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Letaron Electronic Co., Ltd.

No.253,Junma Road,Hengli Town, Dongguan City,Guangdong Province,China

+86-0769-8911 0666 -166
info@letaron-group.com
www.letaron-group.com

+86-133 6083 9180
+86-0769-87060909



**LED MIRROR & MIRROR CABINET
ELECTRONIC CONTROL**

2024-2025
PRODUCT CATALOG

LETARON

PROFILE



LETARON Carbon-Neutral Industrial Park

Founded in October 2008, Letaron is the national technologically advanced 'little giant' enterprise in photoelectronic smart control segment. Headquartered in Hengli Town, Dongguan City, nearby Hongkong, Letaron has 7 wholly-owned subsidiaries, 1 branch, and 1 overseas (Thailand) manufacturing factory.

Letaron focuses on R&D, production and sales of LED driver, smart control switch, LED lighting, smart control system and many other photoelectronic smart control products, which are widely applied in the main space scenes from local space to whole house lighting, like cabinet, bathroom, consumption, commercial display, medical health and etc., and well sold to more than 100 countries and regions.

Electronic Switch

Electronic Switch



CE

Defogger/CCT/DIM Switch	P8
Hand Waving Switch	P10
Double sensor Door Switch	P12
IR door Switch	P12
DC Electronic IR Sensor Control (CCT)	P13
DC Electronic IR Sensor Control (CCT/DIM)	P14
High Voltage IR Sensor Switch	P14
Relay	P15
Touch Switch With Clock	P15
Rotary Dimmer Switch	P16
US Gauge Dual USB Socket	P17
Charging Driver	P18

LED Driver

Neptune Series LED Driver



CE/CCC/ENEC/UKCA/SAA
UL/CUL/FCC

EU Neptune Series LED Driver	P19
UL Neptune Series LED Driver	P31

Uranus Series LED Driver



CE/CCC/ENEC/UKCA/SAA/ErP
UL/CUL/FCC/VI

EU Uranus Series LED Driver	P42
UL Uranus Series LED Driver	P50

LED Driver

EU Super-Slim LED Driver



TUV/CCC/CE/SAA/UKCA

6W	P54
12W	P54
15W	P55
20W	P55
30W	P56/P58/P60
40W	P56/P58/P60
45W	P58
48W	P57/P61
60W	P57/P59/P61
75W	P62
100W	P62
120W	P59/P63

UL Super-Slim LED Driver



UL/CUL/FCC/VI



6W	P64
12W	P64
24W	P65
36W	P65
48W	P66
60W	P66
85W	P67
90W	P67

ETL Dimmable LED Driver



FCC/ETL/VI

40W	P68
60W	P68
90W	P69

LED Driver

EU Universal LED Driver

	TUV/CE/UKCA	6W	P70
		9W	P70
		15W	P71
		18W	P71
		20W	P72
		25W	P73
		36W	P73

ETL Economical LED Driver

	ETL	30W	P74
		48W	P74
		60W	P75

Electronic Switch

	Item No	Input Voltage	Input Current	Output Power	Dimension(mm)	Approval
	AEK-TS1-C	12-24VDC	Max:5A	60-120W	122x73x6.5	CE
	AEK-TS1-CCT	12-24VDC	Max:5A	60-120W	122x73x6.5	CE
	AEK-TS2-C	12-24VDC	Max:5A	60-120W	122x73x6.5	CE
	AEK-TS2-CCT	12-24VDC	Max:5A	60-120W	122x73x6.5	CE
	AEK-TS3-CCT	12-24VDC	Max:5A	60-120W	122x73x6.5	CE
	AEK-IR-01Q1	12-24VDC	Max:5A	60-120W	149x72x11	CE
	AEK-IR-01Q2	12-24VDC	Max:5A	60-120W	149x72x11	CE
	AEK120-IR-2	12-24VDC	Max:5A	60-120W	108x44x15	CE
	AEK120-IR-3	12-24VDC	Max:5A	60-120W	108x44x15	CE
	AEK120-IR-CCT	12-24VDC	Max:5A	60-120W	108x44x15	CE
	AEK120-IR-CCT1	12-24VDC	Max:5A	60-120W	108x44x15	CE
	AEK120-IR-CCT2	12-24VDC	Max:5A	60-120W	108x44x15	CE
	AEK200-IR	120-240VAC	Max:1A	120-240W	108x44x15	TUV/CE/SAA
	AEK-HC-01	100-240VAC	Max:1A	120-240W	39x22x14	CE
	AEK-TSZ-01	12-24VDC	Max:5A	60-120W	114.7x62.8x12	CE
	AEK120-24VLS-R	12-24VDC	Max:5A	60-120W	79.5x39x19	CE
	LSB18-12A-US	120V	Max:3.6A	18W	112x41x31	ETL
	LSB18-12AC-US	120V	Max:3.6A	18W	112x41x31	ETL
	AED10-5VLS	220-240V	Max:2A	10W	66x39.5x20	CE

EU Neptune Series LED Driver

	Item No.	Output			Input					Others		
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)	Efficiency	Lifetime	Dimension(mm)	Approval
	AED15-12VIP44-3A	1250mA	12V	14V	100mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	125x55x16.5	CE/CCC/ENEC/UKCA/SA/IEC/ErP
	AED15-24VIP44-3A	625mA	24V	27V	100mA	220-240V	50/60Hz	≥0.8	≥84%	50000H	125x55x16.5	
	AED20-12VIP44-3A	1667mA	12V	14V	180mA	220-240V	50/60Hz	≥0.85	≥82%	50000H	125x55x16.5	
	AED20-24VIP44-3A	833mA	24V	27V	180mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	125x55x16.5	
	AED30-12VIP44-3A	2500mA	12V	14V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	CE/CCC/ENEC/UKCA/SA/IEC/ErP
	AED30-24VIP44-3A	1250mA	24V	27V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	
	AED40-12VIP44-3A	3330mA	12V	14V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	
	AED40-24VIP44-3A	1667mA	24V	27V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	
	AED48-12VIP44-3A	4000mA	12V	14V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	CE/CCC/ENEC/UKCA/SA/IEC/ErP
	AED48-24VIP44-3A	2000mA	24V	27V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	
	AED60-12VIP44-3A	5000mA	12V	14V	340mA	220-240V	50/60Hz	≥0.9	≥89%	50000H	184x55x16.5	
	AED60-24VIP44-3A	2500mA	24V	27V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	
	AED30-12VIP44-3A Pro	2500mA	12V	14V	670mA	220-240V	50/60Hz	≥0.9	≥86%	50000H	145x55x16.5	CE/CCC/ENEC/UKCA/SA/IEC/ErP
	AED30-24VIP44-3A Pro	1250mA	24V	27V	670mA	220-240V	50/60Hz	≥0.9	≥86%	50000H	145x55x16.5	
	AED40-12VIP44-3A Pro	3330mA	12V	14V	720mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	145x55x16.5	
	AED40-24VIP44-3A Pro	1667mA	24V	27V	720mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	145x55x16.5	
	AED48-12VIP44-3A Pro	4000mA	12V	14V	770mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	CE/CCC/ENEC/UKCA/SA/IEC/ErP
	AED48-24VIP44-3A Pro	2000mA	24V	27V	770mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	
	AED60-12VIP44-3A Pro	5000mA	12V	14V	840mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	
	AED60-24VIP44-3A Pro	2500mA	24V	27V	840mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	
	AED75-12VIP44-3A Pro	6250mA	12V	14V	900mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	218.6x55x16.5	CE/CCC/ENEC/UKCA/SA/IEC/ErP
	AED75-24VIP44-3A Pro	3125mA	24V	27V	900mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	218.6x55x16.5	
	AED100-24VIP44-3A Pro	4166mA	24V	27V	900mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	218.6x55x16.5	

EU Neptune Series LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Dimension(mm)	Approval
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)				
 25	AED15-12VIP44-3B	1250mA	12V	14V	100mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	125x55x16.5	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
	AED15-24VIP44-3B	625mA	24V	27V	100mA	220-240V	50/60Hz	≥0.8	≥84%	50000H	125x55x16.5	
	AED20-12VIP44-3B	1667mA	12V	14V	180mA	220-240V	50/60Hz	≥0.85	≥82%	50000H	125x55x16.5	
	AED20-24VIP44-3B	833mA	24V	27V	180mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	125x55x16.5	
 26	AED30-12VIP44-3B	2500mA	12V	14V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
	AED30-24VIP44-3B	1250mA	24V	27V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	
	AED40-12VIP44-3B	3330mA	12V	14V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	
	AED40-24VIP44-3B	1667mA	24V	27V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	145x55x16.5	
 27	AED48-12VIP44-3B	4000mA	12V	14V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
	AED48-24VIP44-3B	2000mA	24V	27V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	
	AED60-12VIP44-3B	5000mA	12V	14V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	
	AED60-24VIP44-3B	2500mA	24V	27V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	184x55x16.5	
 28	AED30-12VIP44-3B Pro	2500mA	12V	12.6V	170mA	220-240V	50/60Hz	≥0.9	≥86%	50000H	145x55x16.5	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
	AED30-24VIP44-3B Pro	1250mA	24V	v	170mA	220-240V	50/60Hz	≥0.9	≥86%	50000H	145x55x16.5	
	AED40-12VIP44-3B Pro	3330mA	12V	12.6V	220mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	145x55x16.5	
	AED40-24VIP44-3B Pro	1667mA	24V	25.2V	220mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	145x55x16.5	
 29	AED48-12VIP44-3B Pro	4000mA	12V	12.6V	270mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
	AED48-24VIP44-3B Pro	2000mA	24V	25.2V	270mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	
	AED60-12VIP44-3B Pro	5000mA	12V	12.6V	340mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	
	AED60-24VIP44-3B Pro	2500mA	24V	25.2V	340mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	184x55x16.5	
 30	AED75-12VIP44-3B Pro	6250mA	12V	12.6V	400mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	218.6x55x16.5	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
	AED75-24VIP44-3B Pro	3125mA	24V	25.2V	400mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	218.6x55x16.5	
	AED100-24VIP44-3B Pro	4167mA	24V	25.2V	525mA	220-240V	50/60Hz	≥0.9	≥87%	50000H	218.6x55x16.5	

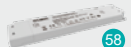
UL Neptune Series LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Dimension(mm)	Approval
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)				
 31	AED24-12VUL-3AF	2000mA	12V	14V	-	120V	60Hz	≥0.5	≥85%	50000H	130x55x16.5	UL/CUL/FCC
	AED24-24VUL-3AF	1000mA	24V	27V	-	120V	60Hz	≥0.5	≥87%	50000H	130x55x16.5	
	AED36-12VUL-3AF	3000mA	12V	14V	-	120V	60Hz	≥0.5	≥85.5%	50000H	130x55x16.5	
	AED36-24VUL-3AF	1500mA	24V	27V	-	120V	60Hz	≥0.5	≥86.5%	50000H	130x55x16.5	
 32	AED48-12VUL-3AF	4000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	UL/CUL/FCC
	AED48-24VUL-3AF	2000mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-12VUL-3AF	5000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-24VUL-3AF	2500mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED90-24VUL-3AF	3750mA	24V	25.2V	-	120V	60Hz	≥0.5	≥86.5%	50000H	219x78x16.5	
 33	AED24-12VUL-3AN	2000mA	12V	14V	-	120V	60Hz	≥0.5	≥85%	50000H	130x55x16.5	UL/CUL
	AED24-24VUL-3AN	1000mA	24V	27V	-	120V	60Hz	≥0.5	≥87%	50000H	130x55x16.5	
	AED36-12VUL-3AN	3000mA	12V	14V	-	120V	60Hz	≥0.5	≥85.5%	50000H	130x55x16.5	
	AED36-24VUL-3AN	1500mA	24V	27V	-	120V	60Hz	≥0.5	≥86.5%	50000H	130x55x16.5	
 34	AED48-12VUL-3AN	4000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	UL/CUL
	AED48-24VUL-3AN	2000mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-12VUL-3AN	5000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-24VUL-3AN	2500mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED90-24VUL-3AN	3750mA	24V	25.2V	-	120V	60Hz	≥0.5	≥86.5%	50000H	219x78x16.5	
 36	AED24-12VUL-3BF	2000mA	12V	14V	-	120V	60Hz	≥0.5	≥85%	50000H	130x55x16.5	UL/CUL/FCC
	AED24-24VUL-3BF	1000mA	24V	27V	-	120V	60Hz	≥0.5	≥87%	50000H	130x55x16.5	
	AED36-12VUL-3BF	3000mA	12V	14V	-	120V	60Hz	≥0.5	≥85.5%	50000H	130x55x16.5	
	AED36-24VUL-3BF	1500mA	24V	27V	-	120V	60Hz	≥0.5	≥86.5%	50000H	130x55x16.5	
 37	AED48-12VUL-3BF	4000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	UL/CUL/FCC
	AED48-24VUL-3BF	2000mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-12VUL-3BF	5000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-24VUL-3BF	2500mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED90-24VUL-3BF	3750mA	24V	25.2V	-	120V	60Hz	≥0.5	≥86.5%	50000H	219x78x16.5	
 39	AED24-12VUL-3BN	2000mA	12V	14V	-	120V	60Hz	≥0.5	≥85%	50000H	130x55x16.5	UL/CUL
	AED24-24VUL-3BN	1000mA	24V	27V	-	120V	60Hz	≥0.5	≥87%	50000H	130x55x16.5	
	AED36-12VUL-3BN	3000mA	12V	14V	-	120V	60Hz	≥0.5	≥85.5%	50000H	130x55x16.5	
	AED36-24VUL-3BN	1500mA	24V	27V	-	120V	60Hz	≥0.5	≥86.5%	50000H	130x55x16.5	
 40	AED48-12VUL-3BN	4000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	UL/CUL
	AED48-24VUL-3BN	2000mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-12VUL-3BN	5000mA	12V	12.6V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED60-24VUL-3BN	2500mA	24V	25.2V	-	120V	60Hz	≥0.5	≥88%	50000H	185x55x16.5	
	AED90-24VUL-3BN	3750mA	24V	25.2V	-	120V	60Hz	≥0.5	≥86.5%	50000H	219x78x16.5	

EU Uranus Series LED Driver

	Item No.	Output			Input				Others				
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)	Efficiency	Lifetime	Dimension(mm)	Approval	
	42	AED20M-12VIP44-3A-Q3	1670mA	12V	14V	-	220-240V	50/60Hz	≥0.85	≥82%	50000H	167x128.5x20	CE/TUV/ErP
		AED20M-24VIP44-3A-Q3	830mA	24V	27V	-	220-240V	50/60Hz	≥0.85	≥82%	50000H	167x128.5x20	
	43	AED20M-12VIP44-3A-Q3	2500mA	12V	14V	-	220-240V	50/60Hz	≥0.88	≥88%	50000H	167x128.5x20	CE/TUV/ErP
		AED20M-24VIP44-3A-Q3	1250mA	24V	27V	-	220-240V	50/60Hz	≥0.88	≥88%	50000H	167x128.5x20	
	43	AED30M-12VIP44-3A-Q3 PRO	2500mA	12V	14V	-	220-240V	50/60Hz	≥0.88	≥88%	50000H	167x128.5x20	CE/TUV/ErP
		AED30M-24VIP44-3A-Q3 PRO	1250mA	24V	27V	-	220-240V	50/60Hz	≥0.88	≥88%	50000H	167x128.5x20	
	44	AED15-12VIP44-3A-Q3	1250mA	12V	14V	100mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	228x126x18	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
		AED15-24VIP44-3A-Q3	625mA	24V	27V	100mA	220-240V	50/60Hz	≥0.8	≥84%	50000H	228x126x18	
		AED20-12VIP44-3A-Q3	1667mA	12V	14V	130mA	220-240V	50/60Hz	≥0.85	≥82%	50000H	228x126x18	
		AED20-24VIP44-3A-Q3	833mA	24V	27V	130mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	228x126x18	
	45	AED30-12VIP44-3A-Q3	2500mA	12V	14V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
		AED30-24VIP44-3A-Q3	1250mA	24V	27V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED40-12VIP44-3A-Q3	3330mA	12V	14V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED40-24VIP44-3A-Q3	1667mA	24V	27V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
	46	AED48-12VIP44-3A-Q3	4000mA	12V	14V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
		AED48-24VIP44-3A-Q3	2000mA	24V	27V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED60-12VIP44-3A-Q3	5000mA	12V	14V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED60-24VIP44-3A-Q3	2500mA	24V	27V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
	47	AED15-12VIP44-3B-Q3	1250mA	12V	14V	100mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	228x126x18	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
		AED15-24VIP44-3B-Q3	625mA	24V	27V	100mA	220-240V	50/60Hz	≥0.8	≥84%	50000H	228x126x18	
		AED20-12VIP44-3B-Q3	1667mA	12V	14V	130mA	220-240V	50/60Hz	≥0.85	≥82%	50000H	228x126x18	
		AED20-24VIP44-3B-Q3	833mA	24V	27V	130mA	220-240V	50/60Hz	≥0.8	≥82%	50000H	228x126x18	
	48	AED30-12VIP44-3B-Q3	2500mA	12V	14V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
		AED30-24VIP44-3B-Q3	1250mA	24V	27V	165mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED40-12VIP44-3B-Q3	3330mA	12V	14V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED40-24VIP44-3B-Q3	1667mA	24V	27V	220mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
	49	AED48-12VIP44-3B-Q3	4000mA	12V	14V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	CE/CCC/ENEC/ UKCA/SA/AA/CB/ ErP
		AED48-24VIP44-3B-Q3	2000mA	24V	27V	270mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED60-12VIP44-3B-Q3	5000mA	12V	14V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	
		AED60-24VIP44-3B-Q3	2500mA	24V	27V	340mA	220-240V	50/60Hz	≥0.9	≥88%	50000H	228x126x18	

EU Super-Slim LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Others	
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)			Dimension(mm)	Approval
 55	AED20-12VLSTB-IP44	1670mA	12V	14V	240mA	220-240V	50/60Hz	≥0.5	≥83%	30000H	171x54x16	TUV/CCC/SAE/CE/UKCA/ErP
	AED20-12VLSTBJ-IP44	1670mA	12V	14V	240mA	220-240V	50/60Hz	≥0.5	≥85%	30000H	145x41x13.5	
	AED20-24VLSTB-IP44	830mA	24V	27V	240mA	220-240V	50/60Hz	≥0.5	≥84%	30000H	171x54x16	
	AED20-24VLSTBJ-IP44	830mA	24V	27V	240mA	220-240V	50/60Hz	≥0.5	≥85%	30000H	145x41x13.5	
	AED30-12VLSTB-IP44	2500mA	12V	15V	220mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	171x54x16	
 56	AED30-24VLSTB-IP44	1250mA	24V	28V	220mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	171x54x16	TUV/CCC/SAE/CE/UKCA/ErP
	AED40-12VLSTB-IP44	3330mA	12V	15V	250mA	220-240V	50/60Hz	≥0.9	≥87%	30000H	220x55x16.5	
	AED40-24VLSTB-IP44	1670mA	24V	28V	250mA	220-240V	50/60Hz	≥0.9	≥89%	30000H	220x55x16.5	
	AED48-12VLSTB-IP44	4000mA	12V	15V	300mA	220-240V	50/60Hz	≥0.9	≥88%	30000H	220x55x16.5	
	AED48-24VLSTB-IP44	2000mA	24V	28V	300mA	220-240V	50/60Hz	≥0.9	≥89%	30000H	220x55x16.5	
 57	AED60-12VLSTB-IP44	5000mA	12V	15V	380mA	220-240V	50/60Hz	≥0.9	≥87%	30000H	238x55x16.5	TUV/CCC/SAE/CE/UKCA/ErP
	AED60-24VLSTB-IP44	2500mA	24V	28V	380mA	220-240V	50/60Hz	≥0.9	≥87%	30000H	238x55x16.5	
 58	AED30H-12VLSTB-IP44	2500mA	12V	14V	250mA	220-240V	50/60Hz	≥0.9	≥87%	30000H	171x54x16mm	TUV/CCC/CE/UKCA/ErP
	AED30H-24VLSTB-IP44	1250mA	24V	27V	250mA	220-240V	50/60Hz	≥0.9	≥89%	30000H	171x54x16mm	
 59	AED45H-12VLSTB-IP44	3750mA	12V	14V	380mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	220x55x16.5mm	TUV/CCC/CE/UKCA/ErP
	AED45H-24VLSTB-IP44	1875mA	24V	27V	380mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	220x55x16.5mm	
 59	AED60H-12VLSTB-IP44	5000mA	12V	14V	250mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	238x55x16.5mm	TUV/CCC/CE/UKCA/ErP
	AED60H-24VLSTB-IP44	2500mA	24V	27V	250mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	238x55x16.5mm	
 59	AED120-12VLSTB	10000mA	12V	12.6V	380mA	220-240V	50/60Hz	≥0.9	≥88%(120V) ≥89%(230V)	30000H	310x70x16.5mm	CCC/CE/ErP
	AED120-24VLSTB	5000mA	24V	27V	380mA	100-240V	50/60Hz	≥0.9	≥88%(120V) ≥89%(230V)	30000H	310x70x16.5mm	

EU Super-Slim LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Others	
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)			Dimension(mm)	Approval
 60	AED30-12VLSTB-IP44 Pro	2500mA	12V	12.6V	200mA	220-240V	50/60Hz	≥0.9	≥85%	30000H	171x54x16mm	TUV/CCC/CE/UKCA/SAE/ErP
	AED30-24VLSTB-IP44 Pro	1250mA	24V	25.2V	200mA	220-240V	50/60Hz	≥0.9	≥85%	30000H	171x54x16mm	
 60	AED40-12VLSTB-IP44 Pro	3330mA	12V	12.6V	270mA	220-240V	50/60Hz	≥0.9	≥85.5%	30000H	238x55x16.5mm	TUV/CCC/CE/UKCA/SAE/ErP
	AED40-24VLSTB-IP44 Pro	1670mA	24V	25.2V	270mA	220-240V	50/60Hz	≥0.9	≥87.5%	30000H	238x55x16.5mm	
 61	AED48-12VLSTB-IP44 Pro	4000mA	12V	12.6V	315mA	220-240V	50/60Hz	≥0.9	≥87.8%	30000H	238x55x16.5mm	TUV/CCC/CE/UKCA/SAE/ErP
	AED48-24VLSTB-IP44 Pro	2000mA	24V	25.2V	315mA	220-240V	50/60Hz	≥0.9	≥87.8%	30000H	238x55x16.5mm	
 61	AED60-12VLSTB-IP44 Pro	5000mA	12V	12.6V	400mA	220-240V	50/60Hz	≥0.9	≥87.5%	30000H	238x55x16.5mm	TUV/CCC/CE/UKCA/SAE/ErP
	AED60-24VLSTB-IP44 Pro	2500mA	24V	25.2V	400mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	238x55x16.5mm	
 62	AED75-12VLSTB-IP44 Pro	6250mA	12V	12.6V	450mA	220-240V	50/60Hz	≥0.9	≥88%	30000H	263x68x16.5mm	TUV/CCC/CE/UKCA/SAE/ErP
	AED75-24VLSTB-IP44 Pro	3125mA	24V	25.2V	450mA	220-240V	50/60Hz	≥0.9	≥86%	30000H	263x68x16.5mm	
 62	AED100-12VLSTB-IP44 Pro	8333mA	12V	12.6V	700mA	220-240V	50/60Hz	≥0.9	≥88%	30000H	325x68x16.5mm	TUV/CCC/CE/UKCA/SAE/ErP
	AED100-24VLSTB-IP44 Pro	4166mA	24V	25.2V	700mA	220-240V	50/60Hz	≥0.9	≥88%	30000H	325x68x16.5mm	
 63	AED120-12VLSTB-IP44	10000mA	12V	12.6V	720mA	220-240V	50/60Hz	≥0.9	≥88%	30000H	298x68x16.5mm	CCC
	AED120-24VLSTB-IP44	5000mA	24V	25.2V	720mA	220-240V	50/60Hz	≥0.9	≥89%	30000H	298x68x16.5mm	

UL Super-Slim LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Others	
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)			Dimension(mm)	Approval
 64	AED06-12VLSTB-UL	500mA	12V	14V	90mA	120V	60Hz	≥0.8	≥79%	30000H	145x41x13.5	UL/CUL/FCC/VI
	AED06-24VLSTB-UL	250mA	24V	27V	90mA	120V	60Hz	≥0.8	≥79%	30000H	145x41x13.5	UL/CUL/FCC/VI
	AED12-12VLSTB-UL	1000mA	12V	14V	180mA	120V	60Hz	≥0.8	≥82%	30000H	145x41x13.5	UL/CUL/FCC/VI
	AED12-24VLSTB-UL	500mA	24V	27V	180mA	120V	60Hz	≥0.8	≥82%	30000H	145x41x13.5	UL/CUL/FCC/VI
 65	AED24-12VLSTB-UL	2000mA	12V	14V	300mA	120V	60Hz	≥0.8	≥86%	30000H	171x54x16	UL/CUL/FCC/VI
	AED24-24VLSTB-UL	1000mA	24V	27V	300mA	120V	60Hz	≥0.8	≥86%	30000H	171x54x16	UL/CUL/FCC/VI

UL Super-Slim LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Others	
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)			Dimension(mm)	Approval
 65	AED36-12VLSTB-UL	3000mA	12V	12.6V	700mA	120V	60Hz	-	≥86.5%	30000H	220x55x16.5	UL/CUL/FCC/VI
	AED36-24VLSTB-UL	1500mA	24V	25.2V	700mA	120V	60Hz	-	≥88%	30000H	220x55x16.5	UL/CUL/FCC/VI
	AED48-12VLSTB-UL	4000mA	12V	12.6V	1000mA	120V	60Hz	-	≥87.5%	30000H	220x55x16.5	UL/CUL/FCC/VI
	AED48-24VLSTB-UL	2000mA	24V	25.2V	1000mA	120V	60Hz	-	≥89%	30000H	220x55x16.5	UL/CUL/FCC/VI
 66	AED60-12VLSTB-UL	5000mA	12V	12.6V	1200mA	120V	60Hz	≥0.8	≥89%	30000H	238x55x16.5	UL/CUL/FCC/VI
	AED60-24VLSTB-UL	2500mA	24V	25.2V	1200mA	120V	60Hz	≥0.8	≥89%	30000H	238x55x16.5	UL/CUL/FCC/VI
 67	AED85-12VLSTB-UL	7080mA	12V	12.6V	1200mA	120V	60Hz	≥0.8	≥85%	30000H	255x55x16.5	UL/CUL/FCC/VI
 67	AED90-24VLSTB-UL	3750mA	24V	25.2V	1200mA	120V	60Hz	≥0.8	≥86.5%	30000H	255x55x16.5	UL/CUL/FCC/VI

ETL Dimmable LED Driver

	Item No.	Output			Input				Efficiency	Lifetime	Others	
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)			Dimension(mm)	Approval
 68	AED40K-12VLSTB-UL	3333mA	12V	12.6V	600mA	120V	60Hz	≥0.9	≥84%	30000H	220x55x16.5	FCC/ETL/VI
	AED40K-24VLSTB-UL	1670mA	24V	25.2V	600mA	120V	60Hz	≥0.9	≥86%	30000H	220x55x16.5	FCC/ETL/VI
 68	AED60K-12VLSTB-UL	5000mA	12V	12.6V	720mA	120V	60Hz	≥0.9	≥84.5%	30000H	238x55x16.5	FCC/ETL/VI
	AED60K-24VLSTB-UL	2500mA	24V	25.2V	720mA	120V	60Hz	≥0.9	≥88%	30000H	238x55x16.5	FCC/ETL/VI
 69	AED90K-24VLSTB-UL	3750mA	24V	25.2V	1100mA	120V	60Hz	≥0.9	≥87%	30000H	255x55x16.5	FCC/ETL/VI

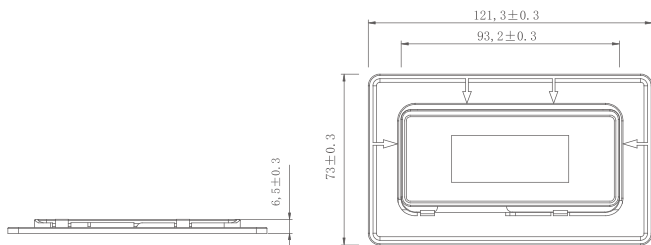
EU Universal LED Driver

	Item No.	Output			Input					Others		
		Output Current	Output Voltage	Max.no Load Voltage	Input Current	Rated Input Voltage(AC)	Input Frequency	Power Factor (Full load)	Efficiency	Lifetime	Dimension(mm)	Approval
 70	AED06-12VLS	500mA	12V	13V	100mA	220-240V	50/60Hz	≥0.7	≥78%	30000H	57x39.5x20	TUV/CE/UKCA
	AED06-24VLS	250mA	24V	25V	100mA	220-240V	50/60Hz	≥0.7	≥78%	30000H	57x39.5x20	TUV/CE/UKCA
 70	AED09-12VLS	750mA	12V	13V	200mA	220-240V	50/60Hz	≥0.7	≥80%	30000H	66x39.5x20	TUV/CE/UKCA
	AED09-24VLS	375mA	24V	25V	200mA	220-240V	50/60Hz	≥0.7	≥80%	30000H	66x39.5x20	TUV/CE/UKCA
 71	AED15-12VLSJ	1250mA	12V	13V	180mA	220-240V	50/60Hz	≥0.7	≥86%	30000H	84x40x22	TUV/CE/UKCA
 71	AED18-12VJSJ	1500mA	12V	12.6V	140mA	220-240V	50/60Hz	≥0.9	≥85%	30000H	122x33x19	CCC/CE/TUV/UKCA
	AED18-24VSJ	750mA	24V	25.2V	140mA	220-240V	50/60Hz	≥0.9	≥85.5%	30000H	122x33x19	CCC/CE/TUV/UKCA
 72	AED20-12VSJ	1670mA	12V	12.6V	115mA	220-240V	50/60Hz	≥0.8	≥86%	30000H	122x33x19	CCC/CE/TUV/UKCA
	AED20-24VSJ	830mA	24V	25.2V	115mA	220-240V	50/60Hz	≥0.8	≥86%	30000H	122x33x19	CCC/CE/TUV/UKCA
 72	AED20-12VLSJ	1670mA	12V	13V	240mA	220-240V	50/60Hz	≥0.7	≥85%	30000H	114x40x24	TUV/CE/UKCA
 73	AED25-12VLSJ	2100mA	12V	13V	190mA	220-240V	50/60Hz	≥0.9	≥82%	30000H	122x43x24	TUV/CCC/CE
	AED25-24VLSJ	1050mA	24V	25V	190mA	220-240V	50/60Hz	≥0.9	≥82%	30000H	122x43x24	TUV/CCC/CE
 73	AED36-12VLSJ	3000mA	12V	13V	250mA	220-240V	50/60Hz	≥0.9	≥87%	30000H	135.5x47.5x26	TUV/CE
	AED36-24VLSJ	1500mA	24V	25V	250mA	220-240V	50/60Hz	≥0.9	≥87%	30000H	135.5x47.5x26	TUV/CE

AEK-TS1-C

Option Mode

- Single color: Short press for defogger and LED strip on/off, long press for dimming brightness from 10% to 100%.
- LED indicator: 100% white light when power on and 30% white light when Standby, and then LED indicator will shut down after long press for 3 seconds, becomes 30% white light again if press again, and changes to blue light when touching.

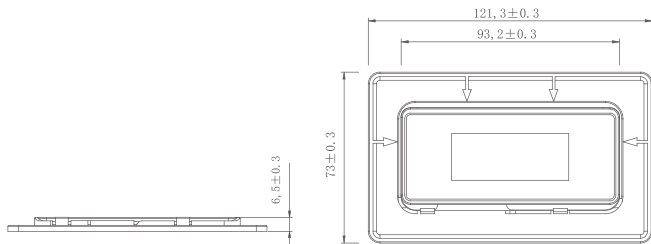


Item No	Output Voltage	Output Current	Output Power	Dimension(mm)
AEK-TS1-C	DC12/24V	5000mA	60/120W	121.3×73×6.5

AEK-TS1-CCT

Option Mode

- Dual colors: Short press for turn on, warm color turns to cold color, and turn off cycling, long press for dimming brightness from 10% to 100%.
- LED indicator: 100% white light when power on and 30% white light when Standby, and then LED indicator will shut down after long press for 3 seconds, becomes 30% white light again if press again, and changes to blue light when touching.

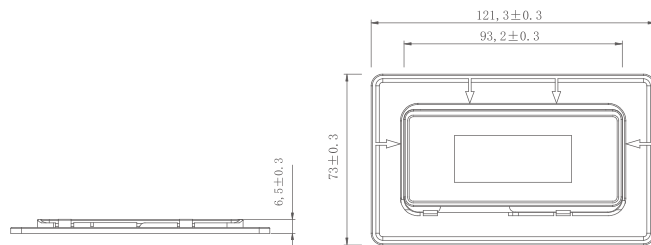


Item No	Output Voltage	Output Current	Output Power	Dimension(mm)
AEK-TS1-CCT	DC12/24V	5000mA	60/120W	121.3×73×6.5

AEK-TS2-C

Option Mode

- Single color: Button 1: Turn on/off defogger, automatic shut down after 60 minutes. Button 2: Turn on/off LED strip, long press for dimming brightness from 10% to 100%.
- LED indicator: 100% white light when power on and 30% white light when Standby, and then LED indicator will shut down after long press for 3 seconds, becomes 30% white light again if press again, and changes to blue light when touching.

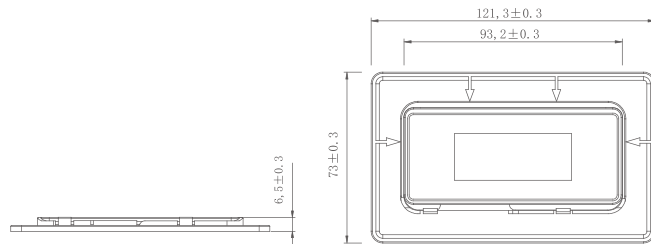


Item No	Output Voltage	Output Current	Output Power	Dimension(mm)
AEK-TS2-C	DC12/24V	5000mA	60/120W	121.3×73×6.5

AEK-TS2-CCT

Option Mode

- Dual colors: Button 1: Short press to turn on/off defogger, automatic shut down after 60 minutes. Button 2: Short press to turn on/off LED strip, long press for dimming brightness from 10% to 100%, click twice to switch CCT from cold light, neutral light to warm light.
- LED indicator: 100% white light when power on and 30% white light when Standby, and then LED indicator will shut down after long press for 3 seconds, becomes 30% white light again if press again, and changes to blue light when touching.

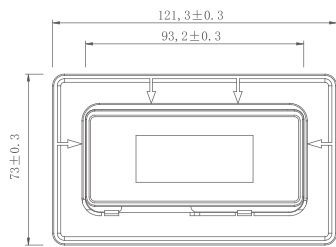


Item No	Output Voltage	Output Current	Output Power	Dimension(mm)
AEK-TS2-CCT	DC12/24V	5000mA	60/120W	121.3×73×6.5

AEK-TS3-CCT

Option Mode

- Button 1: Short press to turn on/off defogger, automatic shut down after 60 minutes
- Button 2: Short press to turn on/off LED strip, long press for dimming brightness from 10% to 100%.
- Button 3: Short press to switch CCT (Warm light-warm and white light-white light) , long press for stepless CCT adjustment
- LED indicator: 100% white light when power on and 30% white light when Standby, and then LED indicator will shut down after long press for 3 seconds, becomes 30% white light again if press again, and changes to blue light when touching.

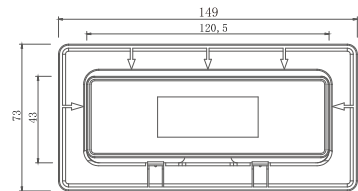


Item No	Output Voltage	Output Current	Output Power	Dimension(mm)
AEK-TS3-CCT	DC12/24V	5000mA	60/120W	121.3×73×6.5

Hand Waving Switch

Option Mode

- ON/OFF + Dimming Function: identify left and right waving within the range of 0-10CM±10% (0.5-1S light and defogger on/off; block for 2 seconds when light on to dim from 10%-100% with brightness memory function).
- ON/OFF: 2S slow on, 1.5S slow off. Turn off light and defogger after 60 minutes without gestures.
- indicator: turns blue when working, turns white when standby.

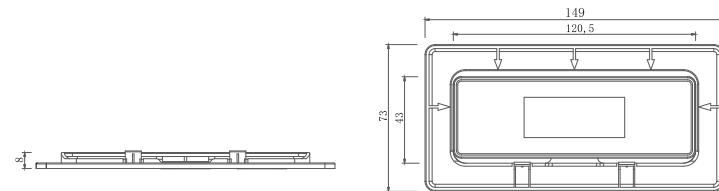


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK-IR-01Q1	DC12/24V	5000mA	60/120W	≥10cm	149×73×11

Hand Waving Switch

Option Mode

- ON/OFF + Dimming + CCT adjustment: 0-10CM±10% (recognize left and right wave 0.5-1s within this range to control lights and defogger on/off; wave 2s when light on to dim between 10%-100%. Block more than 2s to adjust CCT non-circulately. With CCT and brightness memory function.
- ON/OFF: 2s slow on, 1.5s slow off, auto off after 60min without gestures sensed).
- Indicator light: turns blue when working, turns white when standby.

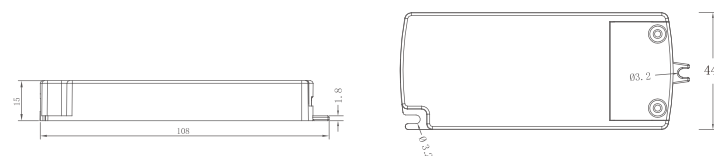


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK-IR-01Q2	DC12/24V	5000mA	60/120W	≥10cm	149×73×11

Double sensor Door Switch

Option Mode

- OFF:Block two sensor in the same time
- Turn on light: Either of the sensor without blocking

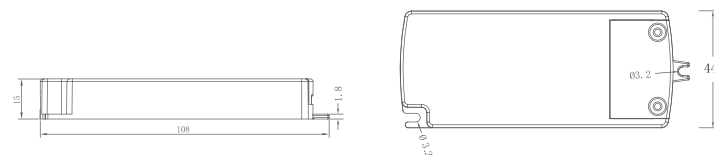


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK120-IR-2	DC12/24V	5000mA	60/120W	≥5cm	108 × 44 × 15

IR door Switch

Option Mode

- Dimmer Switch: Blocking one time ON/OFF, when blocking time more than 0.5 seconds, enter infinity CCT dimmer (10%-100%)
- Door Switch: Block OFF, without block ON
- Hand Switch: Blocking one time ON/OFF

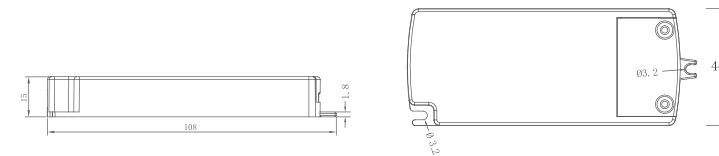


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK120-IR-3	DC12/24V	5000mA	60/120W	≥5cm	108 × 44 × 15

DC Electronic IR Sensor Control (CCT)

Option Mode

- Switch on/off the light with moving hand over the sensor,when the sensor detect motion more than 0.5s it starts to dim (0%-100%)



Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK120-IR-CCT	DC12/24V	5000mA	60/120W	≥5cm	108 × 44 × 15

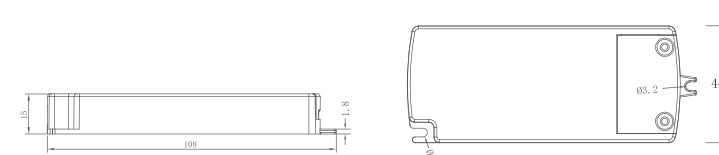
DC Electronic IR Sensor Control (CCT)

Option Mode

- Switch on/off the light with moving hand over the sensor,when the sensor detect motion more than 0.5s it starts to dim (0%-100%)

Product Features

- Support defogging relay control



Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK120-IR-CCT1	DC12/24V	5000mA	60/120W	≥5cm	108 × 44 × 15

DC Electronic IR Sensor Control (CCT/DIM)

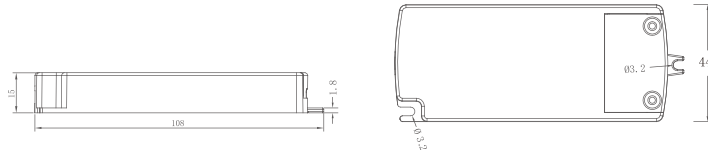
Option Mode

- ON/OFF/CCT: when blocking time more than 0.5 seconds, enter infinity CCT dimmer (0%-100%)
- Switch function: Wave once to ON and twice to OFF.
- Dimmer function: When light ON, long block the sensor more than 0.5s to dim continually. Long block this time to brighten up, and long block next time to dim.
- CCT adjustment: When light OFF, long block the sensor more than 0.5s to ON and enter CCT adjustment mode. Long block the sensor to adjust CCT continually. The next long block will take reverse adjustment direction compared to the previous one.



Product Features

- Memory function: Brightness and CCT when turned on will be the same as last time ON or powered on.
- Defogging relay control supported. When light ON, the defogger is ON. When light OFF, the defogger is OFF.

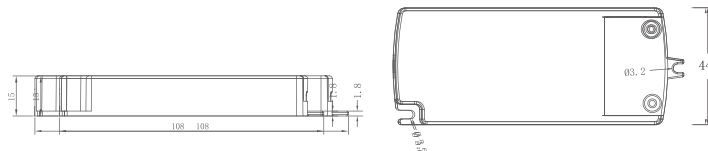


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK120-IR-CCT2	DC12/24V	5000mA	60/120W	≥5cm	108×44×15

High Voltage IR Sensor Switch

Option Mode

- Mode: ON/OFF
- Frequency: ≥100 Thousand times(resistive loads)
- Max surge current: 20A

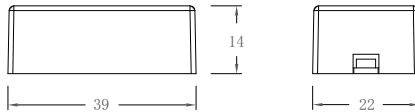


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK200-IR	120-240V	1000mA	120/240W	≥5cm	108×44×15

Relay

Option Mode

- Frequency: ≥100 Thousand times(resistive loads)
- Max surge current: 20A

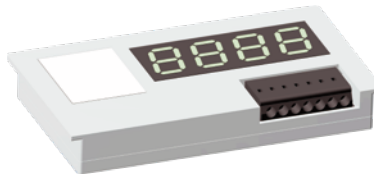


Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK-HC-01	100/240V	1000mA	120/240W	12-24V	39×22×14

Touch Switch With Clock

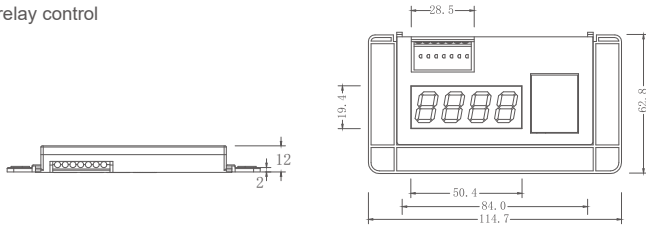
Option Mode

- ON OFF+Dimmer: long-press/Brightness dimmer (10%-100%)
- Long press 5 seconds to enter the time setting mode



Product Features

- Power on by default standby state, Support defogging relay control
- Clock Board 0.56inch



Item No	Output Voltage	Output Current	Output Power	Induction distance	Dimension(mm)
AEK-TSZ-01	DC12/24V	5000mA	60/120W	≥5cm	114.7×62.8×12

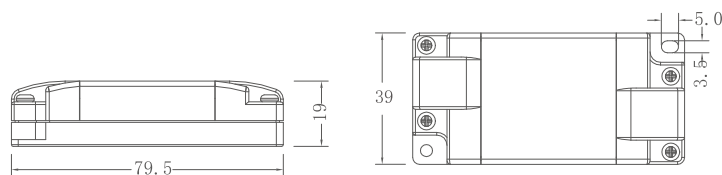
Rotary Dimmer Switch

Option Mode

- ON/OFF+Brightness dimmer: Dimmer (10%-100%)

Product Features

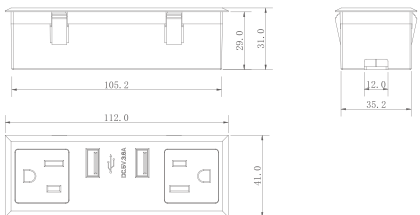
- Output without stroboscopic
- PWM and 0-10V dimmer supported.



Item No	Output Voltage	Output Current	Output Power	Dimension(mm)
AEK120-24VLS-R	DC12/24V	5000mA	60/120W	79.5×39×19

US Gauge Dual USB Socket

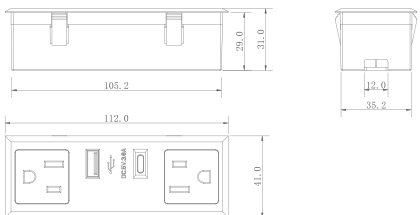
- Buckle structure, concealed installation
- Supports dual USB interfaces
- With 100% full loading aging test
- Equipped with cable
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
LSB18-12A-US	5VDC	3600mA	18W	120VAC	60Hz	/	82%	41×31×112

USB-Type-C/Us Standard USB-Type-C Socket

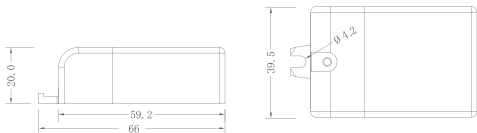
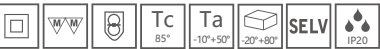
- Buckle structure, concealed installation
- Supports USB and Type-C interfaces
- With 100% full loading aging test
- Equipped with cable
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
LSB18-12AC-US	5VDC	3600mA	18W	120VAC	60Hz	/	82%	41×31×112

Charging Driver

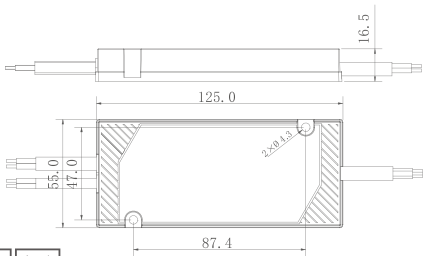
- The support for charging small electronic devices via USB.
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED10-5VLS	5VDC	2000mA	10W	220-240VAC	50/60Hz	/	/	66 × 39.5 × 20

EU Neptune Series LED Driver

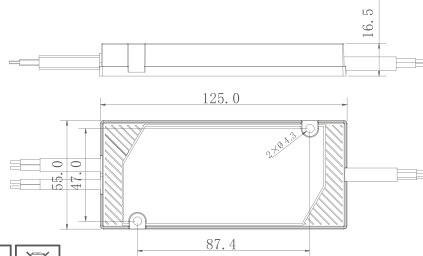
- Integrated design of LED driver and relay
- Equipped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED15-12VIP44-3A	12VDC	1250mA	15W	220-240VAC	50/60Hz	≥0.8	82%	125 × 55 × 16.5
AED15-24VIP44-3A	24VDC	625mA	15W	220-240VAC	50/60Hz	≥0.8	84%	125 × 55 × 16.5

EU Neptune Series LED Driver

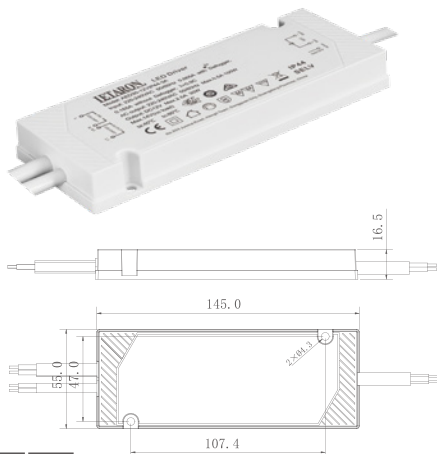
- Integrated design of LED driver and relay
- Equipped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VIP44-3A	12VDC	1667mA	20W	220-240VAC	50/60Hz	≥0.85	82%	125 × 55 × 16.5
AED20-24VIP44-3A	24VDC	833mA	20W	220-240VAC	50/60Hz	≥0.85	84%	125 × 55 × 16.5

EU Neptune Series LED Driver

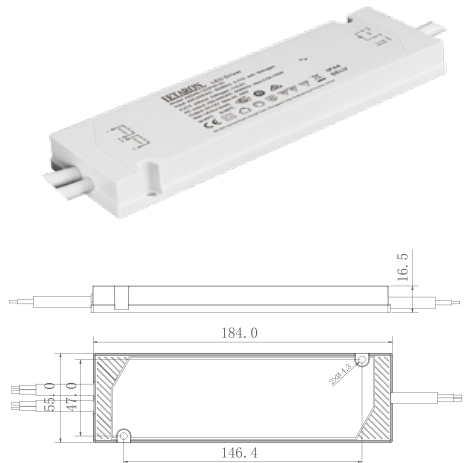
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VIP44-3A	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.8	88%	145×55×16.5
AED30-24VIP44-3A	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.8	88%	145×55×16.5

EU Neptune Series LED Driver

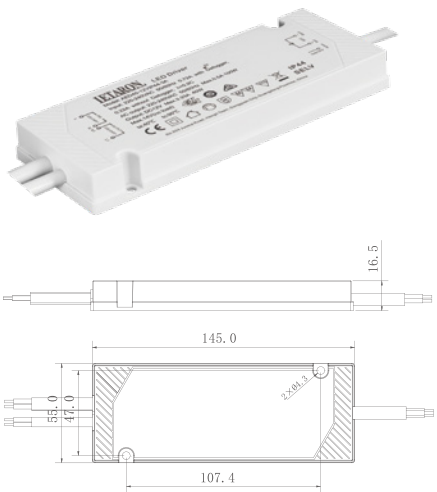
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VIP44-3A	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5
AED48-24VIP44-3A	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5

EU Neptune Series LED Driver

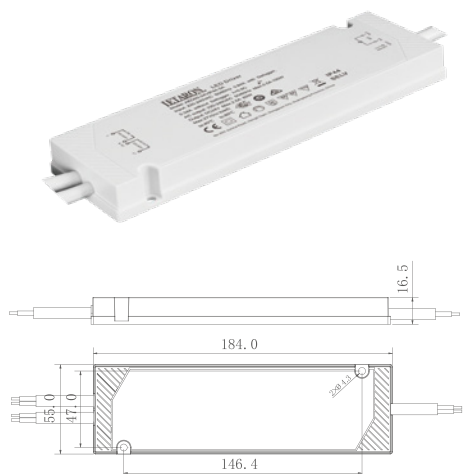
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VIP44-3A	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	88%	145×55×16.5
AED40-24VIP44-3A	24VDC	1667mA	40W	220-240VAC	50/60Hz	≥0.9	88%	145×55×16.5

EU Neptune Series LED Driver

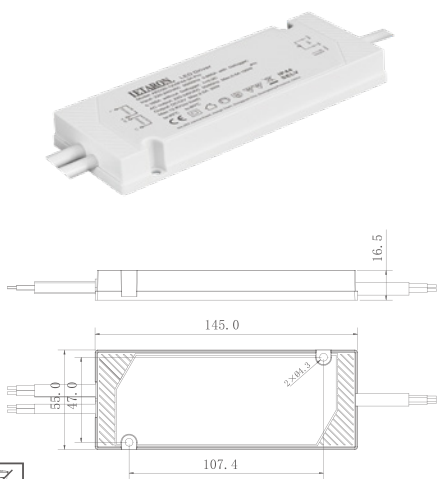
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VIP44-3A	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5
AED60-24VIP44-3A	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5

EU Neptune Series LED Driver

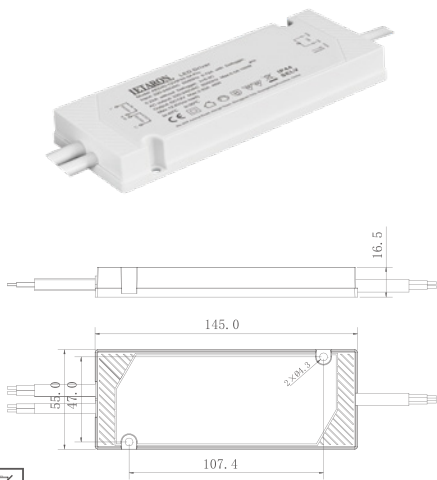
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VIP44-3A Pro	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.9	86%	145×55×16.5
AED30-24VIP44-3A Pro	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.9	86%	145×55×16.5

EU Neptune Series LED Driver

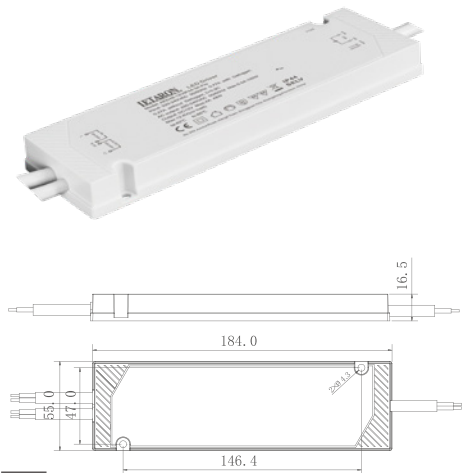
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VIP44-3A Pro	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	87%	145×55×16.5
AED40-24VIP44-3A Pro	24VDC	1667mA	40W	220-240VAC	50/60Hz	≥0.9	87%	145×55×16.5

EU Neptune Series LED Driver

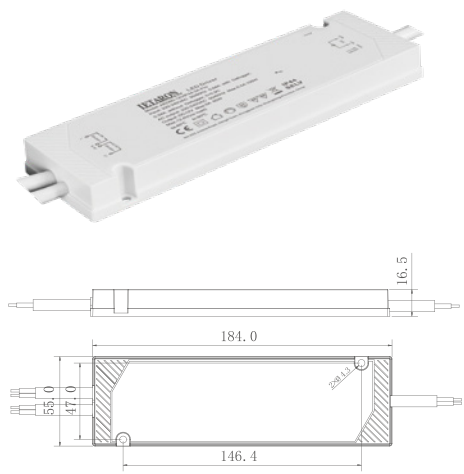
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VIP44-3A Pro	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	87%	184×55×16.5
AED48-24VIP44-3A Pro	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	87%	184×55×16.5

EU Neptune Series LED Driver

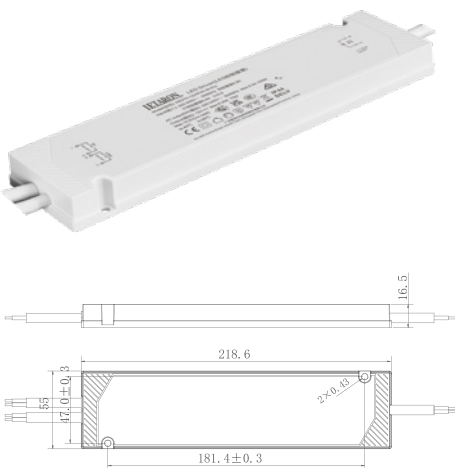
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VIP44-3A Pro	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	87%	184×55×16.5
AED60-24VIP44-3A Pro	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	87%	184×55×16.5

EU Neptune Series LED Driver

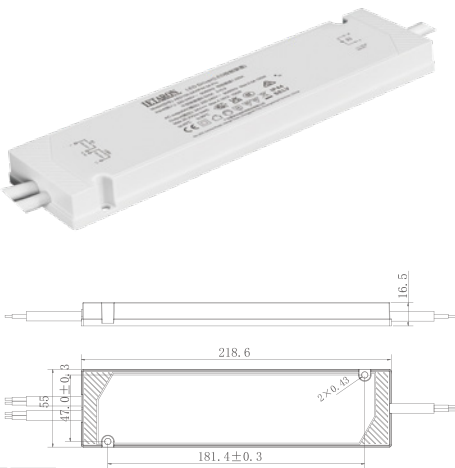
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED75-12VIP44-3A Pro	12VDC	6250mA	75W	220-240VAC	50/60Hz	≥0.9	87%	218.6×55×16.5
AED75-24VIP44-3A Pro	24VDC	3125mA	75W	220-240VAC	50/60Hz	≥0.9	87%	218.6×55×16.5

EU Neptune Series LED Driver

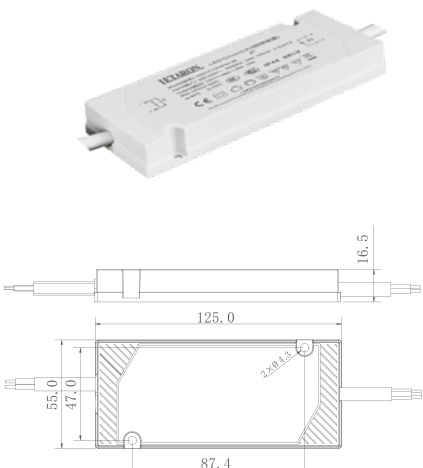
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED100-24VIP44-3A Pro	24VDC	4166mA	100W	220-240VAC	50/60Hz	≥0.9	87%	218.6×55×16.5

EU Neptune Series LED Driver

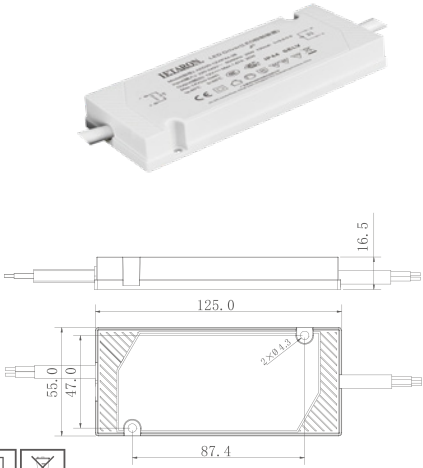
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED15-12VIP44-3B	12VDC	1250mA	15W	220-240VAC	50/60Hz	≥0.8	82%	125×55×16.5
AED15-24VIP44-3B	24VDC	625mA	15W	220-240VAC	50/60Hz	≥0.85	84%	125×55×16.5

EU Neptune Series LED Driver

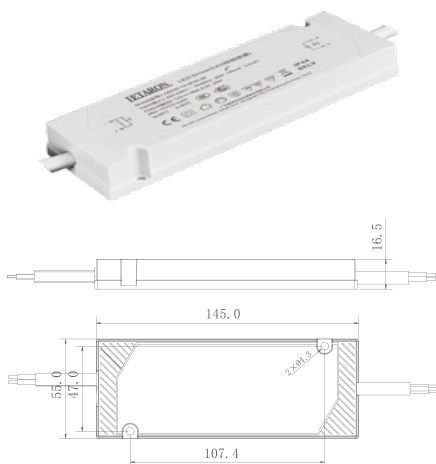
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VIP44-3B	12VDC	3330mA	20W	220-240VAC	50/60Hz	≥0.9	88%	125×55×16.5
AED20-24VIP44-3B	24VDC	1667mA	20W	220-240VAC	50/60Hz	≥0.9	88%	125×55×16.5

EU Neptune Series LED Driver

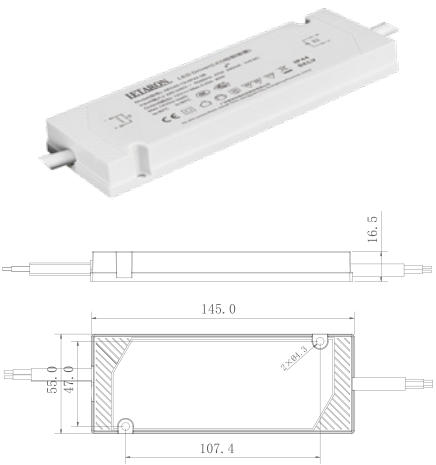
- Equipped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VIP44-3B	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.8	88%	145×55×16.5
AED30-24VIP44-3B	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.8	88%	145×55×16.5

EU Neptune Series LED Driver

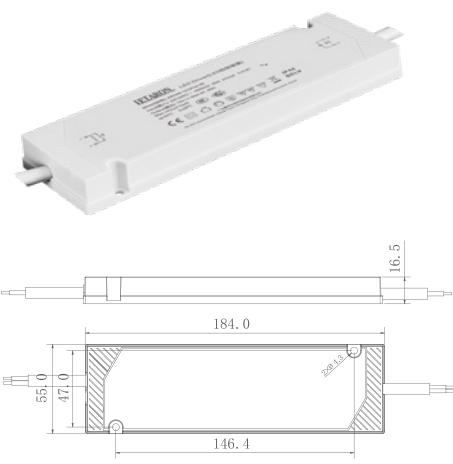
- Equipped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VIP44-3B	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	88%	145×55×16.5
AED40-24VIP44-3B	24VDC	1667mA	40W	220-240VAC	50/60Hz	≥0.9	88%	145×55×16.5

EU Neptune Series LED Driver

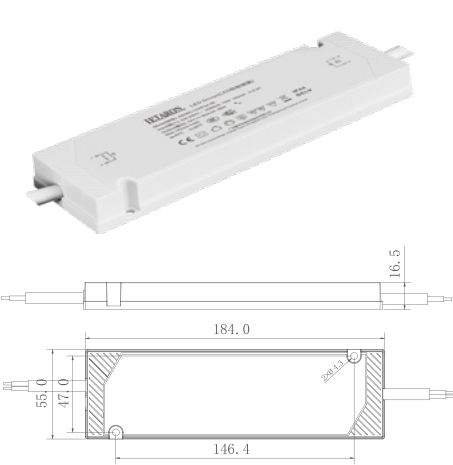
- Equipped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VIP44-3B	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5
AED48-24VIP44-3B	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5

EU Neptune Series LED Driver

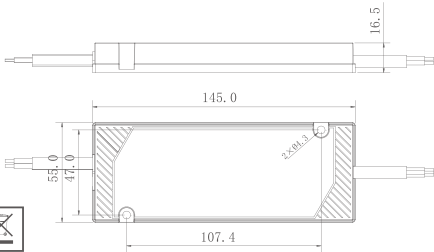
- Equipped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VIP44-3B	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5
AED60-24VIP44-3B	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5

EU Neptune Series LED Driver

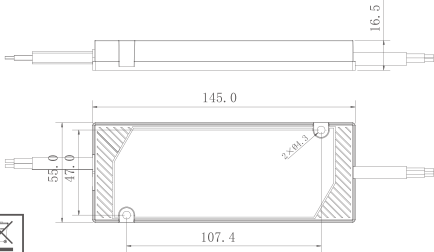
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VIP44-3B Pro	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.8	88%	145×55×16.5
AED30-24VIP44-3B Pro	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.8	88%	145×55×16.5

EU Neptune Series LED Driver

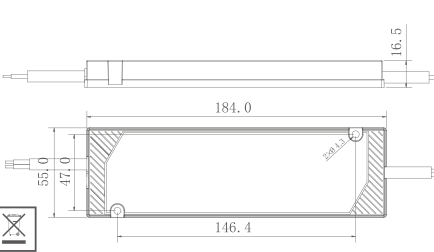
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VIP44-3B Pro	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	88%	145×55×16.5
AED40-24VIP44-3B Pro	24VDC	1667mA	40W	220-240VAC	50/60Hz	≥0.9	88%	145×55×16.5

EU Neptune Series LED Driver

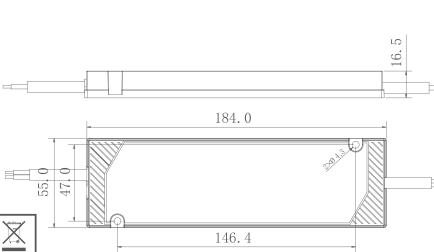
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VIP44-3B Pro	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5
AED48-24VIP44-3B Pro	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5

EU Neptune Series LED Driver

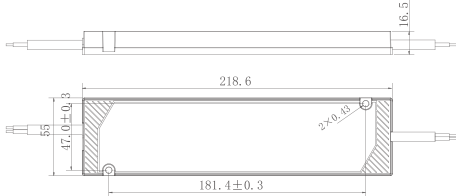
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VIP44-3B Pro	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5
AED60-24VIP44-3B Pro	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	88%	184×55×16.5

EU Neptune Series LED Driver

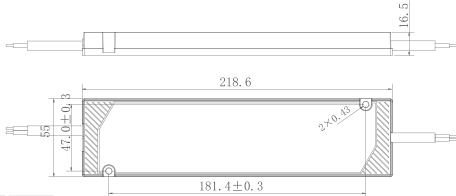
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED75-12VIP44-3B Pro	12VDC	6250mA	75W	220-240VAC	50/60Hz	≥0.9	87%	218.6×55×16.5
AED75-24VIP44-3B Pro	24VDC	3125mA	75W	220-240VAC	50/60Hz	≥0.9	87%	218.6×55×16.5

EU Neptune Series LED Driver

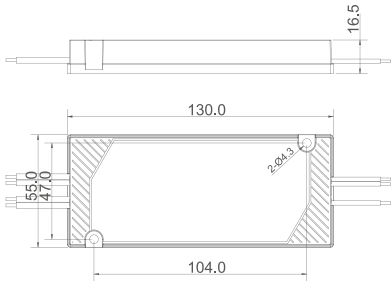
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED100-24VIP44-3B Pro	24VDC	4167mA	100W	220-240VAC	50/60Hz	≥0.9	87%	218.6×55×16.5

UL Neptune Series LED Driver

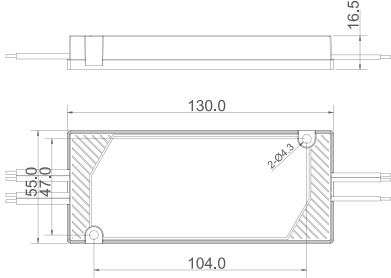
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VUL-3AF	12VDC	2000mA	24W	100-120VAC	60Hz	≥0.5	85%	130×55×16.5
AED24-24VUL-3AF	24VDC	1000mA	24W	100-120VAC	60Hz	≥0.5	87%	130×55×16.5

UL Neptune Series LED Driver

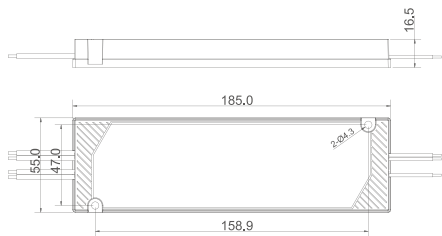
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VUL-3AF	12VDC	3000mA	36W	100-120VAC	60Hz	≥0.5	85.5%	130×55×16.5
AED36-24VUL-3AF	24VDC	1500mA	36W	100-120VAC	60Hz	≥0.5	86.5%	130×55×16.5

UL Neptune Series LED Driver

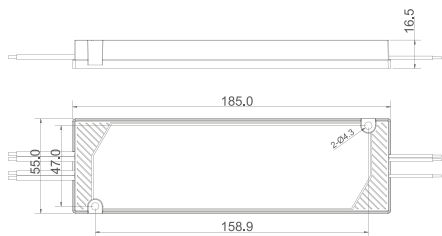
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VUL-3AF	12VDC	4000mA	48W	100-120VAC	60Hz	≥0.5	88%	185 × 55 × 16.5
AED48-24VUL-3AF	24VDC	2000mA	48W	100-120VAC	60Hz	≥0.5	88%	185 × 55 × 16.5

UL Neptune Series LED Driver

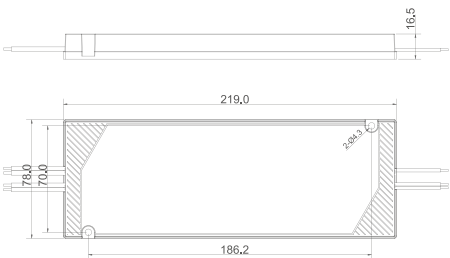
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VUL-3AF	12VDC	5000mA	60W	100-120VAC	60Hz	≥0.5	88%	185 × 55 × 16.5
AED60-24VUL-3AF	24VDC	2500mA	60W	100-120VAC	60Hz	≥0.5	88%	185 × 55 × 16.5

UL Neptune Series LED Driver

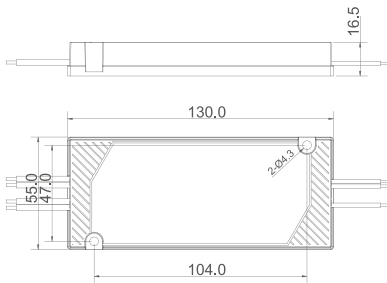
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED90-24VUL-3AF	24VDC	3750mA	90W	100-120VAC	60Hz	≥0.5	86.5%	219 × 78 × 16.5

UL Neptune Series LED Driver

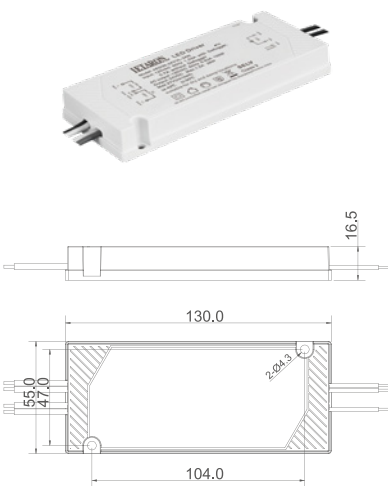
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VUL-3AN	12VDC	2000mA	24W	100-120VAC	60Hz	≥0.5	85%	130 × 55 × 16.5
AED24-24VUL-3AN	24VDC	1000mA	24W	100-120VAC	60Hz	≥0.5	87%	130 × 55 × 16.5

UL Neptune Series LED Driver

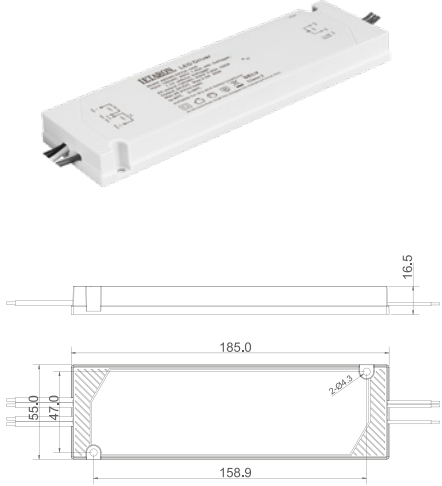
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VUL-3AN	12VDC	3000mA	36W	100-120VAC	60Hz	≥0.5	85.5%	130×55×16.5
AED36-24VUL-3AN	24VDC	1500mA	36W	100-120VAC	60Hz	≥0.5	86.5%	130×55×16.5

UL Neptune Series LED Driver

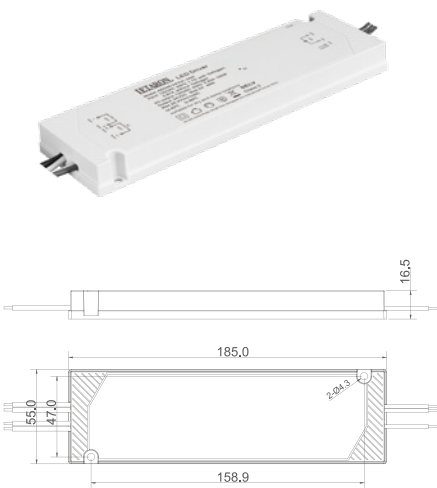
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VUL-3AN	12VDC	5000mA	60W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5
AED60-24VUL-3AN	24VDC	2500mA	60W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5

UL Neptune Series LED Driver

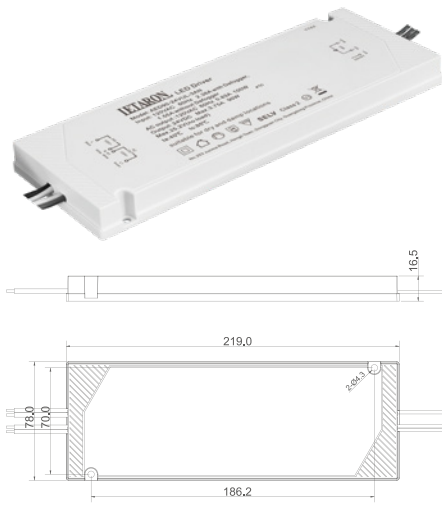
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VUL-3AN	12VDC	4000mA	48W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5
AED48-24VUL-3AN	24VDC	2000mA	48W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5

UL Neptune Series LED Driver

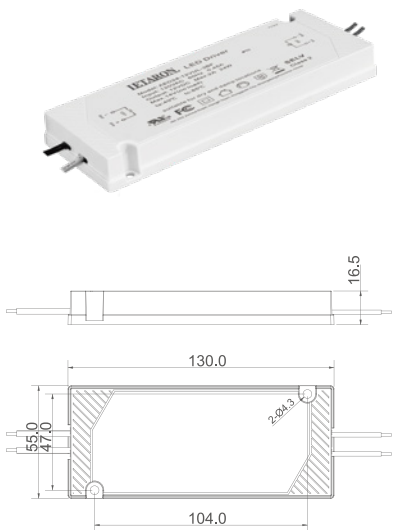
- Integrated design of LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED90-24VUL-3AN	24VDC	3750mA	90W	100-120VAC	60Hz	≥0.5	86.5%	219×78×16.5

UL Neptune Series LED Driver

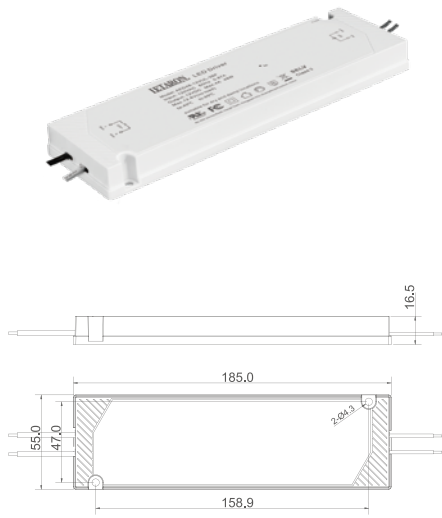
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VUL-3BF	12VDC	2000mA	24W	100-120VAC	60Hz	≥0.5	85%	130×55×16.5
AED24-24VUL-3BF	24VDC	1000mA	24W	100-120VAC	60Hz	≥0.5	87%	130×55×16.5

UL Neptune Series LED Driver

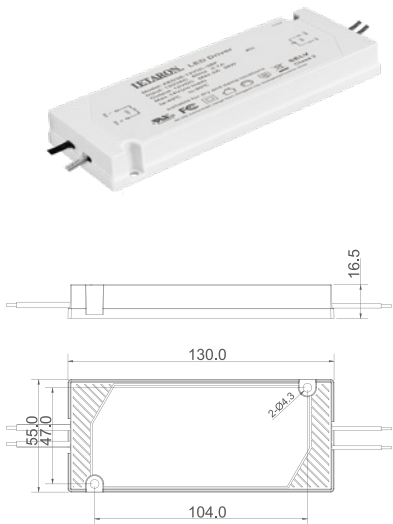
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VUL-3BF	12VDC	4000mA	48W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5
AED48-24VUL-3BF	24VDC	2000mA	48W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5

UL Neptune Series LED Driver

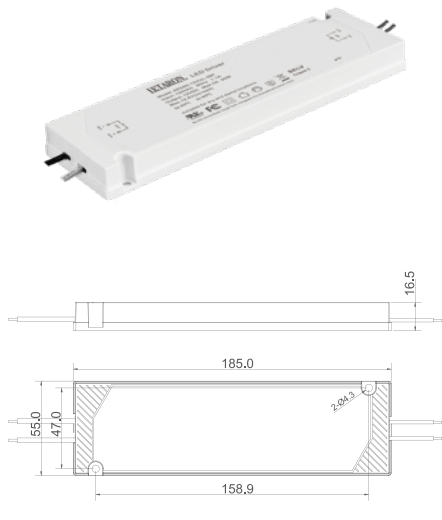
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VUL-3BF	12VDC	3000mA	36W	100-120VAC	60Hz	≥0.5	85.5%	130×55×16.5
AED36-24VUL-3BF	24VDC	1500mA	36W	100-120VAC	60Hz	≥0.5	86.5%	130×55×16.5

UL Neptune Series LED Driver

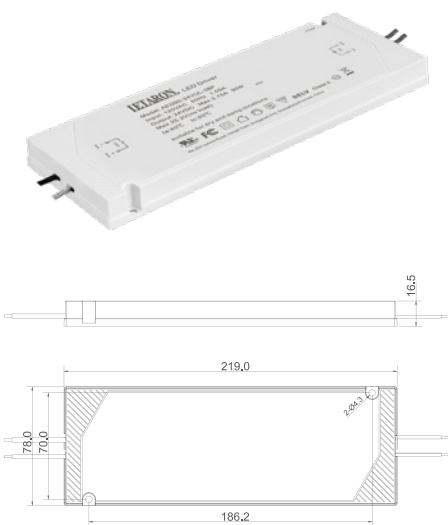
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VUL-3BF	12VDC	5000mA	60W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5
AED60-24VUL-3BF	24VDC	2500mA	60W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5

UL Neptune Series LED Driver

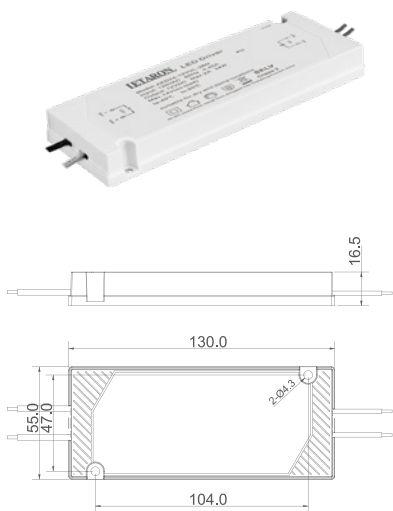
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED90-24VUL-3BF	24VDC	3750mA	90W	100-120VAC	60Hz	≥0.5	86.5%	219×78×16.5

UL Neptune Series LED Driver

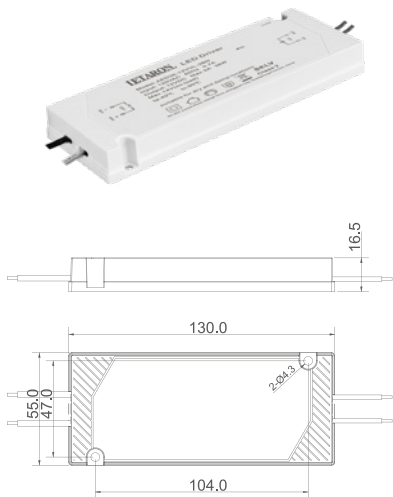
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VUL-3BN	12VDC	2000mA	24W	100-120VAC	60Hz	≥0.5	85%	130×55×16.5
AED24-24VUL-3BN	24VDC	1000mA	24W	100-120VAC	60Hz	≥0.5	87%	130×55×16.5

UL Neptune Series LED Driver

- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VUL-3BN	12VDC	3000mA	36W	100-120VAC	60Hz	≥0.5	85.5%	130×55×16.5
AED36-24VUL-3BN	24VDC	1500mA	36W	100-120VAC	60Hz	≥0.5	86.5%	130×55×16.5

UL Neptune Series LED Driver

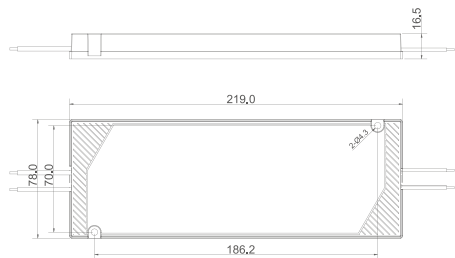
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VUL-3BN	12VDC	4000mA	48W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5
AED48-24VUL-3BN	24VDC	2000mA	48W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5

UL Neptune Series LED Driver

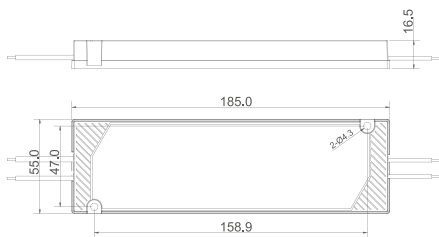
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED90-24VUL-3BN	24VDC	3750mA	90W	100-120VAC	60Hz	≥0.5	86.5%	219×78×16.5

UL Neptune Series LED Driver

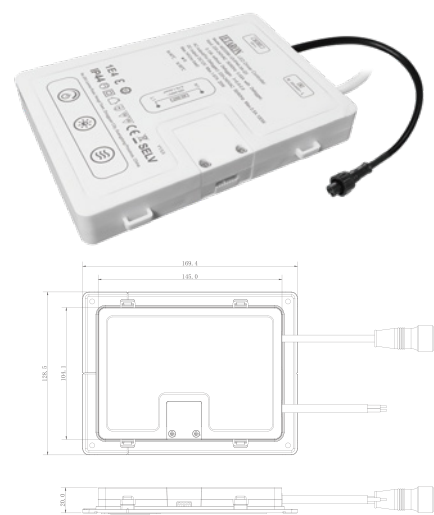
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VUL-3BN	12VDC	5000mA	60W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5
AED60-24VUL-3BN	24VDC	2500mA	60W	100-120VAC	60Hz	≥0.5	88%	185×55×16.5

EU Uranus Series LED Driver

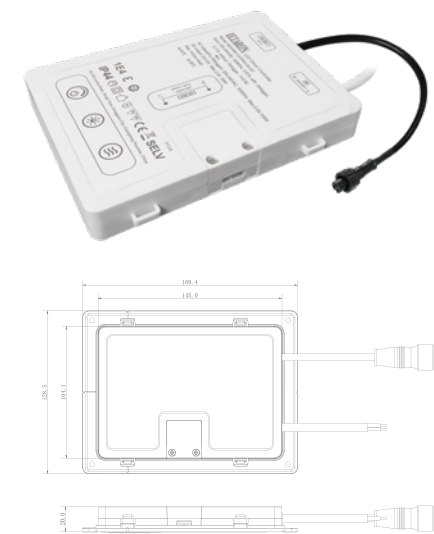
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20M-12VIP44-3A-Q3	12VDC	1670mA	20W	220-240VAC	50/60Hz	≥0.5	85%	169×128.5×20
AED20M-24VIP44-3A-Q3	24VDC	830mA	20W	220-240VAC	50/60Hz	≥0.5	85%	169×128.5×20

EU Uranus Series LED Driver

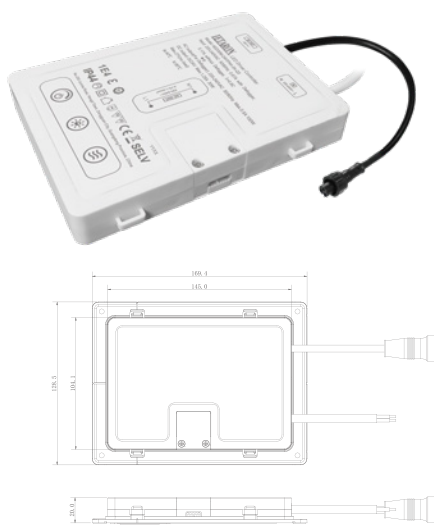
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30M-12VIP44-3A-Q3	12VDC	2500mA	30W	220-240VAC	60Hz	≥0.5	88%	169×128.5×20
AED30M-24VIP44-3A-Q3	24VDC	1250mA	30W	220-240VAC	60Hz	≥0.5	88%	169×128.5×20

EU Uranus Series LED Driver

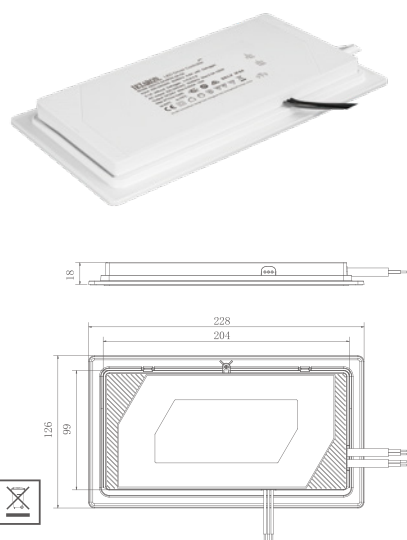
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30M-12VIP44-3A-Q3 PRO	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.5	88%	169×128.5×20
AED30M-24VIP44-3A-Q3 PRO	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.5	88%	169×128.5×20

EU Uranus Series LED Driver

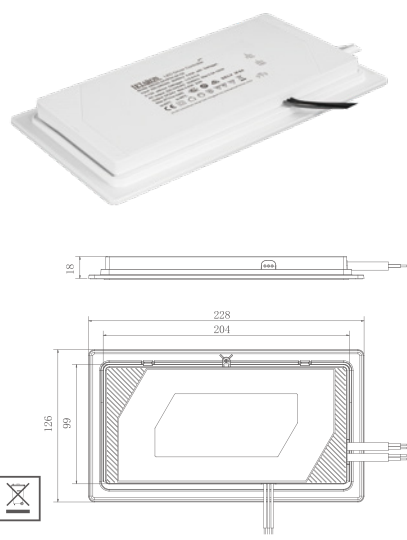
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED15-12VIP44-3A-Q3	12VDC	1250mA	15W	220-240VAC	50/60Hz	≥0.8	82%	228×126×18
AED15-24VIP44-3A-Q3	24VDC	625mA	15W	220-240VAC	50/60Hz	≥0.8	84%	228×126×18

EU Uranus Series LED Driver

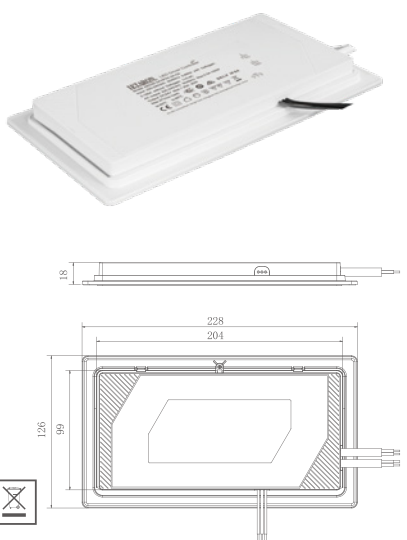
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VIP44-3A-Q3	12VDC	1667mA	20W	220-240VAC	50/60Hz	≥0.85	82%	228×126×18
AED20-24VIP44-3A-Q3	24VDC	833mA	20W	220-240VAC	50/60Hz	≥0.85	82%	228×126×18

EU Uranus Series LED Driver

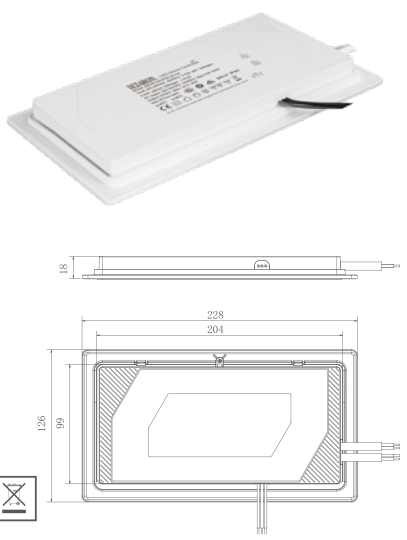
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VIP44-3A-Q3	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.8	88%	228×126×18
AED30-24VIP44-3A-Q3	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.8	88%	228×126×18

EU Uranus Series LED Driver

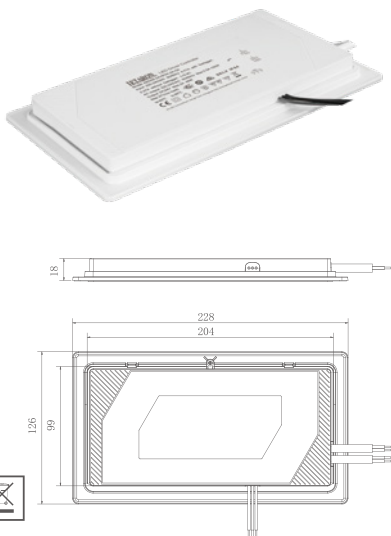
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VIP44-3A-Q3	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18
AED40-24VIP44-3A-Q3	24VDC	1667mA	40W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18

EU Uranus Series LED Driver

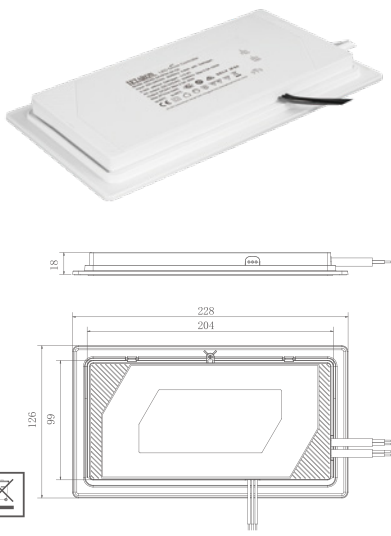
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VIP44-3A-Q3	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18
AED48-24VIP44-3A-Q3	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18

EU Uranus Series LED Driver

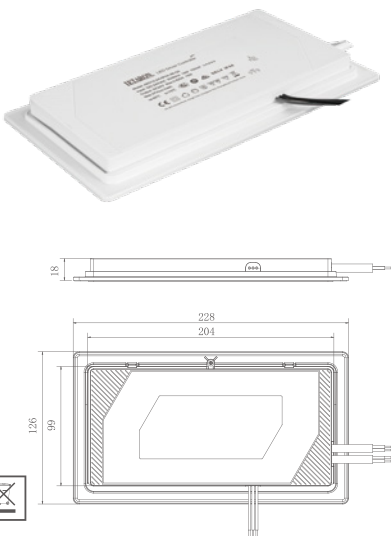
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VIP44-3A-Q3	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18
AED60-24VIP44-3A-Q3	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18

EU Uranus Series LED Driver

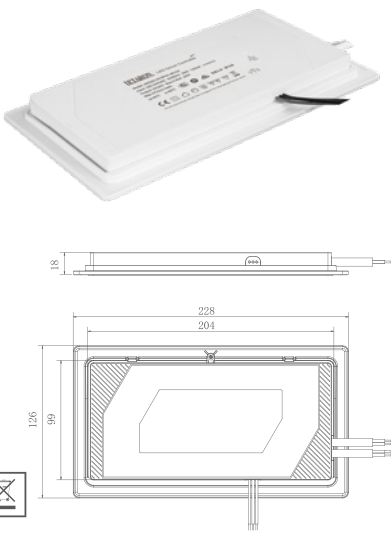
- Integrated design of switch and LED driver
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED15-12VIP44-3B-Q3	12VDC	1250mA	15W	220-240VAC	50/60Hz	≥0.8	82%	228×126×18
AED15-24VIP44-3B-Q3	24VDC	625mA	15W	220-240VAC	50/60Hz	≥0.8	84%	228×126×18

EU Uranus Series LED Driver

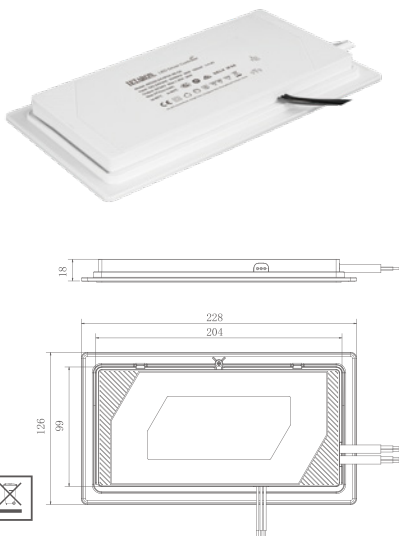
- Integrated design of switch and LED driver
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VIP44-3B-Q3	12VDC	1667mA	20W	220-240VAC	50/60Hz	≥0.85	82%	228×126×18
AED20-24VIP44-3B-Q3	24VDC	833mA	20W	220-240VAC	50/60Hz	≥0.85	82%	228×126×18

EU Uranus Series LED Driver

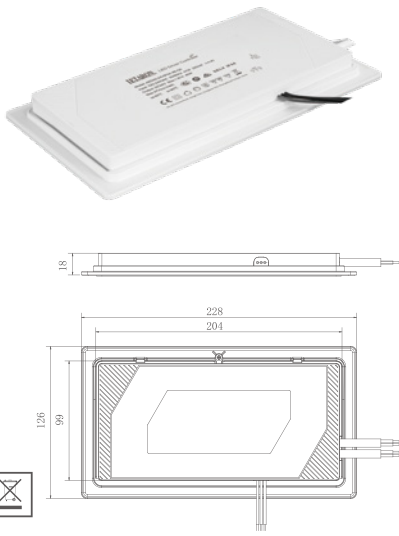
- Integrated design of switch and LED driver
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VIP44-3B-Q3	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.8	88%	228×126×18
AED30-24VIP44-3B-Q3	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.8	88%	228×126×18

EU Uranus Series LED Driver

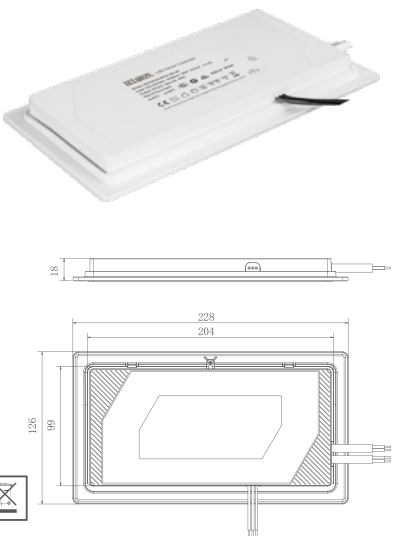
- Integrated design of switch and LED driver
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VIP44-3B-Q3	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18
AED40-24VIP44-3B-Q3	24VDC	1667mA	40W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18

EU Uranus Series LED Driver

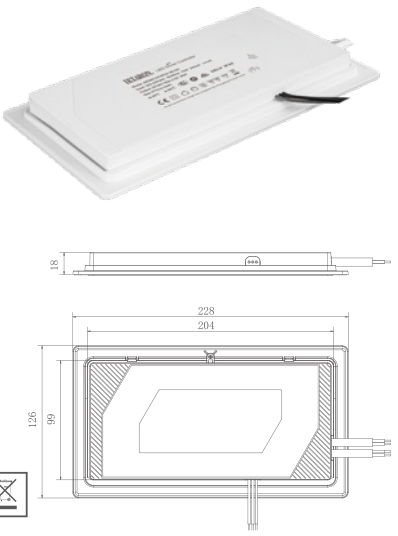
- Integrated design of switch and LED driver
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VIP44-3B-Q3	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18
AED48-24VIP44-3B-Q3	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18

EU Uranus Series LED Driver

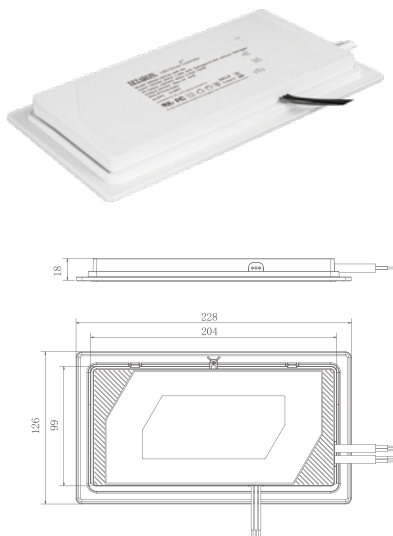
- Integrated design of switch and LED driver
- Equiped with cable
- With 100% full loading aging test
- Waterproof IP44
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VIP44-3B-Q3	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18
AED60-24VIP44-3B-Q3	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	88%	228×126×18

UL Uranus Series LED Driver

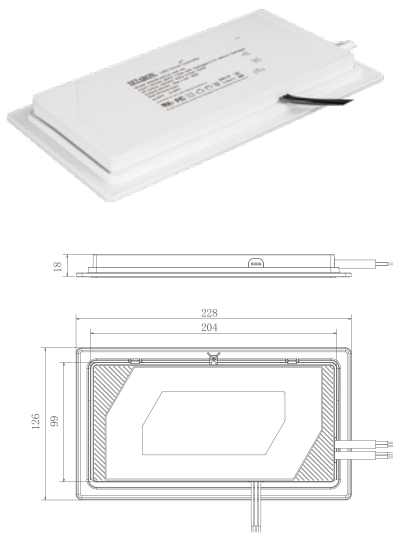
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VUL-3AF-Q3	12VDC	2000mA	24W	100-120VAC	60Hz	≥0.5	85%	228×126×18
AED24-24VUL-3AF-Q3	24VDC	1000mA	24W	100-120VAC	60Hz	≥0.5	87%	228×126×18

UL Uranus Series LED Driver

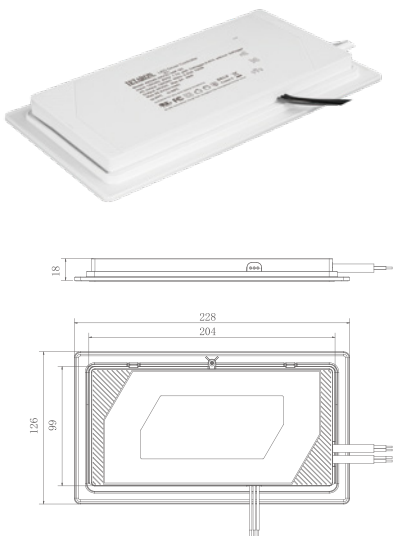
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VUL-3AF-Q3	12VDC	3000mA	36W	100-120VAC	60Hz	≥0.5	85.5%	228×126×18
AED36-24VUL-3AF-Q3	24VDC	1500mA	36W	100-120VAC	60Hz	≥0.5	86.5%	228×126×18

UL Uranus Series LED Driver

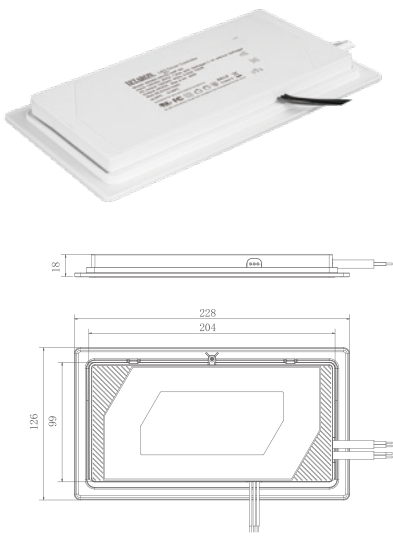
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VUL-3AF-Q3	12VDC	4000mA	48W	100-120VAC	60Hz	≥0.5	88%	228×126×18
AED48-24VUL-3AF-Q3	24VDC	2000mA	48W	100-120VAC	60Hz	≥0.5	88%	228×126×18

UL Uranus Series LED Driver

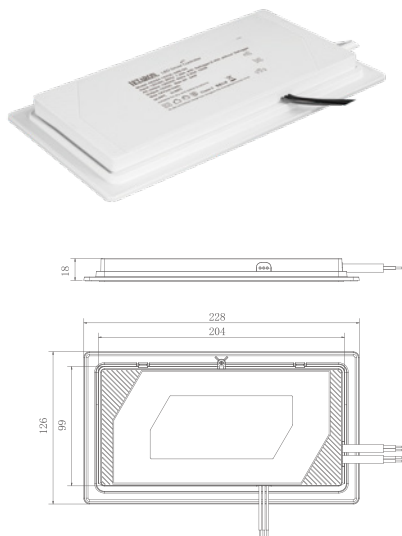
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VUL-3AF-Q3	12VDC	5000mA	60W	100-120VAC	60Hz	≥0.5	88%	228×126×18
AED60-24VUL-3AF-Q3	24VDC	2500mA	60W	100-120VAC	60Hz	≥0.5	88%	228×126×18

UL Uranus Series LED Driver

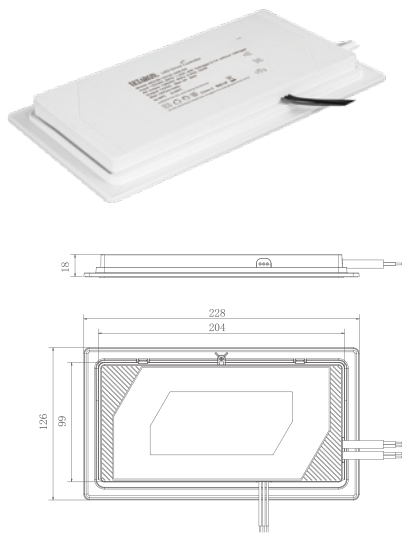
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VUL-3AN-Q3	12VDC	2000mA	24W	100-120VAC	60Hz	≥0.5	85%	228×126×18
AED24-24VUL-3AN-Q3	24VDC	1000mA	24W	100-120VAC	60Hz	≥0.5	87%	228×126×18

UL Uranus Series LED Driver

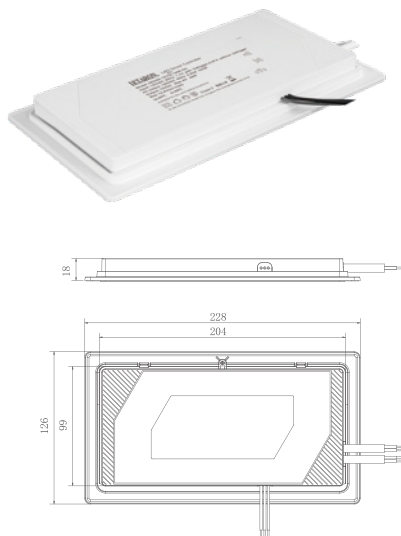
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VUL-3AN-Q3	12VDC	3000mA	36W	100-120VAC	60Hz	≥0.5	85.5%	228×126×18
AED36-24VUL-3AN-Q3	24VDC	1500mA	36W	100-120VAC	60Hz	≥0.5	86.5%	228×126×18

UL Uranus Series LED Driver

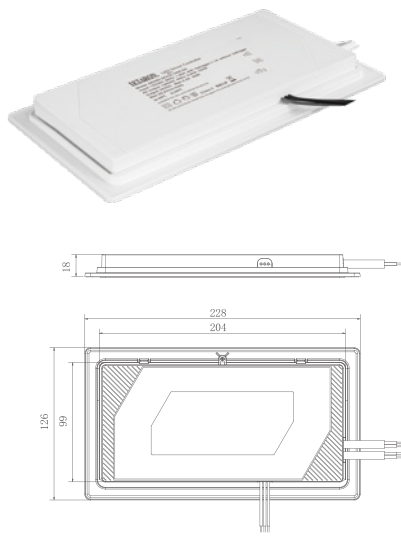
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VUL-3AN-Q3	12VDC	4000mA	48W	100-120VAC	60Hz	≥0.5	88%	228×126×18
AED48-24VUL-3AN-Q3	24VDC	2000mA	48W	100-120VAC	60Hz	≥0.5	88%	228×126×18

UL Uranus Series LED Driver

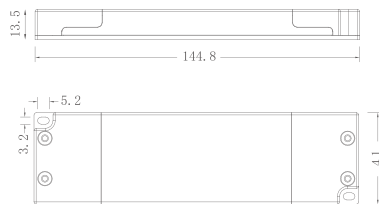
- Integrated design of switch, LED driver and relay
- Equiped with cable
- With 100% full loading aging test
- Class II Protection
- Warranty : 5 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VUL-3AN-Q3	12VDC	5000mA	60W	100-120VAC	60Hz	≥0.5	88%	228×126×18
AED60-24VUL-3AN-Q3	24VDC	2500mA	60W	100-120VAC	60Hz	≥0.5	88%	228×126×18

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED06-12VLSTB-IP44	12VDC	500mA	6W	220-240VAC	50/60Hz	≥0.8	78%	145×41×13.5
AED06-24VLSTB-IP44	24VDC	250mA	6W	220-240VAC	50/60Hz	≥0.8	78%	145×41×13.5

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED12-12VLSTB-IP44	12VDC	1000mA	12W	220-240VAC	50/60Hz	≥0.8	82%	145×41×13.5
AED12-24VLSTB-IP44	24VDC	500mA	12W	220-240VAC	50/60Hz	≥0.8	82%	145×41×13.5

EU Super-Slim LED Driver

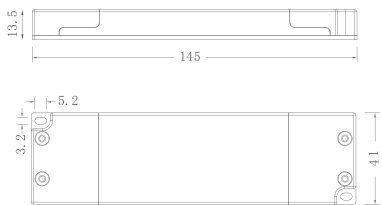
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED15-12VLSTB-IP44	12VDC	1250mA	15W	220-240VAC	50/60Hz	≥0.8	83%	145×41×13.5
AED15-24VLSTB-IP44	24VDC	625mA	15W	220-240VAC	50/60Hz	≥0.8	83%	145×41×13.5

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection

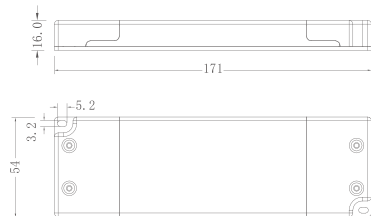


⊕ AED20-12VLSTBJ-IP44, AED20-12VLSTBJ-IP44 无SAA认证

Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VLSTB-IP44	12VDC	1670mA	20W	220-240VAC	50/60Hz	≥0.5	83%	171×54×16
AED20-24VLSTB-IP44	24VDC	830mA	20W	220-240VAC	50/60Hz	≥0.5	84%	171×54×16
AED20-12VLSTBJ-IP44	12VDC	1670mA	20W	220-240VAC	50/60Hz	≥0.5	85%	145×41×13.5
AED20-24VLSTBJ-IP44	24VDC	830mA	20W	220-240VAC	50/60Hz	≥0.5	85%	145×41×13.5

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VLSTB-IP44	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.9	86%	171×54×16
AED30-24VLSTB-IP44	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.9	86%	171×54×16

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VLSTB-IP44	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	87%	220×55×16.5
AED40-24VLSTB-IP44	24VDC	1670mA	40W	220-240VAC	50/60Hz	≥0.9	89%	220×55×16.5

EU Super-Slim LED Driver

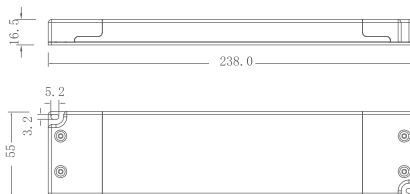
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VLSTB-IP44	12VDC	4000mA	48W	220-240VAC	50/60Hz	≥0.9	88%	220×55×16.5
AED48-24VLSTB-IP44	24VDC	2000mA	48W	220-240VAC	50/60Hz	≥0.9	89%	220×55×16.5

EU Super-Slim LED Driver

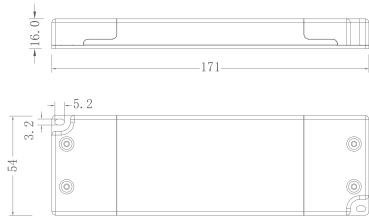
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VLSTB-IP44	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	87%	238×55×16.5
AED60-24VLSTB-IP44	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	87%	238×55×16.5

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30H-12VLSTB-IP44	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.9	87%	171×54×16
AED30H-24VLSTB-IP44	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.9	89%	171×54×16

EU Super-Slim LED Driver

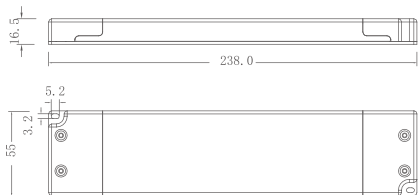
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED45H-12VLSTB-IP44	12VDC	3750mA	45W	220-240VAC	50/60Hz	≥0.9	86%	220×55×16.5
AED45H-24VLSTB-IP44	24VDC	1875mA	45W	220-240VAC	50/60Hz	≥0.9	86%	220×55×16.5

EU Super-Slim LED Driver

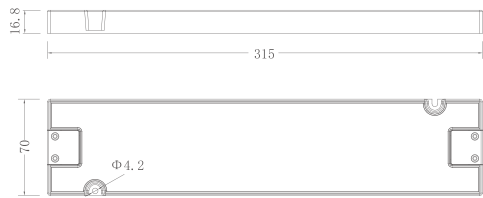
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60H-12VLSTB-IP44	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	86%	238×55×16.5
AED60H-24VLSTB-IP44	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	86%	238×55×16.5

EU Super-Slim LED Driver

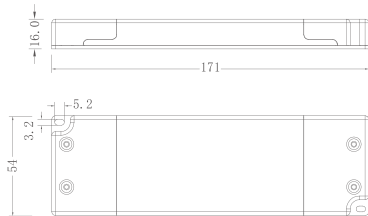
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED120-12VLSTB	12VDC	10000mA	120W	220-240VAC	50/60Hz	≥0.9	88%(120V) 89%(230V)	315×70×16.5
AED120-24VLSTB	24VDC	5000mA	120W	100-240VAC	50/60Hz	≥0.9	88%(120V) 89%(230V)	315×70×16.5

EU Super-Slim LED Driver

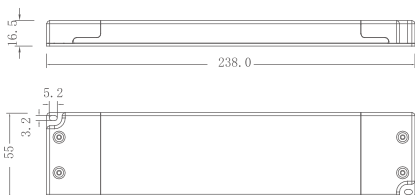
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VLSTB-IP44 Pro	12VDC	2500mA	30W	220-240VAC	50/60Hz	≥0.9	85%	171×54×16
AED30-24VLSTB-IP44 Pro	24VDC	1250mA	30W	220-240VAC	50/60Hz	≥0.9	85%	171×54×16

EU Super-Slim LED Driver

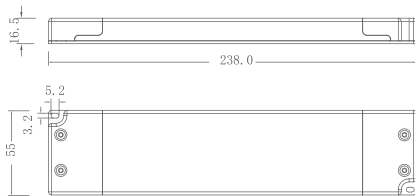
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VLSTB-IP44 Pro	12VDC	4000mA	48W	120-240VDC	50/60Hz	≥0.9	87.8%	238×55×16.5
AED48-24VLSTB-IP44 Pro	24VDC	2000mA	48W	120-240VDC	50/60Hz	≥0.9	87.8%	238×55×16.5

EU Super-Slim LED Driver

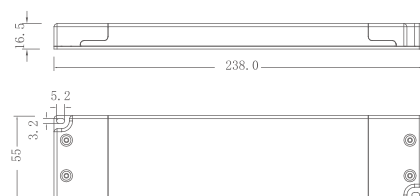
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40-12VLSTB-IP44 Pro	12VDC	3330mA	40W	220-240VAC	50/60Hz	≥0.9	85.5%	238×55×16.5
AED40-24VLSTB-IP44 Pro	24VDC	1670mA	40W	220-240VAC	50/60Hz	≥0.9	87.5%	238×55×16.5

EU Super-Slim LED Driver

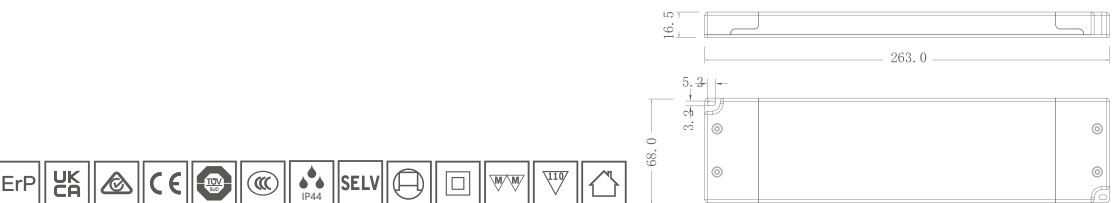
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VLSTB-IP44 Pro	12VDC	5000mA	60W	220-240VAC	50/60Hz	≥0.9	87.5%	238×55×16.5
AED60-24VLSTB-IP44 Pro	24VDC	2500mA	60W	220-240VAC	50/60Hz	≥0.9	86%	238×55×16.5

EU Super-Slim LED Driver

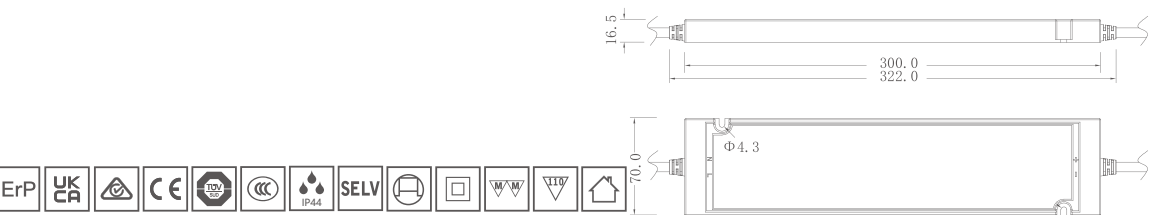
- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED75-12VLSTB-IP44 Pro	12VDC	6250mA	75W	220-240VAC	50/60Hz	≥0.9	88%	263×68×16.5
AED75-24VLSTB-IP44 Pro	24VDC	3125mA	75W	220-240VAC	50/60Hz	≥0.9	86%	263×68×16.5

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED100-12VLSTB-IP44 Pro	12VDC	8333mA	100W	120-240VDC	50/60Hz	≥0.9	88%	325×68×16.5
AED100-24VLSTB-IP44 Pro	24VDC	4166mA	100W	120-240VDC	50/60Hz	≥0.9	88%	325×68×16.5

EU Super-Slim LED Driver

- Waterproof IP44
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Output without stroboscopic



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED120-12VLSTB-IP44	12VDC	10000mA	120W	120-240VDC	50/60Hz	≥0.9	88%	300×70×16.5
AED120-24VLSTB-IP44	24VDC	5000mA	120W	120-240VDC	50/60Hz	≥0.9	89%	300×70×16.5

UL Super-Slim LED Driver

- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED06-12VLSTB-UL	12VDC	500mA	6W	120VAC	60Hz	≥0.8	79%	145×41×13.5
AED06-24VLSTB-UL	24VDC	250mA	6W	120VAC	60Hz	≥0.8	79%	145×41×13.5

UL Super-Slim LED Driver

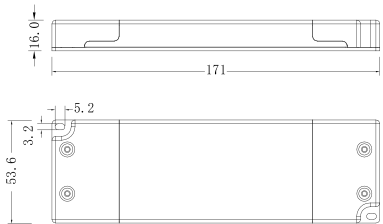
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED12-12VLSTB-UL	12VDC	1000mA	12W	120VAC	60Hz	≥0.8	82%	145×41×13.5
AED12-24VLSTB-UL	24VDC	500mA	12W	120VAC	60Hz	≥0.8	82%	145×41×13.5

UL Super-Slim LED Driver

- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED24-12VLSTB-UL	12VDC	2000mA	24W	120VAC	60Hz	≥0.8	86%	171×54×16
AED24-24VLSTB-UL	24VDC	1000mA	24W	120VAC	60Hz	≥0.8	86%	171×54×16

UL Super-Slim LED Driver

- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VLSTB-UL	12VDC	3000mA	36W	120VAC	60Hz	-	86.5%	220×55×16.5
AED36-24VLSTB-UL	24VDC	1500mA	36W	120VAC	60Hz	-	88%	220×55×16.5

UL Super-Slim LED Driver

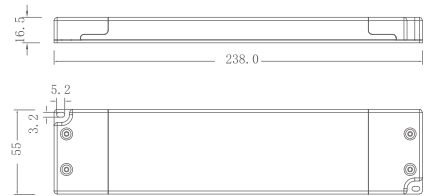
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VLSTB-UL	12VDC	4000mA	48W	120VAC	60Hz	-	87.5%	220×55×16.5
AED48-24VLSTB-UL	24VDC	2000mA	48W	120VAC	60Hz	-	89%	220×55×16.5

UL Super-Slim LED Driver

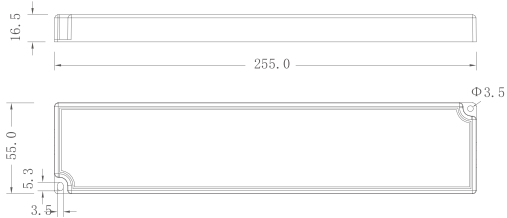
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VLSTB-UL	12VDC	5000mA	60W	120VAC	60Hz	-	89%	238×55×16.5
AED60-24VLSTB-UL	24VDC	2500mA	60W	120VAC	60Hz	-	89%	238×55×16.5

UL Super-Slim LED Driver

- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED85-12VLSTB-UL	12VDC	7080mA	85W	120VAC	60Hz	-	85%	255×55×16.5

UL Super-Slim LED Driver

- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED90-24VLSTB-UL	24VDC	3750mA	90W	120VAC	60Hz	-	86.5%	255×55×16.5

ETL Dimmable LED Driver

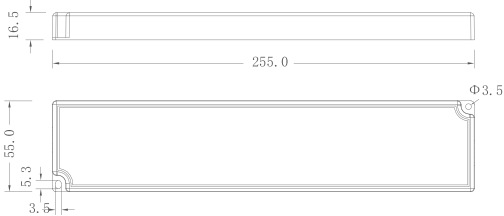
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED40K-12VLSTB-UL	12VDC	3333mA	40W	120VAC	60Hz	≥0.9	84%	220×55×16.5
AED40K-24VLSTB-UL	24VDC	1670mA	40W	120VAC	60Hz	≥0.9	86%	220×55×16.5

ETL Dimmable LED Driver

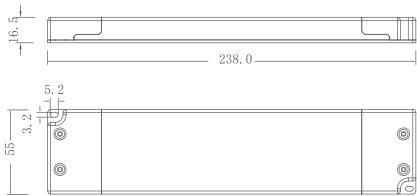
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED90K-24VLSTB-UL	24VDC	3750mA	90W	120VAC	60Hz	≥0.9	87%	255×55×16.5

ETL Dimmable LED Driver

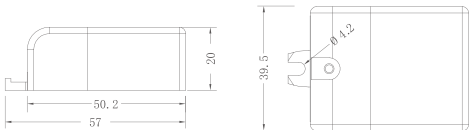
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection
- Can work in humid environment



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60K-12VLSTB-UL	12VDC	5000mA	60W	120VAC	60Hz	≥0.9	84.5%	238×55×16.5
AED60K-24VLSTB-UL	24VDC	2500mA	60W	120VAC	60Hz	≥0.9	88%	238×55×16.5

EU Universal LED Driver

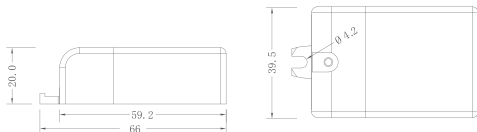
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED06-12VLS	12VDC	500mA	6W	220-240VAC	50/60Hz	≥0.7	78%	57×39.5×20
AED06-24VLS	24VDC	250mA	6W	220-240VAC	50/60Hz	≥0.7	78%	57×39.5×20

EU Universal LED Driver

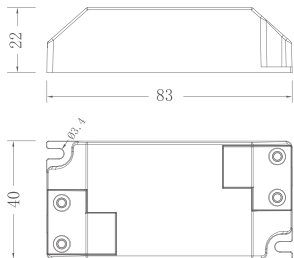
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED09-12VLS	12VDC	750mA	9W	220-240VAC	50/60Hz	≥0.7	80%	66×39.5×20
AED09-24VLS	24VDC	375mA	9W	220-240VAC	50/60Hz	≥0.7	80%	66×39.5×20

EU Universal LED Driver

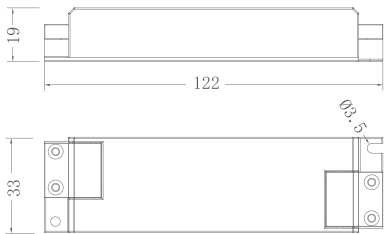
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED15-12VLSJ	12VDC	1250mA	15W	220-240VAC	50/60Hz	≥0.7	86%	83×40×22

EU Universal LED Driver

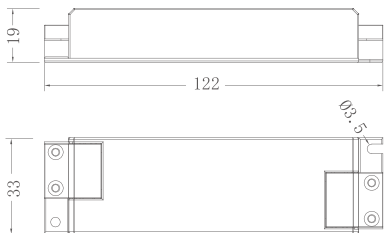
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED18-12VSJ	12VDC	1500mA	18W	220-240VAC	50/60Hz	≥0.9	85%	122×33×19
AED18-24VSJ	24VDC	750mA	18W	220-240VAC	50/60Hz	≥0.9	85.5%	122×33×19

EU Universal LED Driver

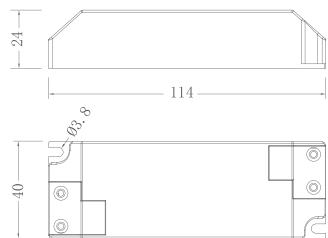
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VSJ	12VDC	1670mA	20W	220-240VAC	50/60Hz	≥0.8	86%	122×33×19
AED20-24VSJ	24VDC	830mA	20W	220-240VAC	50/60Hz	≥0.8	86%	122×33×19

EU Universal LED Driver

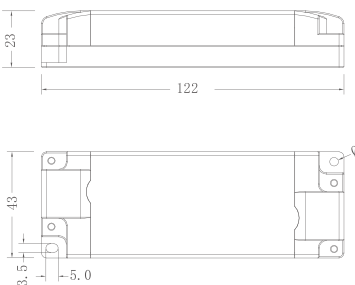
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED20-12VLSJ	12VDC	1670mA	20W	220-240VAC	50/60Hz	≥0.7	85%	114×40×24

EU Universal LED Driver

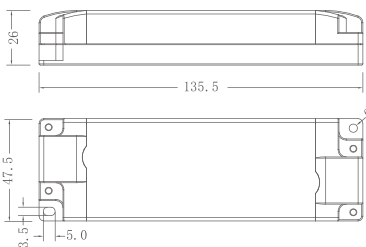
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED25-12VLSJ	12VDC	2100mA	25W	220-240VAC	50/60Hz	≥0.9	82%	122×43×23
AED25-24VLSJ	24VDC	1050mA	25W	220-240VAC	50/60Hz	≥0.9	82%	122×43×23

EU Universal LED Driver

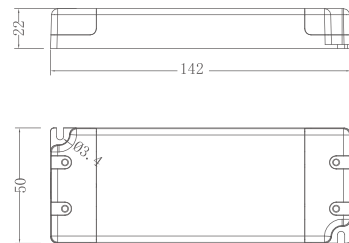
- Waterproof IP20
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED36-12VLSJ	12VDC	3000mA	36W	220-240VAC	50/60Hz	≥0.9	87%	135.5×47.5×26
AED36-24VLSJ	24VDC	1500mA	36W	220-240VAC	50/60Hz	≥0.9	87%	135.5×47.5×26

ETL Economical LED Driver

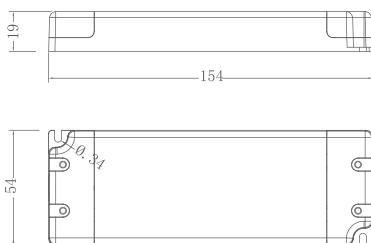
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED30-12VLS-ETL	12VDC	2500mA	30W	120-240VAC	50/60Hz	-	85%	142×50×22
AED30-24VLS-ETL	24VDC	1250mA	30W	120-240VAC	50/60Hz	-	85%	142×50×22

ETL Economical LED Driver

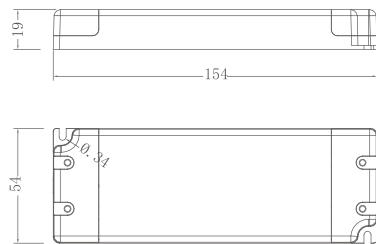
- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection



Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED60-12VLS-ETL	12VDC	5000mA	60W	120-240VAC	50/60Hz	-	87%	154×54×19
AED60-24VLS-ETL	24VDC	2500mA	60W	120-240VAC	50/60Hz	-	87%	154×54×19

ETL Economical LED Driver

- Class II Protection
- Warranty : 3 years
- Short circuit ,over current and over load protection

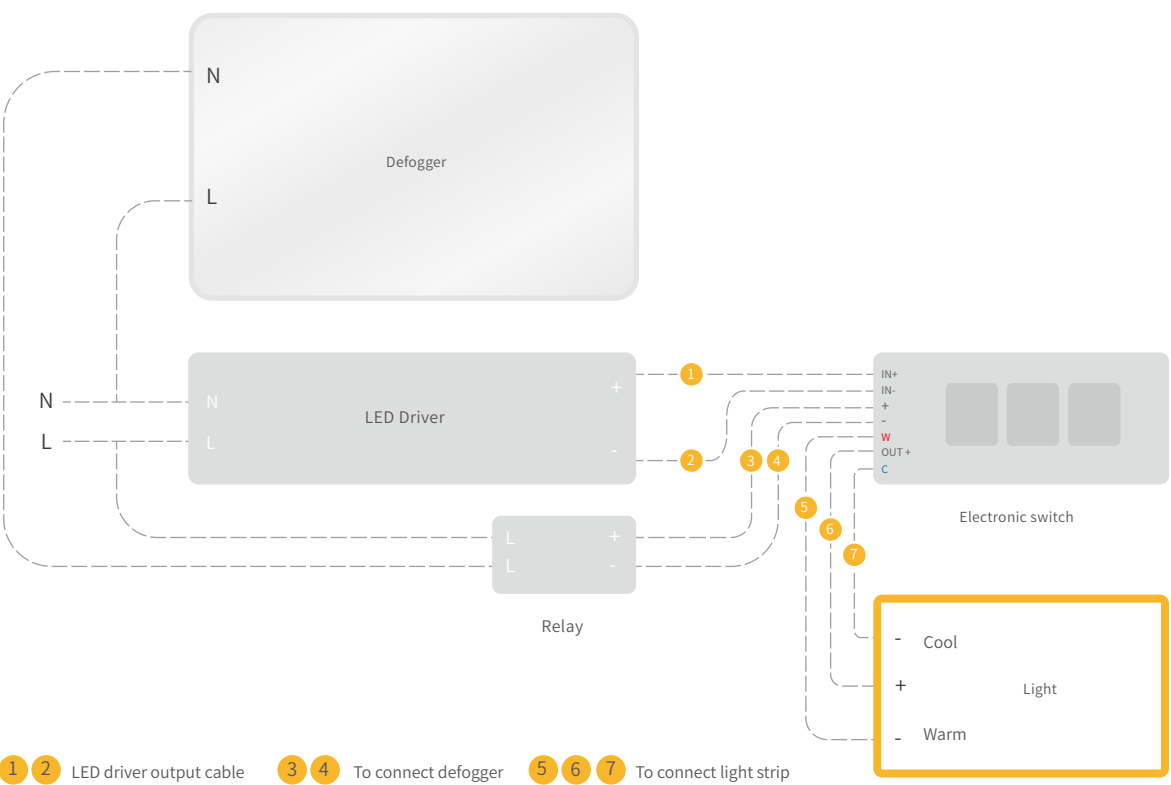


Item No	Output Voltage	Output Current	Output Power	Rated Input Voltage	Input Frequency	Power Factor (Full load)	Efficiency	Dimension(mm)
AED48-12VLS-ETL	12VDC	4000mA	48W	120-240VAC	50/60Hz	-	87%	154×54×19
AED48-24VLS-ETL	24VDC	2000mA	48W	120-240VAC	50/60Hz	-	87%	154×54×19

Explanation of symbols

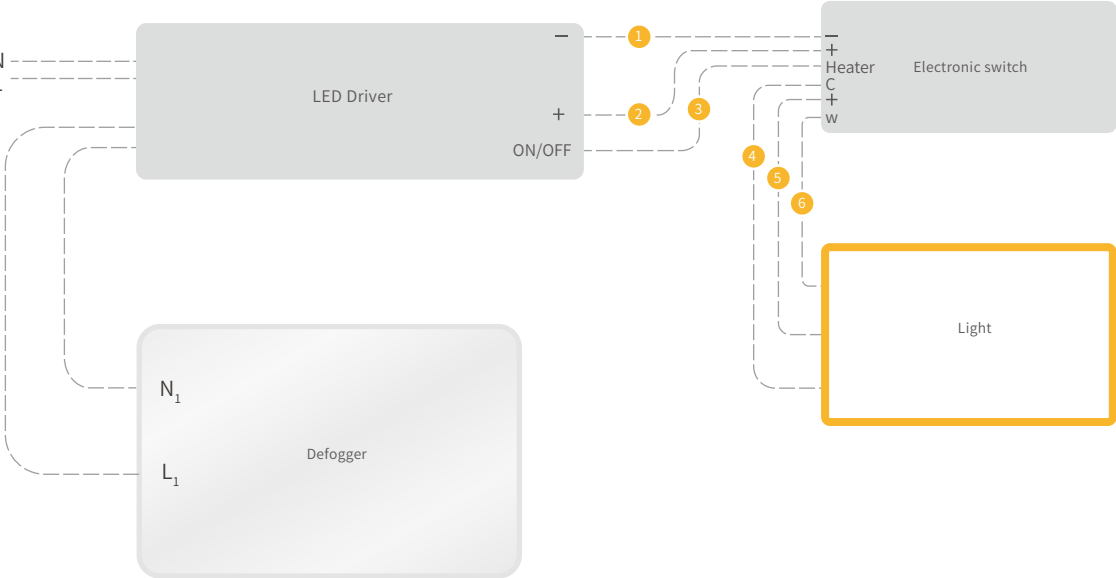
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	CE Certification		Case Temp.(Tc) 75°
	FCC Certification		Storage Temp. -20°+80°
	UL/CUL Certification		110°C Over heat protection
	UL/CUL Certification		Safety isolation transformer for short circuit
	SAA Certification		Indoor use only
	CCC Certification		Class 2 Insulation classs
	RoHS Certification		Safety classification 2
	ENEC Certification		Product with a limited surface temperature
	ETL Certification		IP Rating IP44
	DoE VI Certification		Independent Installation
	UKCA Certification		SELV Safety Extra-Low Voltage
	WEEE Directive		
	Certification Bodies' Scheme		
	European Energy Efficiency Ratio Plan		

LED Mirror & Mirror Cabinet solution



- Connect ① and ② to LED driver output.
- Connect ③ and ④ to DC defogger. When connect to AC defogger, ③④ must connect to electric relay instead.
- Connect ⑤, ⑥ and ⑦ to light strip: ⑤ to warm white, ⑦ to cold white; Single color light strip will be connected to ⑤⑥ or ⑥⑦; When connected to dual color light strip, warm white and cold white should be connected according to drawing without reverse;
- Cut off power supply Before changing gear of 1-key and 2-key sensor. Gear cannot be changed when powered. The sensor can only have functions by current gear selected.

LED Mirror & Mirror Cabinet solution



1 2 LED driver output cable 3 To connect defogger 4 5 6 To connect light strip