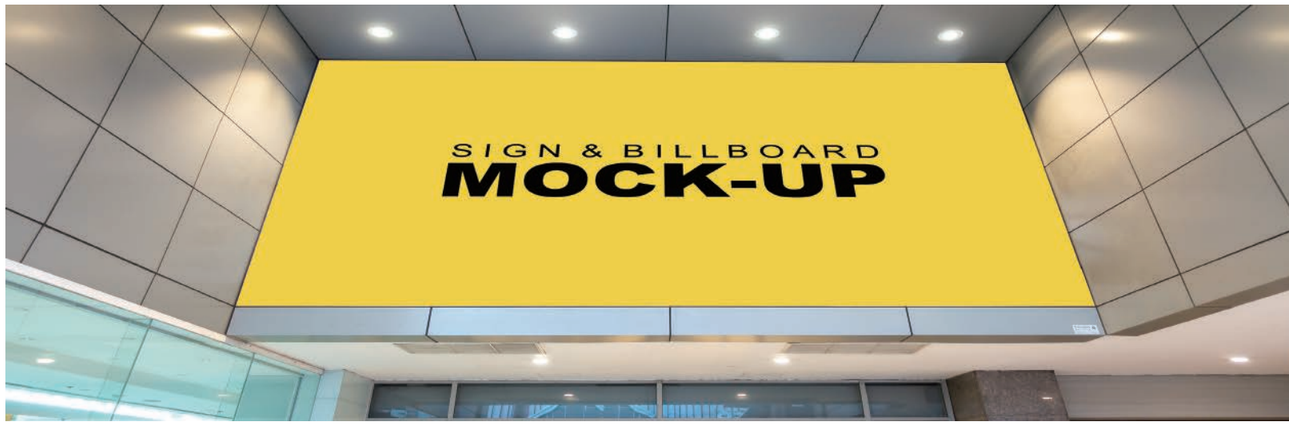
Power	Model	Output Power	Input Voltage	Output Voltage	Constant power voltage	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
120W	DL-120W-V260A/S/X-SPF	120W	120-277V	180-260V	200-260V	0.25-0.6A	95%	0.95	4KV/4KV	D*H 110*58mm
125W	DL-125W-V260A/S/X-SPF	125W	120-277V	180-260V	200-260V	0.25-0.6A	95%	0.95	4KV/4KV	D*H 110*58mm
150W	DL-150W-V260A/S/X-SPF	150W	120-277V	180-260V	200-260V	0.35-0.75A	95%	0.95	4KV/4KV	D*H 110*58mm
160W	DL-160W-V260A/S/X-SPF	160W	120-277V	180-260V	200-260V	0.35-0.75A	95%	0.95	4KV/4KV	D*H 110*58mm
200W	DL-200W-V260A/S/X-SPF	200W	120-277V	180-260V	200-260V	0.55-1.05A	95%	0.95	4KV/4KV	D*H 127*60mm
240W	DL-240W-V260A/S/X-SPF	240W	120-277V	180-260V	200-260V	0.75-.1.25A	95%	0.95	4KV/4KV	D*H 127*60mm



CONSTANT VOLTAGE LED DRIVER APPLICATION SCENARIO



RXG Outdoor Waterproof Constant Voltage Power Supply

PRODUCT FEATURES

- Rated input voltage:200～277V.
- 12V/24V/36V/48V Constant voltage output .
- Efficiency up to 94%/High PF>0.97/THD<10%@230Vac.
- Surge protection:4/6KV , 6/10KV.
- IP67.
- SCP/OTP/OVP protection.
- Life time>50,000 hrs. And 5 years warranty.
- Wide Voltage Product: A for regular version S for 1-10V 3-in-1 dimming function D for DALI2.0 dimming function

SINGLE VOLTAGE WATERPROOF CONSTANT VOLTAGE SERIES

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40H-V12-RXG	0-40W	200-277V	12V	IP67	0-3.33A	87%	0.95	4KV/6KV	90*63*32mm
	DL-40H-V24-RXG	0-40W	200-277V	24V	IP67	0-1.67A	87%	0.95	4KV/6KV	90*63*32mm
	DL-40H-V36-RXG	0-40W	200-277V	36V	IP67	0-1.11A	87%	0.95	4KV/6KV	90*63*32mm
	DL-40H-V48-RXG	0-40W	200-277V	48V	IP67	0-0.83A	87%	0.95	4KV/6KV	90*63*32mm
60W	DL-60H-V12-RXG	0-60W	200-277V	12V	IP67	0-5.0A	88%	0.95	4KV/6KV	105*63*32mm
	DL-60H-V24-RXG	0-60W	200-277V	24V	IP67	0-2.5A	88%	0.96	4KV/6KV	105*63*32mm
	DL-60H-V36-RXG	0-60W	200-277V	36V	IP67	0-1.67A	88%	0.96	4KV/6KV	105*63*32mm
	DL-60H-V48-RXG	0-60W	200-277V	48V	IP67	0-1.25A	88%	0.96	4KV/6KV	105*63*32mm
75W	DL-75H-V12-RXG	0-75W	200-277V	12V	IP67	0-6.3A	88%	0.95	4KV/6KV	138*63*32mm
	DL-75H-V24-RXG	0-75W	200-277V	24V	IP67	0-3.2A	89%	0.95	4KV/6KV	138*63*32mm
	DL-75H-V36-RXG	0-75W	200-277V	36V	IP67	0-2.1A	89%	0.95	4KV/6KV	138*63*32mm
	DL-75H-V48-RXG	0-75W	200-277V	48V	IP67	0-1.6A	89%	0.95	4KV/6KV	138*63*32mm
100W	DL-100H-V12-RXG	0-100W	200-277V	12V	IP67	0-8.4A	88%	0.95	4KV/6KV	153*63*32mm
	DL-100H-V24-RXG	0-100W	200-277V	24V	IP67	0-4.2A	89%	0.95	4KV/6KV	153*63*32mm
	DL-100H-V36-RXG	0-100W	200-277V	36V	IP67	0-2.8A	89%	0.95	4KV/6KV	153*63*32mm
	DL-100H-V48-RXG	0-100W	200-277V	48V	IP67	0-2.1A	89%	0.95	4KV/6KV	153*63*32mm
150W	DL-150H-V12-RXG	0-150W	200-277V	12V	IP67	0-12.5A	89%	0.95	4KV/6KV	186*63*32mm
	DL-150H-V24-RXG	0-150W	200-277V	24V	IP67	0-6.3A	90%	0.95	4KV/6KV	186*63*32mm
	DL-150H-V36-RXG	0-150W	200-277V	36V	IP67	0-4.2A	90%	0.95	4KV/6KV	186*63*32mm
	DL-150H-V48-RXG	0-150W	200-277V	48V	IP67	0-3.1A	90%	0.95	4KV/6KV	186*63*32mm
200W	DL-200H-V12-RXG	0-200W	200-277V	12V	IP67	0-16.7A	92%	0.97	4KV/6KV	199*63*37mm
	DL-200H-V24-RXG	0-200W	200-277V	24V	IP67	0-8.3A	93%	0.97	4KV/6KV	199*63*37mm
	DL-200H-V36-RXG	0-200W	200-277V	36V	IP67	0-5.6A	93%	0.97	4KV/6KV	199*63*37mm
	DL-200H-V48-RXG	0-200W	200-277V	48V	IP67	0-4.2A	93%	0.97	4KV/6KV	199*63*37mm
250W	DL-250H-V12-RXG	0-250W	200-277V	12V	IP67	0-20.8A	92%	0.97	4KV/6KV	199*63*37mm
	DL-250H-V24-RXG	0-250W	200-277V	24V	IP67	0-10.4A	93%	0.97	4KV/6KV	199*63*37mm
	DL-250H-V36-RXG	0-250W	200-277V	36V	IP67	0-7A	93%	0.97	4KV/6KV	199*63*37mm
	DL-250H-V48-RXG	0-250W	200-277V	48V	IP67	0-5.2A	93%	0.97	4KV/6KV	199*63*37mm
320W	DL-320H-V12-RXG	0-320W	200-277V	12V	IP67	0-26.7A	92%	0.97	4KV/6KV	230*68*37mm
	DL-320H-V24-RXG	0-320W	200-277V	24V	IP67	0-13.3A	94%	0.97	4KV/6KV	230*68*37mm
	DL-320H-V36-RXG	0-320W	200-277V	36V	IP67	0-8.9A	94%	0.97	4KV/6KV	230*68*37mm
	DL-320H-V48-RXG	0-320W	200-277V	48V	IP67	0-6.7A	94%	0.97	4KV/6KV	230*68*37mm
350W	DL-350H-V24-RXG	0-350W	200-277V	24V	IP67	0-14.58A	94%	0.97	6KV/10KV	244*83*40mm
	DL-350H-V36-RXG	0-350W	200-277V	36V	IP67	0-9.72A	94%	0.97	6KV/10KV	244*83*40mm
	DL-350H-V48-RXG	0-350W	200-277V	48V	IP67	0-7.29A	94%	0.97	6KV/10KV	244*83*40mm
400W	DL-400H-V24-RXG	0-400W	200-277V	24V	IP67	0-16.67A	94%	0.97	6KV/10KV	244*83*40mm
	DL-400H-V36-RXG	0-400W	200-277V	36V	IP67	0-11.15A	94%	0.97	6KV/10KV	244*83*40mm
	DL-400H-V48-RXG	0-400W	200-277V	48V	IP67	0-8.35A	94%	0.97	6KV/10KV	244*83*40mm

RXG Outdoor Waterproof Constant Voltage Power Supply

WIDE VOLTAGE WATERPROOF CONSTANT PRESSURE SERIES

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
30W	DL-30W-V12-RXG	0-30W	100-277V	12V	IP67	0-2.5A	87%	0.95	4KV/6KV	100*63*32mm
	DL-30W-V24-RXG	0-30W	100-277V	24V	IP67	0-1.25A	87%	0.95	4KV/6KV	100*63*32mm
	DL-30W-V36-RXG	0-30W	100-277V	36V	IP67	0-0.83A	87%	0.95	4KV/6KV	100*63*32mm
	DL-30W-V48-RXG	0-30W	100-277V	48V	IP67	0-0.63A	87%	0.95	4KV/6KV	100*63*32mm
50W	DL-50W-V12-RXG	0-50W	100-277V	12V	IP67	0-4.17A	88%	0.95	4KV/6KV	110*63*32mm
	DL-50W-V24-RXG	0-50W	100-277V	24V	IP67	0-2.08A	88%	0.95	4KV/6KV	110*63*32mm
	DL-50W-V36-RXG	0-50W	100-277V	36V	IP67	0-1.39A	88%	0.95	4KV/6KV	110*63*32mm
	DL-50W-V48-RXG	0-50W	100-277V	48V	IP67	0-1.04A	88%	0.95	4KV/6KV	110*63*32mm
75W	DL-75W-V12-RXG	0-75W	100-277V	12V	IP67	0-6.25A	88%	0.96	4KV/6KV	143*63*32mm
	DL-75W-V24-RXG	0-75W	100-277V	24V	IP67	0-3.15A	89%	0.96	4KV/6KV	143*63*32mm
	DL-75W-V36-RXG	0-75W	100-277V	36V	IP67	0-2.1A	89%	0.96	4KV/6KV	143*63*32mm
	DL-75W-V48-RXG	0-75W	100-277V	48V	IP67	0-1.57A	89%	0.96	4KV/6KV	143*63*32mm
100W	DL-100W-V12-RXG	0-100W	100-277V	12V	IP67	0-8.35A	88%	0.96	4KV/6KV	158*63*37mm
	DL-100W-V24-RXG	0-100W	100-277V	24V	IP67	0-4.2A	89%	0.96	4KV/6KV	158*63*37mm
	DL-100W-V36-RXG	0-100W	100-277V	36V	IP67	0-2.78A	89%	0.96	4KV/6KV	158*63*37mm
	DL-100W-V48-RXG	0-100W	100-277V	48V	IP67	0-2.1A	89%	0.96	4KV/6KV	158*63*37mm
150W	DL-150W-V12-RXG	0-150W	100-277V	12V	IP67	0-12.5A	89%	0.96	4KV/6KV	191*63*37mm
	DL-150W-V24-RXG	0-150W	100-277V	24V	IP67	0-6.25A	90%	0.96	4KV/6KV	191*63*37mm
	DL-150W-V36-RXG	0-150W	100-277V	36V	IP67	0-4.17A	90%	0.96	4KV/6KV	191*63*37mm
	DL-150W-V48-RXG	0-150W	100-277V	48V	IP67	0-3.13A	90%	0.96	4KV/6KV	191*63*37mm
200W	DL-200W-V12-RXG	0-200W	100-277V	12V	IP67	0-16.7A	92%	0.97	4KV/6KV	209*63*37mm
	DL-200W-V24-RXG	0-200W	100-277V	24V	IP67	0-8.33A	93%	0.97	4KV/6KV	209*63*37mm
	DL-200W-V36-RXG	0-200W	100-277V	36V	IP67	0-5.56A	93%	0.97	4KV/6KV	209*63*37mm
	DL-200W-V48-RXG	0-200W	100-277V	48V	IP67	0-4.17A	93%	0.97	4KV/6KV	209*63*37mm
250W	DL-250W-V12-RXG	0-250W	100-277V	12V	IP67	0-20.83A	92%	0.97	4KV/6KV	227*63*37mm
	DL-250W-V24-RXG	0-250W	100-277V	24V	IP67	0-10.42A	93%	0.97	4KV/6KV	227*63*37mm
	DL-250W-V36-RXG	0-250W	100-277V	36V	IP67	0-6.95A	93%	0.97	4KV/6KV	227*63*37mm
	DL-250W-V48-RXG	0-250W	100-277V	48V	IP67	0-5.21A	93%	0.97	4KV/6KV	227*63*37mm
320W	DL-320W-V12-RXG	0-320W	100-277V	12V	IP67	0-26.67A	92%	0.97	4KV/6KV	240*83 *40mm
	DL-320W-V24-RXG	0-320W	100-277V	24V	IP67	0-13.33A	94%	0.97	4KV/6KV	240*83 *40mm
	DL-320W-V36-RXG	0-320W	100-277V	36V	IP67	0-8.9A	94%	0.97	4KV/6KV	240*83 *40mm
	DL-320W-V48-RXG	0-320W	100-277V	48V	IP67	0-6.67A	94%	0.97	4KV/6KV	240*83 *40mm
400W	DL-400W-V24-RXG	0-400W	100-277V	24V	IP67	0-16.67A	94.5%	0.97	4KV/6KV	254*83*40mm
	DL-400W-V36-RXG	0-400W	100-277V	36V	IP67	0-11.15A	94.5%	0.97	4KV/6KV	254*83*40mm
	DL-400W-V48-RXG	0-400W	100-277V	48V	IP67	0-8.35A	94.5%	0.97	4KV/6KV	254*83*40mm
500W	DL-500W-V24-RXG	0-500W	100-277V	24V	IP67	0-20.83A	94.5%	0.97	4KV/6KV	255*95*44mm
	DL-500W-V36-RXG	0-500W	100-277V	36V	IP67	0-13.88A	94.5%	0.97	4KV/6KV	255*95*44mm
	DL-500W-V48-RXG	0-500W	100-277V	48V	IP67	0-10.41A	94.5%	0.97	4KV/6KV	255*95*44mm
600W	DL-600W-V24-RXG	0-600W	100-277V	24V	IP67	0-25.0A	94.5%	0.97	4KV/6KV	265*130*45mm
	DL-600W-V36-RXG	0-600W	100-277V	36V	IP67	0-16.67A	94.5%	0.97	4KV/6KV	265*130*45mm
	DL-600W-V48-RXG	0-600W	100-277V	48V	IP67	0-12.5A	94.5%	0.97	4KV/6KV	265*130*45mm
	DL-600W-V54-RXG	0-600W	100-277V	54V	IP67	0-11.11A	94.5%	0.97	4KV/6KV	265*130*45mm

RXL Waterproof Linear Constant Voltage Power Supply

PRODUCT FEATURES

- Input Voltage: 200-240Vac.
- 12V/24V/36V/48V Constant voltage output.
- Efficiency up to 89%/High PF>0.95/THD<10%@230Vac
- Surge protection: 4/6KV.
- Protection level: IP67.
- SCP/OTP/OVP protection.
- Life time>50,000 hrs. And 5 years warranty.

CE / CCC

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Power Factor (230V)	Lightning protection rating	Product Size
40W	DL-40H-V12-RXL	0-40W	200-277V	12V	IP67	0-3.3A	84%	0.95	4KV/6KV	125*40*30mm
	DL-40H-V24-RXL	0-40W	200-277V	24V	IP67	0-1.67A	85%	0.95	4KV/6KV	125*40*30mm
	DL-40H-V36-RXL	0-40W	200-277V	36V	IP67	0-1.1A	85%	0.95	4KV/6KV	125*40*30mm
	DL-40H-V48-RXL	0-40W	200-277V	48V	IP67	0-0.83A	85%	0.95	4KV/6KV	125*40*30mm
60W	DL-60H-V12-RXL	0-60W	200-277V	12V	IP67	0-5A	86%	0.95	4KV/6KV	150*40*30mm
	DL-60H-V24-RXL	0-60W	200-277V	24V	IP67	0-2.5A	87%	0.95	4KV/6KV	150*40*30mm
	DL-60H-V36-RXL	0-60W	200-277V	36V	IP67	0-1.67A	87%	0.95	4KV/6KV	150*40*30mm
	DL-60H-V48-RXL	0-60W	200-277V	48V	IP67	0-1.25A	87%	0.95	4KV/6KV	150*40*30mm
75W	DL-75H-V12-RXL	0-75W	200-277V	12V	IP67	0-6.25A	86%	0.95	4KV/6KV	150*40*30mm
	DL-75H-V24-RXL	0-75W	200-277V	24V	IP67	0-3.15A	88%	0.95	4KV/6KV	150*40*30mm
	DL-75H-V36-RXL	0-75W	200-277V	36V	IP67	0-2.1A	88%	0.95	4KV/6KV	150*40*30mm
	DL-75H-V48-RXL	0-75W	200-277V	48V	IP67	0-1.57A	88%	0.95	4KV/6KV	150*40*30mm

RXC Waterproof CQC Certificated Constant Voltage Power Supply

PRODUCT FEATURES

- Rated input voltage: 200-240V.
- 12V/24V/36V/48V Constant voltage output .
- Efficiency up to 91%
- Surge protection:4/6KV.
- Protection level: IP67
- SCP/OTP/OVP protection.
- Life time>30,000 hrs. And 3 years warranty.
- 100/150W: CCC certificated; over 200W: CQC certificated

CE / CQC

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Lightning protection rating	Product Size
100W	DL-100H-V12-RXC	0-80W	200-240V	12V	IP67	0-6.67A	88%	4KV/6KV	138*63*32mm
	DL-100H-V24-RXC	0-100W	200-240V	24V	IP67	0-4.2A	89%	4KV/6KV	138*63*32mm
	DL-100H-V36-RXC	0-100W	200-240V	36V	IP67	0-2.78A	89%	4KV/6KV	138*63*32mm
	DL-100H-V48-RXC	0-100W	200-240V	48V	IP67	0-2.1A	89%	4KV/6KV	138*63*32mm
150W	DL-150H-V12-RXC	0-120W	200-240V	12V	IP67	0-10A	89%	4KV/6KV	176*63*32mm
	DL-150H-V24-RXC	0-150W	200-240V	24V	IP67	0-6.25A	90%	4KV/6KV	176*63*32mm
	DL-150H-V36-RXC	0-150W	200-240V	36V	IP67	0-4.17A	90%	4KV/6KV	176*63*32mm
	DL-150H-V48-RXC	0-150W	200-240V	48V	IP67	0-3.13A	90%	4KV/6KV	176*63*32mm
200W	DL-200H-V12-RXC	0-160W	200-240V	12V	IP67	0-13.33A	90%	4KV/6KV	199*63*37mm
	DL-200H-V24-RXC	0-200W	200-240V	24V	IP67	0-8.33A	90%	4KV/6KV	199*63*37mm
	DL-200H-V36-RXC	0-200W	200-240V	36V	IP67	0-5.56A	90%	4KV/6KV	199*63*37mm
	DL-200H-V48-RXC	0-200W	200-240V	48V	IP67	0-4.17A	90%	4KV/6KV	199*63*37mm
250W	DL-250H-V12-RXC	0-200W	200-240V	12V	IP67	0-16.67A	90%	4KV/6KV	199*63*37mm
	DL-250H-V24-RXC	0-250W	200-240V	24V	IP67	0-10.42A	90%	4KV/6KV	199*63*37mm
	DL-250H-V36-RXC	0-250W	200-240V	36V	IP67	0-6.95A	90%	4KV/6KV	199*63*37mm
	DL-250H-V48-RXC	0-250W	200-240V	48V	IP67	0-5.21A	90%	4KV/6KV	199*63*37mm
350W	DL-350H-V12-RXC	0-300W	200-240V	12V	IP67	0-25A	91%	4KV/6KV	244*83*40mm
	DL-350H-V24-RXC	0-320W	200-240V	24V	IP67	0-13.33A	91%	4KV/6KV	244*83*40mm
	DL-350H-V36-RXC	0-320W	200-240V	36V	IP67	0-8.9A	91%	4KV/6KV	244*83*40mm
	DL-350H-V48-RXC	0-320W	200-240V	48V	IP67	0-6.67A	91%	4KV/6KV	244*83*40mm
400W	DL-400H-V12-RXC	0-360W	200-240V	12V	IP67	0-30A	91%	4KV/6KV	244*83*40mm
	DL-400H-V24-RXC	0-400W	200-240V	24V	IP67	0-16.67A	91%	4KV/6KV	244*83*40mm
	DL-400H-V36-RXC	0-400W	200-240V	36V	IP67	0-11.15A	91%	4KV/6KV	244*83*40mm
	DL-400H-V48-RXC	0-400W	200-240V	48V	IP67	0-8.35A	91%	4KV/6KV	244*83*40mm

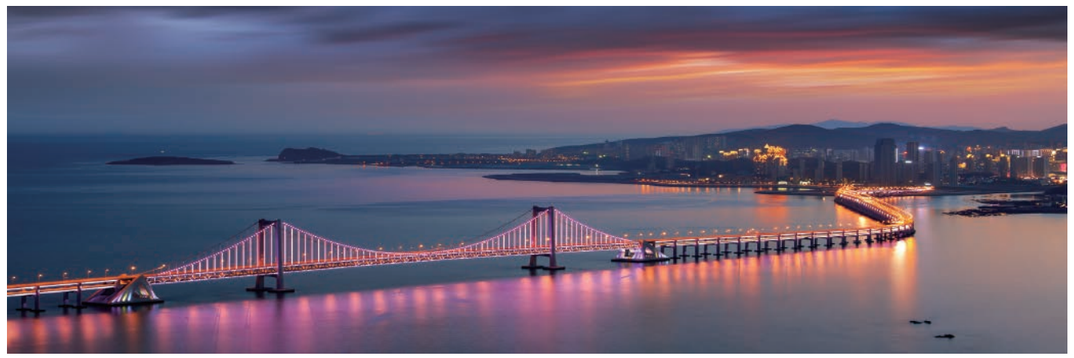
RAB 200-240Vac Rainproof Power Supply

PRODUCT FEATURES

- Rated input Voltage:200-240Vac(Input voltage range:176-264V).
- 12V /24V Constant voltage output.
- Efficiency up to 91%
- Surge protection:4/4KV.
- Semi-potted design against rain splash.
- SCP/OTP/OVP protection.
- Life time>30,000 hrs. And 3 years warranty.

CE / CQC

Power	Model	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	Product Size
350W	DL-350H-V12-RAB	0-350W	200-240V	12V	0-29.2A	90%	4KV/4KV	220*130*48mm
	DL-350H-V24-RAB	0-350W	200-240V	24V	0-14.6A	91%	4KV/4KV	220*130*48mm



RAC 100-240Vac Rainproof Power Supply

PRODUCT FEATURES

- Rated input Voltage:100-240Vac(100-264V,Derating of 50% power when input voltage under 200V).
- 12V 24V/36V/48V Constant voltage output.
- Efficiency up to 91%/PF⩾0.98/THD<10%
- Surge protection:4/4KV.
- Semi-potted design against rain splash.
- SCP/OTP/OVP protection.
- Life time>30,000 hrs. And 3 years warranty.

CB / CE / CCC

Power	Model	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	Product Size
250W	DL-250H-V12-RAC	0-250W	100-240V	12V	0-20.9A	89%	4KV/4KV	200*120*40mm
	DL-250H-V24-RAC	0-250W	100-240V	24V	0-10.4A	90%	4KV/4KV	200*120*40mm
400W	DL-400H-V12-RAC	0-400W	100-240V	12V	0-33.3A	90%	4KV/4KV	220.4*130*48mm
	DL-400H-V24-RAC	0-400W	100-240V	24V	0-16.7A	91%	4KV/4KV	220.4*130*48mm

RAP AC100-240V Waterproof CLASS II Constant Voltage Power Supply

PRODUCT FEATURES

- Input Voltage:100-240Vac.
- 12V/24V/36V/48V Constant voltage output.
- Efficiency up to 90%/THD<10% EN61000-3-2 CLASS A
- Surge protection: 8-24W:2KV 30-150W:4KV
- Protection level: IP67.
- SCP/OTP/OVP protection.
- Authentication：8-24W:CCC、CE、UL、FCC 30-150W: (LVD、EMC)CE、UL、FCC
- Life time>30,000 hrs. And 3 years warranty

EMC / UL / CE / CB / FC / LVD /

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Lightning protection rating	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 AC100-240V Waterproof CLASS II Constant Voltage Power Supply

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Lightning protection rating	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	0-4.2A	87%	4KV	118*35*26mm
	DL-50W-V48-RAP	0-50W	100-240V	48V	IP67	0-2.1A	87%	4KV	118*35*26mm
75W	DL-75W-V12-RAP	0-75W	100-240V	12V	IP67	0-6.3A	87%	4KV	162*40*32mm
	DL-75W-V24-RAP	0-75W	100-240V	24V	IP67	0-3.1A	88%	4KV	162*40*32mm
	DL-75W-V36-RAP	0-75W	100-240V	36V	IP67	0-6.3A	88%	4KV	162*40*32mm
	DL-75W-V48-RAP	0-75W	100-240V	48V	IP67	0-3.1A	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	0-8.3A	89%	4KV	171*53*37mm
	DL-100W-V48-RAP	0-100W	100-240V	48V	IP67	0-4.2A	89%	4KV	171*53*37mm
150W	DL-150W-V12-RAP	0-150W	100-240V	12V	IP67	0-12.5A	89%	4KV	182*63*37mm
	DL-150W-V24-RAP	0-150W	100-240V	24V	IP67	0-6.3A	90%	4KV	182*63*37mm
	DL-150W-V36-RAP	0-150W	100-240V	36V	IP67	0-12.5A	90%	4KV	182*63*37mm
	DL-150W-V48-RAP	0-150W	100-240V	48V	IP67	0-6.3A	90%	4KV	182*63*37mm

RAS Waterproof CLASS II Dimming Constant Voltage Power Supply

PRODUCT FEATURES

- Input Voltage:100-240Vac.
- 12V/24V/36V/48V Constant voltage output.
- Efficiency up to 90%/High PF>0.97/THD<10%@230Vac
- Surge protection:(L-N)4KV.
- Protection level: IP65.
- SCP/OTP/OVP/UVP protection.
- Function: Standard product、S：1-10V 3-in-1 dimming version、D: DALI 2.0版（DT6）
- Life time>50,000 hrs. And 5 years warranty.

CE / CB / FC / / UL /

Power	Model	Rated power	Input Voltage	Output Voltage	Protection level	Output Current	Efficiency	Lightning protection rating	Product Size
30W	DL-30W-V12-RAS	0-30W	100-240V	12V	IP67	0-2.5A	89%	4KV	118*35*26mm
	DL-30W-V24-RAS	0-30W	100-240V	24V	IP67	0-1.25A	89%	4KV	118*35*26mm
	DL-30W-V36-RAS	0-30W	100-240V	36V	IP67	0-0.83A	89%	4KV	118*35*26mm
	DL-30W-V48-RAS	0-30W	100-240V	48V	IP67	0-0.63A	89%	4KV	118*35*26mm
50W	DL-50W-V12-RAS	0-50W	100-240V	12V	IP67	0-4.2A	89%	4KV	162*40*30mm
	DL-50W-V24-RAS	0-50W	100-240V	24V	IP67	0-2.1A	89%	4KV	162*40*30mm
	DL-50W-V36-RAS	0-50W	100-240V	36V	IP67	0-1.4A	89%	4KV	162*40*30mm
	DL-50W-V48-RAS	0-50W	100-240V	48V	IP67	0-1.05A	89%	4KV	162*40*30mm
75W	DL-75W-V12-RAS	0-75W	100-240V	12V	IP67	0-6.25A	90%	4KV	162*40*30mm
	DL-75W-V24-RAS	0-75W	100-240V	24V	IP67	0-3.13A	90%	4KV	162*40*30mm
	DL-75W-V36-RAS	0-75W	100-240V	36V	IP67	0-2.15A	90%	4KV	162*40*30mm
	DL-75W-V48-RAS	0-75W	100-240V	48V	IP67	0-1.6A	90%	4KV	162*40*30mm
100W	DL-100W-V12-RAS	0-100W	100-240V	12V	IP67	0-8.3A	90%	4KV	171*53*37mm
	DL-100W-V24-RAS	0-100W	100-240V	24V	IP67	0-4.2A	90%	4KV	171*53*37mm
	DL-100W-V36-RAS	0-100W	100-240V	36V	IP67	0-2.8A	90%	4KV	171*53*37mm
	DL-100W-V48-RAS	0-100W	100-240V	48V	IP67	0-2.1A	90%	4KV	171*53*37mm
150W	DL-150W-V12-RAS	0-150W	100-240V	12V	IP67	0-12.5A	91%	4KV	183*63*37mm
	DL-150W-V24-RAS	0-150W	100-240V	24V	IP67	0-6.25A	91%	4KV	183*63*37mm
	DL-150W-V36-RAS	0-150W	100-240V	36V	IP67	0-4.2A	91%	4KV	183*63*37mm
	DL-150W-V48-RAS	0-150W	100-240V	48V	IP67	0-3.15A	91%	4KV	183*63*37mm

EXC Enclosed Type Power Supply

PRODUCT FEATURES

- Input voltage: 100-240Vac(If output power reaches or over 200W, adopting the input of 100-130 / 200-240Vac)
- Withstand up to 200% peak output power for 5 second
- Efficiency up to 92% (Typ.)
- High operating temperature up to 70°C
- Compliance to IEC/BS EN/EN 60335-1 (PD3) and IEC/BSEN/EN61558-1,2-16 for Household Appliances
- LED indicator for power on
- Over-Voltage Category: III（EN6115587）
- Protection: Short Circuit / Overload / Over Voltage
- Life time>30,000 hrs. And 3 years warranty.

Power	Model	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	Product Size
35W	DL-35W-V12-EXC	0-35W	100-240V	12V	0-2.92A	87%	2-4KV	98*82*30mm
	DL-35W-V15-EXC	0-35W	100-240V	15V	0-2.34A	87%	2-4KV	98*82*30mm
	DL-35W-V24-EXC	0-35W	100-240V	24V	0-1.46A	88%	2-4KV	98*82*30mm
	DL-35W-V36-EXC	0-35W	100-240V	36V	0-0.97A	88%	2-4KV	98*82*30mm
	DL-35W-V48-EXC	0-35W	100-240V	48V	0-0.73A	88%	2-4KV	98*82*30mm
50W	DL-50W-V12-EXC	0-50W	100-240V	12V	0-4.17A	88%	2-4KV	98*82*30mm
	DL-50W-V15-EXC	0-50W	100-240V	15V	0-3.34A	88%	2-4KV	98*82*30mm
	DL-50W-V24-EXC	0-50W	100-240V	24V	0-2.08A	89%	2-4KV	98*82*30mm
	DL-50W-V36-EXC	0-50W	100-240V	36V	0-1.39A	89%	2-4KV	98*82*30mm
	DL-50W-V48-EXC	0-50W	100-240V	48V	0-1.04A	89%	2-4KV	98*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	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	Product Size
100W	DL-100W-V12-EXC	0-100W	100-240V	12V	0-8.33A	89%	2-4KV	130*98*30mm
	DL-100W-V15-EXC	0-100W	100-240V	15V	0-6.67A	89%	2-4KV	130*98*30mm
	DL-100W-V24-EXC	0-100W	100-240V	24V	0-4.17A	90%	2-4KV	130*98*30mm
	DL-100W-V36-EXC	0-100W	100-240V	36V	0-2.78A	90%	2-4KV	130*98*30mm
	DL-100W-V48-EXC	0-100W	100-240V	48V	0-2.08A	90%	2-4KV	130*98*30mm
150W	DL-150W-V12-EXC	0-150W	100-240V	12V	0-12.5A	90%	2-4KV	159*98*30mm
	DL-150W-V15-EXC	0-150W	100-240V	15V	0-10A	90%	2-4KV	159*98*30mm
	DL-150W-V24-EXC	0-150W	100-240V	24V	0-6.25A	91%	2-4KV	159*98*30mm
	DL-150W-V36-EXC	0-150W	100-240V	36V	0-4.17A	91%	2-4KV	159*98*30mm
	DL-150W-V48-EXC	0-150W	100-240V	48V	0-3.13A	91%	2-4KV	159*98*30mm
200W	DL-200W-V12-EXC	0-200W	100-130/220-240V	12V	0-16.67A	89%	2-4KV	215*115*30mm
	DL-200W-V15-EXC	0-200W	100-130/220-240V	15V	0-13.34A	89%	2-4KV	215*115*30mm
	DL-200W-V24-EXC	0-200W	100-130/220-240V	24V	0-8.33A	90%	2-4KV	215*115*30mm
	DL-200W-V36-EXC	0-200W	100-130/220-240V	36V	0-5.56A	90%	2-4KV	215*115*30mm
	DL-200W-V48-EXC	0-200W	100-130/220-240V	48V	0-4.17A	90%	2-4KV	215*115*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	215*115*41mm
	DL-600W-V15-EXC	0-600W	100-130/220-240V	15V	0-40A	91.5%	2-4KV	215*115*41mm
	DL-600W-V24-EXC	0-600W	100-130/220-240V	24V	0-25.0A	92%	2-4KV	215*115*41mm
	DL-600W-V36-EXC	0-600W	100-130/220-240V	36V	0-16.67A	92%	2-4KV	215*115*41mm
	DL-600W-V48-EXC	0-600W	100-130/220-240V	48V	0-12.5A	92%	2-4KV	215*115*41mm

EXL Slim Type Power Supply

PRODUCT FEATURES

- Input voltage: 100-240Vac(If output power reaches or over 200W, adopting the input of 100-130 / 200-240Vac)
- Withstand up to 200% peak output power for 5 second
- Efficiency up to 92% (Typ.)
- High operating temperature up to 70°C
- Compliance to IEC/BS EN/EN 60335-1 (PD3) and IEC/BSEN/EN61558-1,2-16 for Household Appliances
- LED indicator for power on
- Over-Voltage Category: III
- Protection: Short Circuit / Overload / Over Voltage
- Life time>30,000 hrs. And 3 years warranty

Power	Model	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	Product Size
50W	DL-50W-V12-EXL	0-50W	100-240V	12V	0-4.17A	88%	2-4KV	99*53*26mm
	DL-50W-V15-EXL	0-50W	100-240V	15V	0-3.34A	88%	2-4KV	99*53*26mm
	DL-50W-V24-EXL	0-50W	100-240V	24V	0-2.08A	89%	2-4KV	99*53*26mm
	DL-50W-V36-EXL	0-50W	100-240V	36V	0-1.39A	89%	2-4KV	99*53*26mm
	DL-50W-V48-EXL	0-50W	100-240V	48V	0-1.04A	89%	2-4KV	99*53*26mm
75W	DL-75W-V12-EXL	0-75W	100-240V	12V	0-6.25A	89%	2-4KV	99*53*26mm
	DL-75W-V15-EXL	0-75W	100-240V	15V	0-5A	89%	2-4KV	99*53*26mm
	DL-75W-V24-EXL	0-75W	100-240V	24V	0-3.13A	90%	2-4KV	99*53*26mm
	DL-75W-V36-EXL	0-75W	100-240V	36V	0-2.08A	90%	2-4KV	99*53*26mm
	DL-75W-V48-EXL	0-75W	100-240V	48V	0-1.56A	90%	2-4KV	99*53*26mm
100W	DL-100W-V12-EXL	0-100W	100-240V	12V	0-8.33A	89%	2-4KV	145*53*26mm
	DL-100W-V15-EXL	0-100W	100-240V	15V	0-6.67A	89%	2-4KV	145*53*26mm
	DL-100W-V24-EXL	0-100W	100-240V	24V	0-4.17A	90%	2-4KV	145*53*26mm
	DL-100W-V36-EXL	0-100W	100-240V	36V	0-2.78A	90%	2-4KV	145*53*26mm
	DL-100W-V48-EXL	0-100W	100-240V	48V	0-2.08A	90%	2-4KV	145*53*26mm
150W	DL-150W-V12-EXL	0-150W	100-240V	12V	0-12.5A	90%	2-4KV	180*53*26mm
	DL-150W-V15-EXL	0-150W	100-240V	15V	0-10A	90%	2-4KV	180*53*26mm
	DL-150W-V24-EXL	0-150W	100-240V	24V	0-6.25A	91%	2-4KV	180*53*26mm
	DL-150W-V36-EXL	0-150W	100-240V	36V	0-4.17A	91%	2-4KV	180*53*26mm
	DL-150W-V48-EXL	0-150W	100-240V	48V	0-3.13A	91%	2-4KV	180*53*26mm
200W	DL-200W-V12-EXL	0-200W	100-240V	12V	0-16.67A	89%	2-4KV	180*53*26mm
	DL-200W-V15-EXL	0-200W	100-240V	15V	0-13.34A	89%	2-4KV	180*53*26mm
	DL-200W-V24-EXL	0-200W	100-240V	24V	0-8.33A	90%	2-4KV	180*53*26mm
	DL-200W-V36-EXL	0-200W	100-240V	36V	0-5.56A	90%	2-4KV	180*53*26mm
	DL-200W-V48-EXL	0-200W	100-240V	48V	0-4.17A	90%	2-4KV	180*53*26mm
300W	DL-300W-V12-EXL	0-350W	100-240V	12V	0-25A	90%	2-4KV	196*60*30mm
	DL-300W-V15-EXL	0-350W	100-240V	15V	0-20A	90%	2-4KV	196*60*30mm
	DL-300W-V24-EXL	0-350W	100-240V	24V	0-12.5A	91%	2-4KV	196*60*30mm
	DL-300W-V36-EXL	0-350W	100-240V	36V	0-8.34A	91%	2-4KV	196*60*30mm
	DL-300W-V48-EXL	0-350W	100-240V	48V	0-6.25A	91%	2-4KV	196*60*30mm

RAN Indoors Dimmable Power Supply

PRODUCT FEATURES

- Constant voltage output (12V/24V/48V)
- Plastic housing with Class II and PFC design
- Flicker free, complying with CE ErP directive
- Standby power consumption <0.5W
- Meet emergency lighting (EL) requirements
- Minimum dimming down to 0.1% (DALI-2 DT6)
- Dimming functions: 3 in 1 dimming (Dim-to-off) DALI 2 + Push dimming
- 5 years warranty

CB / CE / / SAA /

Power	Model	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	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

DONE

Power	Model	Rated power	Input Voltage	Output Voltage	Output Current	Efficiency	Lightning protection rating	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

SPD

Surge protector device series

PRODUCT FEATURES

1. Max working voltage:305V,Rated working voltage:24V.
2. Max working current:40A.
3. Surge protection:10KV.
4. Protection leve: IP65

Protection Level IP65 | Cable CCC 1.0MM² 300/500V 105℃ | Size 37*42*34mm

LSP10

Surge protector device series

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

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

LSP20

Surge protector device series

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

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

Programming device

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

Handheld NFC programmer

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

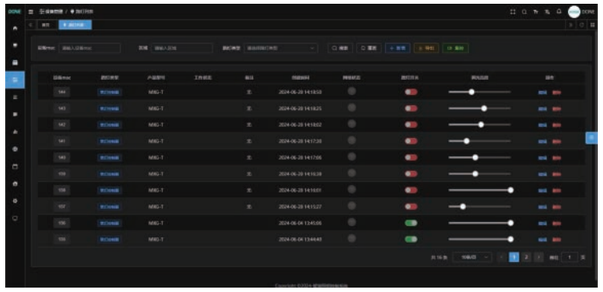
DMX DECODER

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

DONE CLOUD SMART LIGHTING CONTROL SYSTEM

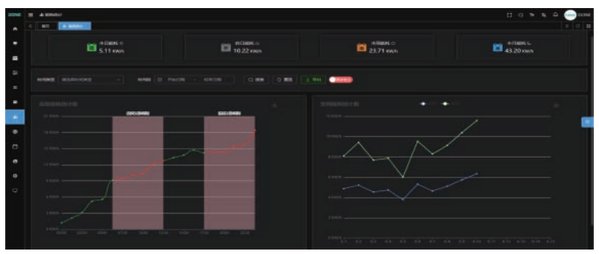
Remote batch dimming reduces operation and maintenance cost

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

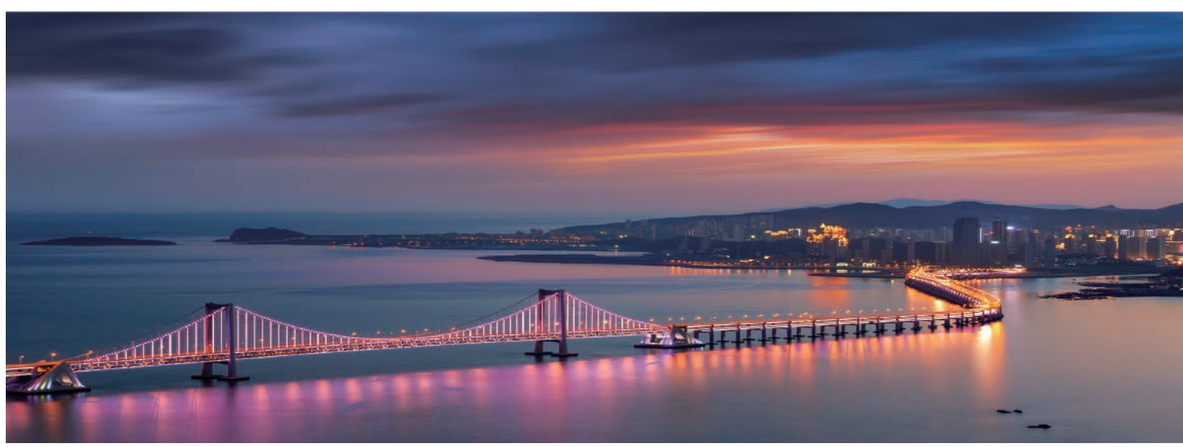


Real-time monitoring of lamp status Efficient and accurate data collection

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.



APPLICATION SCENARIO



最终参数规格请以我司提供的《产品规格书》为准！

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 safety.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.