



Stock Code: 002922

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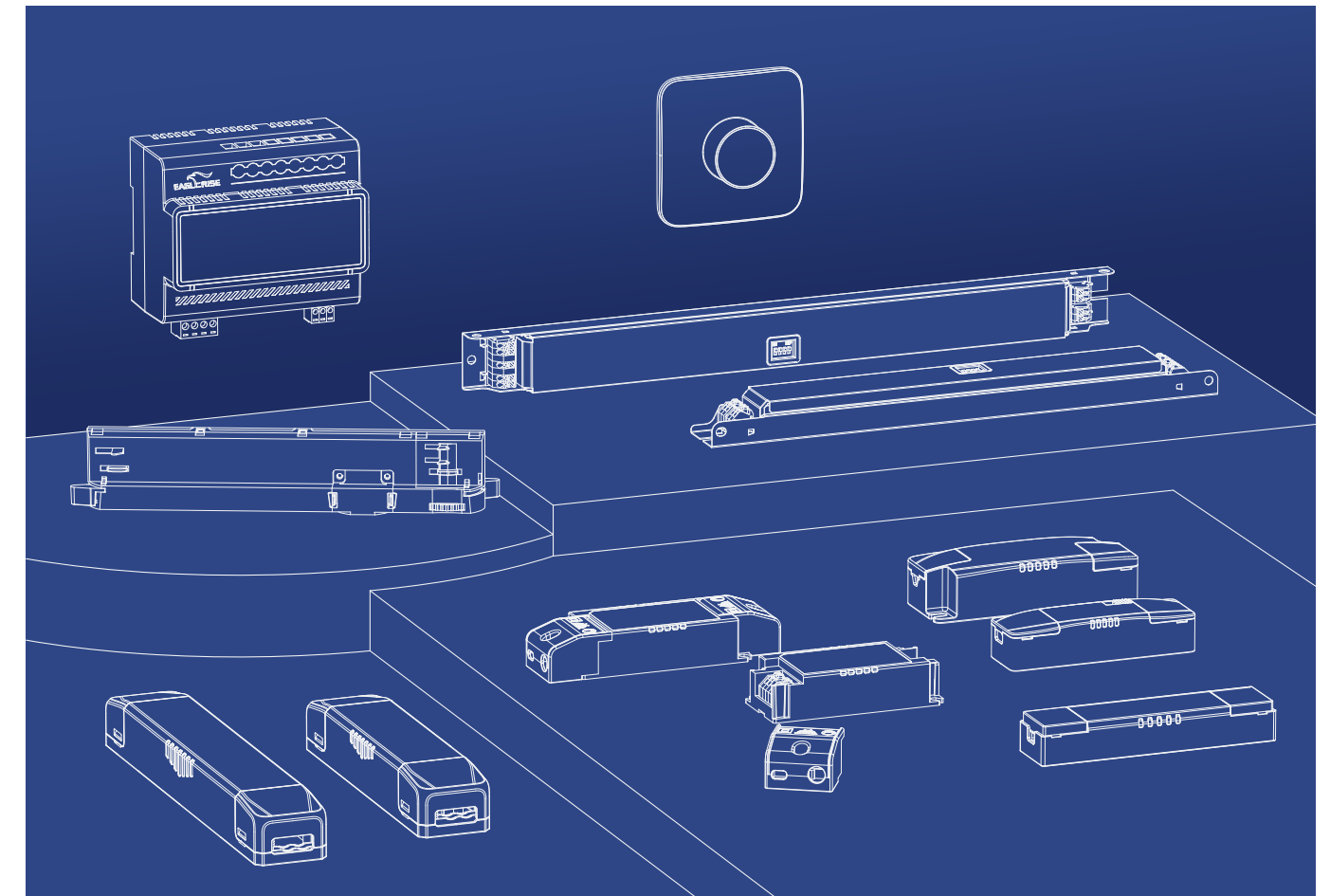


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INDOOR LED DRIVER CATALOGUE

2026

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ABOUT EAGLERISE



1999

Established in Foshan

2017

Listed in Shenzhen

45k m²

Company Area 45K m²

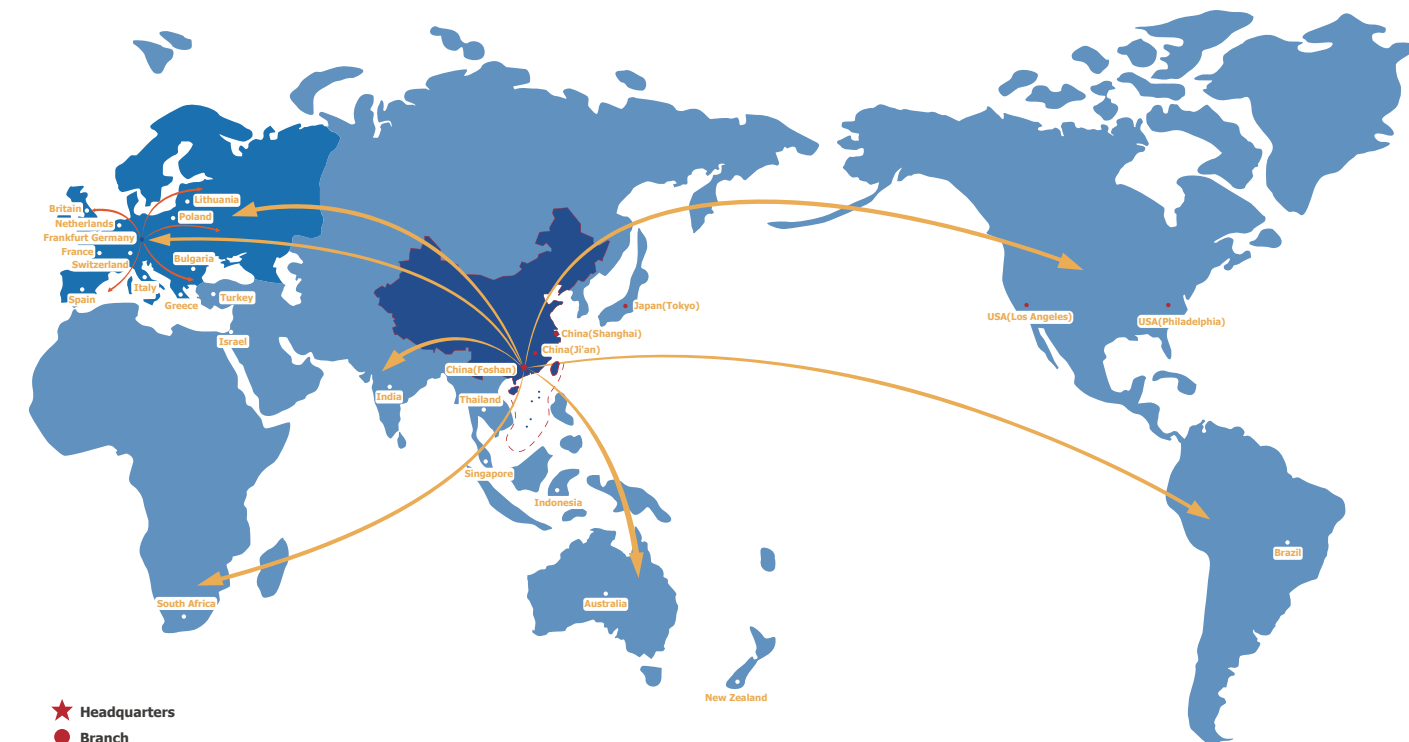
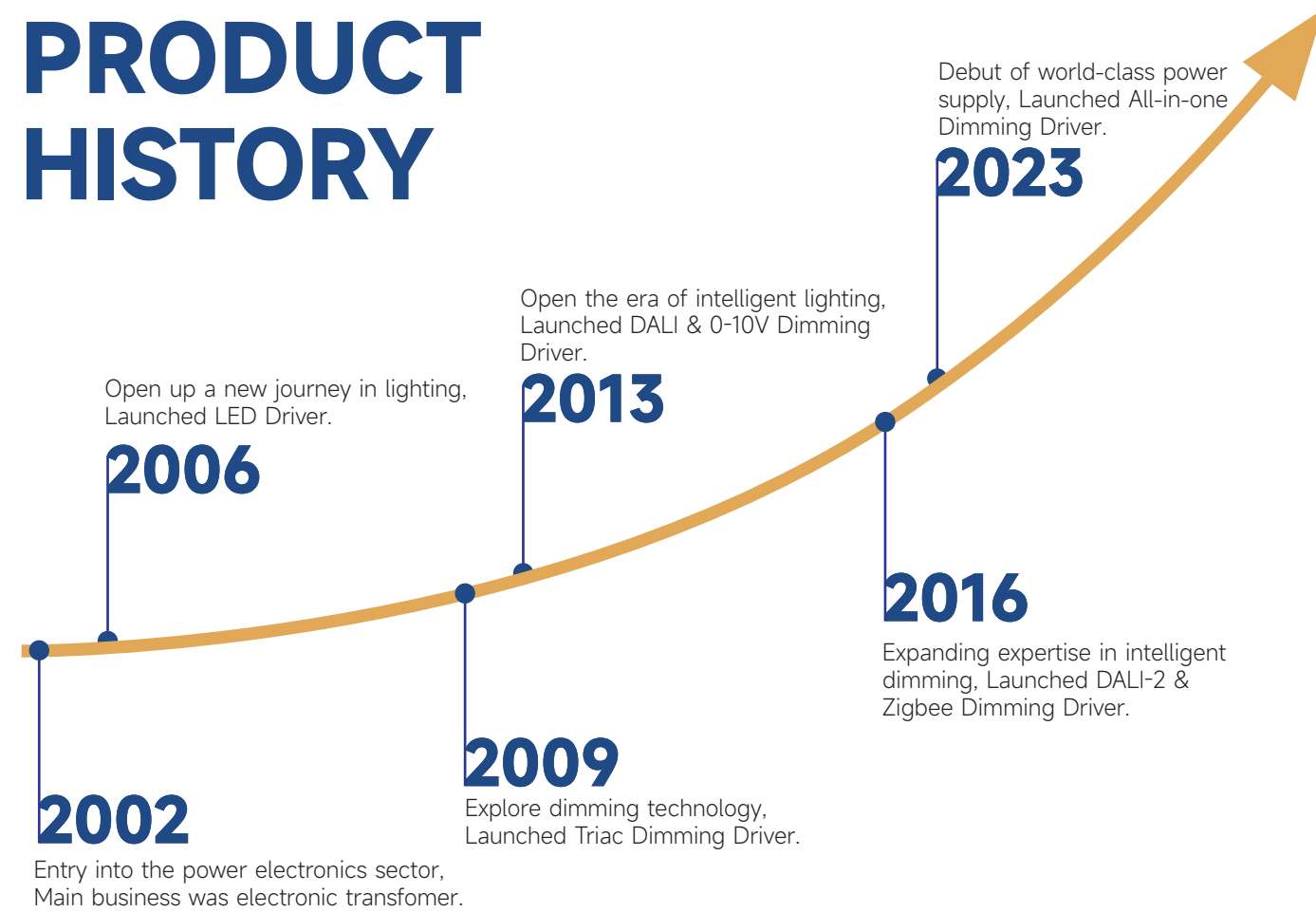
300 +

Patents & applications

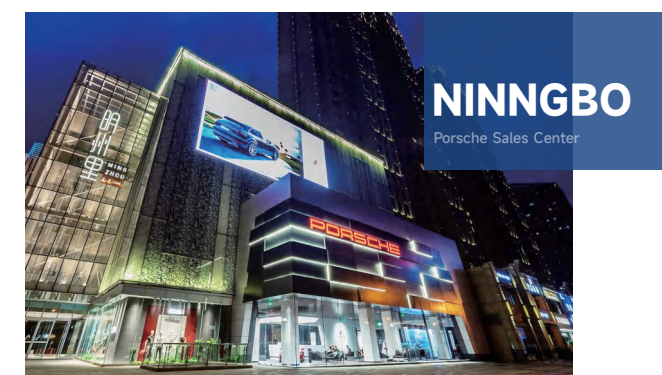
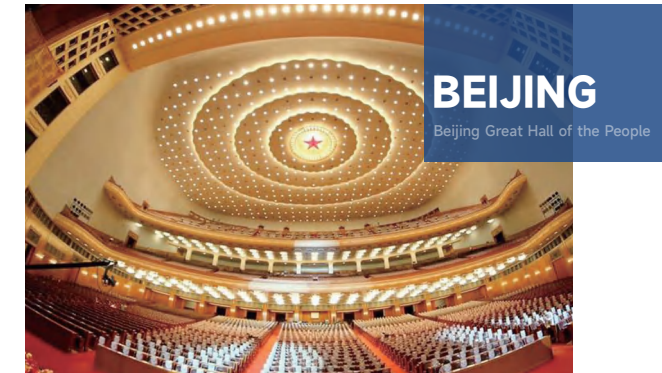
Eaglerise Electric & Electronic (China) Co., Ltd was founded in 1999 and headquartered in Foshan. It was officially listed in 2017 with the stock code 002922. Our Lighting Business Unit was established in 2001, focusing on the research and development, manufacturing, sales, and service of LED driver.

There are two manufacturing bases in Shunde, Foshan and Ji'an, Jiangxi, 45000 sqm in total. With strong R&D and Digital manufacturing plants, our products cover lighting scenarios such as home lighting, commercial lighting, hotel lighting, and outdoor lighting, to provide global customers with more efficient, intelligent, and green LED driver and lighting solutions.

PRODUCT HISTORY



SUCCESSFUL CASES



COMPANY STRENGTH

 **26**
Years of experience

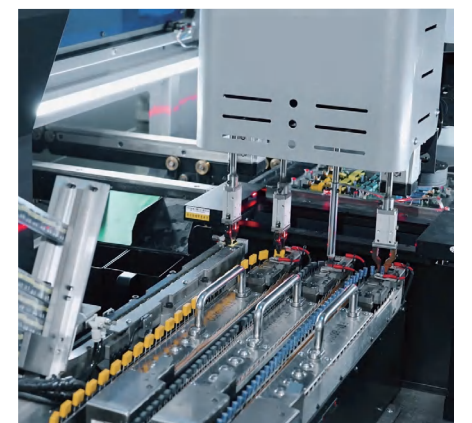
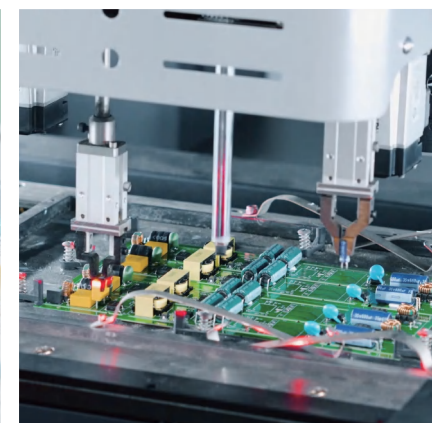
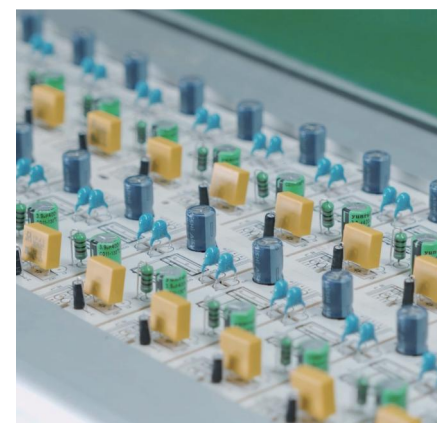
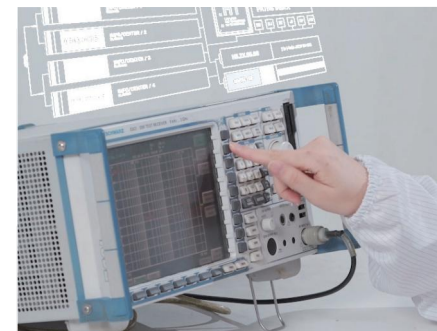
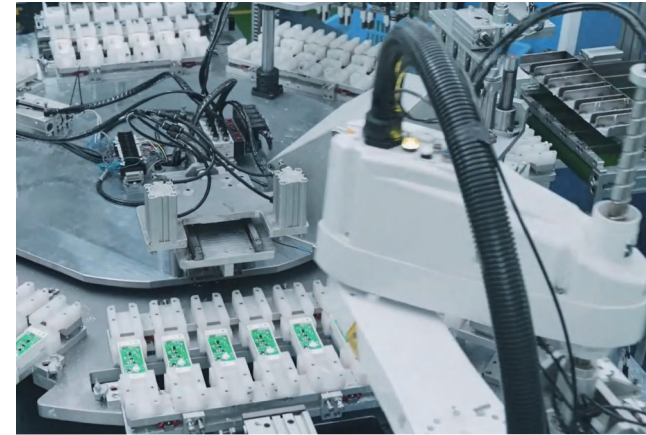
 **300+**
Patents & applications

 **100+**
Served countries & regions

 **82million(pcs)**
Annual capacity

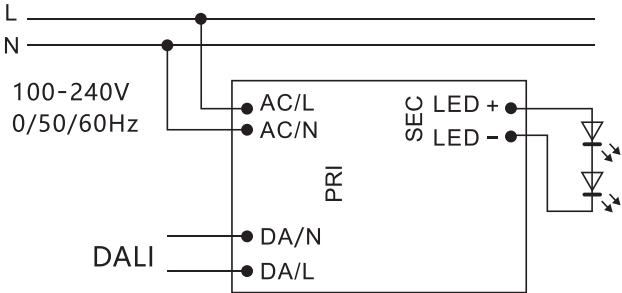
 **45000m²**
Company area

 **1200+**
Skilled employees

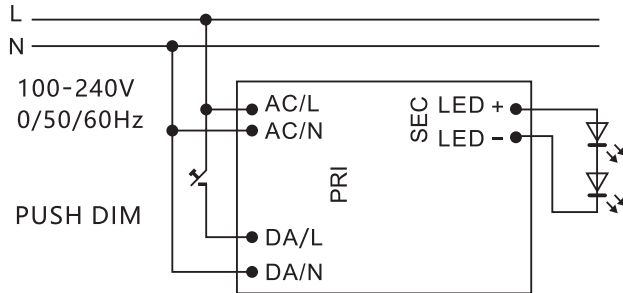


WIRING DIAGRAM

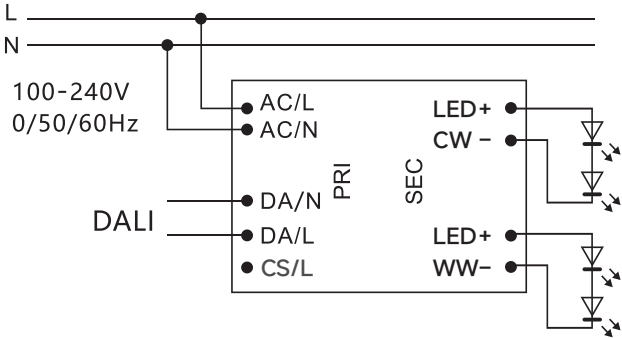
DALI dimming application



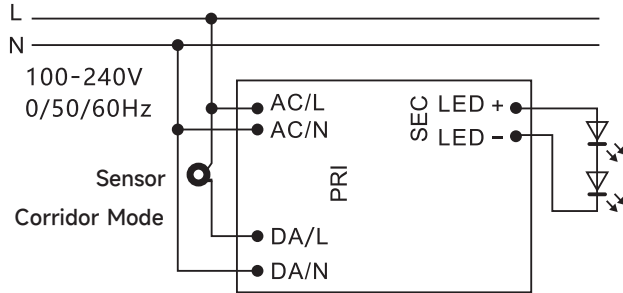
Push dimming application



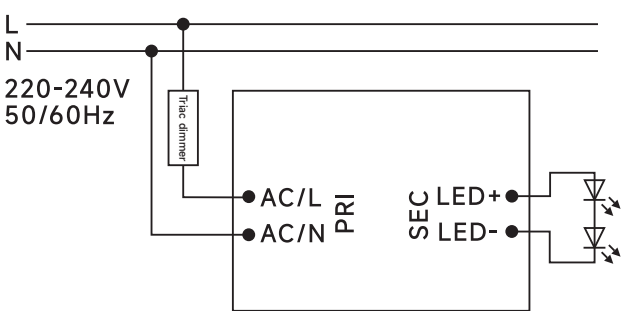
DALI-2 DT8 dimming application



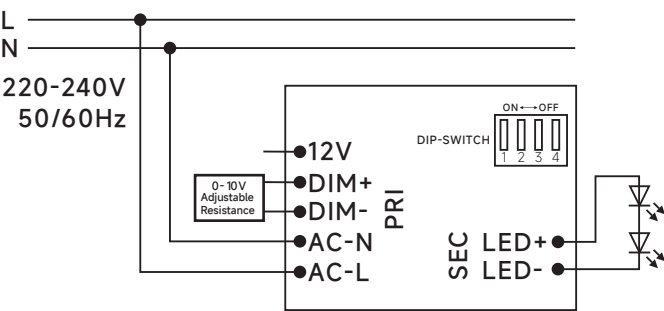
Corridor Mode dimming application



Triac dimming application



0-10V dimming application



NAMING RULES

	FLS-30-700	IP67	N-S	DALI-2	LI1	EXC	S	-YX
Adjustable or not								Customer Abbreviation Custom products made for special customers
F								
Output current adjustable								
Shape								Change Appearance (Optional) S Appearance size reduced, small/silm
C								
Circle								
L								
Long Rectangles (2.0≤L:W<4.0)								
S								
Square Plastic (L:W<2.0)								
M								
Metal Rectangles								
N								
Bare board, no shell								
D								
Intergrated								
U								
Ultrathin (height less than 18mm)								
R								
Oval, horseshoe shape								
Input Voltage								Version (optional) E Basic version EXC Basic version, 0.9 PF ADV Advanced version PRO Professional version
S								
220-240 VAC								
H								
100-240 VAC								
E								
100-120 VAC								
X								
100-277 VAC								
N								
USA 120 VAC								
W								
USA 120-277 VAC								
Z								
USA 120-347 VAC								
Output Power								Generation Number (optional) 1 First generation 2 Second generation
9								
9W								
30								
30W								
1200								
1200W								
Output Current/ Voltage								Output Adjustment Mode Terminal & Cable Output current not adjustable: I Terminal/ Independent X Terminal/ Built-in B Cable/ Built-in R 2 slots Output current adjustable: A Dip switch/ Terminal/ Independent S Dip switch/ 2 slots N NFC/ Terminal/ Built-in D Dip switch/ Terminal/ Built-in
C.C: 120--120mA / 1050--1050mA								
C.V: 5--5V / 12--12V / 24-24V								
IP Grade (optional)								Power Factor & Flicker L 0.9PF & flicker-free M 0.8PF & flicker-free S 0.5PF & flicker-free R 0.9PF & flicker
IP20								
Defaultly empty								
IP65								
IP67								
[N-S] Non-isolation(optional)								Dimming Mode (optional) Blue Bluetooth Dimming CSB Casambi Dimming Zigb Zigbee Dimming PWM PWM Dimming RF RF Dimming TRIAC TRIAC Dimming DT8 DALI Dimming; color temperature is adjustable CCT Color temperature is adjustable
DALI-2								
DALI Dimming								
0-10								
0-10V Dimming								
1-10 (European)								
1-10 Dimming								

PRODUCT OVERVIEW

Linear	Non-Isolated	D4i		P28
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	Isolated	DALI-2		P33
		ON/OFF (Dip switch)		P35

Compact	Intelligent		DALI-2		P39
			0-10V		P40
			Triac		P41
			Wireless		P46
	ON/OFF		High eff.		P47
			Silm		P48
			CCT		P49
			Hot Sale		P51
			High PF		P54
			Wide Voltage		P57
			Round		P59
	Lead Wire		P63		

Mini	Intelligent		DALI+0-10V	_____	P68
			DALI-2 DT8	_____	P69
			DALI-2	_____	P70
			0-10V	_____	P76
			CASAMBI	_____	P77
	ON/OFF		High eff.	_____	P78
			CCT	_____	P79
			Dip Switch	_____	P80

Track	Intelligent	DALI-2 DT8		P83
		DALI-2		P84
		CASAMBI		P86
	ON/OFF	ON/OFF		P87
		Three Phase		P92

CV	Intelligent		DALI+0-10V	_____	P94
			DALI-2 DT8	_____	P95
			DALI-2	_____	P96
			0-10V	_____	P98
	ON/OFF		Silm	_____	P99
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North American	Intelligent	0-10V+Triac		P107
		Triac		P108

Accessories	DALI Gateway		P110
	DALI Dimmer		P111
	DALI Panel		P112
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LINEAR

Non-Isolated
- D4i

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 28	FMS-35-350 N-S DALI-2 D4i LN	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
	FMS-75-500 N-S DALI-2 D4i LN	75W	220-240VAC	150-500mA	50-220V	93%	0.95	360*30*21mm
	FMS-100-1050 N-S DALI-2 D4i LN	100W	220-240VAC	300-1050mA	50-220V	94%	0.95	360*30*21mm
	FMS-150-1050 N-S DALI-2 D4i LN	150W	220-240VAC	300-1050mA	50-220V	95%	0.95	360*30*21mm

Non-Isolated
- DALI-2

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 29	FMS-35-350 N-S DALI-2 LD	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
	FMS-75-500 N-S DALI-2 LD	75W	220-240VAC	150-500mA	50-220V	93%	0.95	280*30*21mm
	FMS-100-1050 N-S DALI-2 LD	100W	220-240VAC	300-1050mA	50-220V	94%	0.95	280*30*21mm
	FMS-150-1050 N-S DALI-2 LD	150W	220-240VAC	300-1050mA	50-220V	95%	0.95	280*30*21mm
 Page 30	FMS-35-350 N-S DALI-2 LN EXC	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
	FMS-75-500 N-S DALI-2 LN EXC	75W	220-240VAC	150-500mA	50-220V	93%	0.95	280*30*21mm
	FMS-100-1050 N-S DALI-2 LN EXC	100W	220-240VAC	300-1050mA	50-220V	94%	0.95	280*30*21mm
	FMS-150-1050 N-S DALI-2 LN EXC	150W	220-240VAC	300-1050mA	50-220V	95%	0.95	280*30*21mm

Non-Isolated
- ON/OFF (Dip Switch)

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 31	FMS-20-350 N-S LD2 E	20W	220-240VAC	100-350mA	25-100V	86%	0.95	168*30*21mm
	FMS-40-350 N-S LD2 E	40W	220-240VAC	200-350mA	40-200V	90%	0.95	168*30*21mm
	FMS-60-350 N-S LD2 E	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
	FMS-80-350 N-S LD2 E	80W	220-240VAC	200-350mA	40-220V	94%	0.95	210*30*21mm
 Page 32	FMS-20-350 N-S LD1 E	20W	220-240VAC	200-350mA	25-100V	86%	0.9	168*30*21mm
	FMS-20-350 N-S CCT LD EXC	20W	220-240VAC	200-350mA	25-100V	86%	0.9	168*30*21mm
	FMS-40-350 N-S LD1 E	40W	220-240VAC	200-350mA	40-200V	90%	0.9	168*30*21mm
	FMS-40-350 N-S CCT LD EXC	40W	220-240VAC	200-350mA	40-200V	90%	0.95	168*30*21mm
	FMS-60-350 N-S LD1 E	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
	FMS-60-350 N-S CCT LD EXC	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
	FMS-80-350 N-S LD1 E	80W	220-240VAC	200-350mA	40-220V	94%	0.95	210*30*21mm
	FMS-80-350 N-S CCT LD EXC	80W	220-240VAC	200-350mA	40-220V	94%	0.95	210*30*21mm
	FMS-80-550 N-S LD1 E	80W	220-240VAC	350-550mA	40-216V	93%	0.95	210*30*21mm
	FMS-80-550 N-S CCT LD EXC	80W	220-240VAC	350-550mA	40-216V	93%	0.95	210*30*21mm
	FMS-100-500 N-S LD1 E	100W	220-240VAC	350-500mA	40-220V	95%	0.95	280*30*21mm
	FMS-100-500 N-S CCT LD EXC	100W	220-240VAC	350-500mA	40-220V	95%	0.95	280*30*21mm
	FMS-150-700 N-S LD1 E	150W	220-240VAC	550-700mA	40-220V	95%	0.95	280*30*21mm
	FMS-150-700 N-S CCT LD EXC	150W	220-240VAC	550-700mA	40-220V	95%	0.95	280*30*21mm

Isolated
- DALI+0-10V

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 33	FMX-35-700 DALI-2 0-10 LD	35W	120-277VAC	150-700mA	9-54V	90%	0.95	280*30*21mm
	FMX-50-1050 DALI-2 0-10 LD	50W	120-277VAC	300-1050mA	9-54V	90%	0.95	280*30*21mm
	FMX-85-2100 DALI-2 0-10 LD	85W	120-277VAC	700-2100mA	9-54V	90%	0.95	360*30*21mm

LINEAR

Isolated
- DALI-2

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 34	FMS-35-700 DALI-2 LD	35W	220-240VAC	100-700mA	15-51V	90%	0.95	280*30*21mm
	FMS-35-700 DALI-2 LN	35W	220-240VAC	150-700mA	15-51V	90%	0.95	280*30*21mm
	FMS-50-1050 DALI-2 LD	50W	220-240VAC	350-1050mA	15-51V	90%	0.95	280*30*21mm
	FMS-50-1050 DALI-2 LN	50W	220-240VAC	350-1050mA	15-51V	90%	0.95	280*30*21mm
	FMS-75-1800 DALI-2 LD	75W	220-240VAC	1050-1800mA	15-51V	90%	0.95	280*30*21mm
	FMS-75-1800 DALI-2 LN	75W	220-240VAC	1050-1800mA	15-51V	90%	0.95	280*30*21mm

Isolated
- ON/OFF (Dip Switch)

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 35	FMS-21-500 LD EXC	21W	220-240VAC	350-500mA	24-42V	88%	0.95	210*30*21mm
	FMS-30-750 LD EXC	30W	220-240VAC	600-750mA	24-42V	90%	0.95	210*30*21mm
	FMS-42-1050 LD EXC	42W	220-240VAC	700-1050mA	24-42V	90%	0.95	210*30*21mm
	FMS-60-1500 LD1 EXC	60W	220-240VAC	1150-1500mA	24-42V	90%	0.95	280*30*21mm
	FMS-80-2000 LD1 EXC	80W	220-240VAC	1500-2000mA	24-42V	91%	0.95	280*30*21mm
 Page 36	FMS-20-350 LD EXC	20W	220-240VAC	200-350mA	15-51V	88%	0.95	210*30*21mm
	FMS-24-500 LD EXC	24W	220-240VAC	350-500mA	15-51V	88%	0.95	210*30*21mm
	FMS-35-650 LD EXC	35W	220-240VAC	500-650mA	15-51V	90%	0.95	210*30*21mm
	FMS-40-1050 LD EXC	40W	220-240VAC	700-1050mA	15-51V	90%	0.95	210*30*21mm
	FMS-60-1200 LD EXC	60W	220-240VAC	850-1200mA	15-51V	91%	0.95	280*30*21mm
	FMS-60-1500 LD EXC	60W	220-240VAC	1150-1500mA	15-51V	90%	0.95	280*30*21mm
 Page 37	FMS-75-1500 LD EXC	75W	220-240VAC	1150-1500mA	15-51V	90%	0.95	280*30*21mm
	FMS-80-2000 LD EXC	80W	220-240VAC	1300-2000mA	15-51V	91%	0.95	280*30*21mm
	FMX-50-1050 LD	50W	120-277VAC	300-1050mA	9-54V	90%	0.95	280*30*21mm
	FMX-85-2100 LD	85W	120-277VAC	700-2100mA	9-54V	90%	0.95	280*30*21mm

COMPACT

Intelligent
- DALI-2

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 39	FLS-8-500 DALI-2 LA ADV	8W	220-240VAC	150-500mA	2.5-49V	84%	0.95	115*30*20.5mm
	FLS-12-700 DALI-2 LA ADV	12W	220-240VAC	500-700mA	2.5-24V	84%	0.95	115*30*20.5mm
	FLS-15-450 DALI-2 LA ADV	15W	220-240VAC	100-450mA	2.5-42V	85%	0.95	115*30*20.5mm

Intelligent
- 0-10V

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 40	FLS-8-220 0-10 LA ADV	8W	220-240VAC	120-220mA	15-42V	83%	0.95	115*30*20.5mm
	FLS-12-330 0-10 LA ADV	12W	220-240VAC	250-330mA	15-42V	84%	0.95	115*30*20.5mm
	FLS-12-350 0-10 LA ADV	12W	220-240VAC	120-350mA	15-42V	84%	0.95	115*30*20.5mm

COMPACT

Intelligent
- TRIAC

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	LS-8-120 TRIAC LI EXC	8W	220-240VAC	120mA	27-40V	75%	0.9	115*30*20.5mm
	LS-8-200 TRIAC LI EXC	8W	220-240VAC	200mA	27-40V	80%	0.9	115*30*20.5mm
	LS-8-220 TRIAC LI EXC	8W	220-240VAC	220mA	27-40V	83%	0.9	115*30*20.5mm
	LS-12-250 TRIAC LI EXC	12W	220-240VAC	250mA	27-40V	83%	0.95	115*30*20.5mm
	LS-12-300 TRIAC LI EXC	12W	220-240VAC	300mA	27-40V	83%	0.95	115*30*20.5mm
Page 41	LS-12-350 TRIAC LI EXC	12W	220-240VAC	350mA	27-40V	83%	0.95	115*30*20.5mm
	CS-8-100 TRIAC LI	8W	220-240VAC	100mA	28-40V	78%	0.9	Φ56*25.5mm
	CS-8-120 TRIAC LI	8W	220-240VAC	120mA	28-40V	80%	0.9	Φ56*25.5mm
	CS-8-150 TRIAC LI	8W	220-240VAC	150mA	28-40V	80%	0.95	Φ56*25.5mm
	CS-8-180 TRIAC LI	8W	220-240VAC	180mA	28-40V	80%	0.95	Φ56*25.5mm
	CS-8-200 TRIAC LI	8W	220-240VAC	200mA	28-40V	80%	0.95	Φ56*25.5mm
	CS-15-250 TRIAC LI	15W	220-240VAC	250mA	28-40V	82%	0.9	Φ65*25mm
	CS-15-280 TRIAC LI	15W	220-240VAC	280mA	28-40V	82%	0.9	Φ65*25mm
	CS-15-300 TRIAC LI	15W	220-240VAC	300mA	28-40V	82%	0.95	Φ65*25mm
	CS-15-350 TRIAC LI	15W	220-240VAC	350mA	28-40V	82%	0.95	Φ65*25mm
	CS-22-XXX TRIAC LI	22W	220-240VAC	400-550mA	28-40V	85%	0.95	Φ65*25mm
Page 42	CS-36-XXX TRIAC LI	36W	220-240VAC	600-900mA	28-40V	85%	0.95	Φ75*26mm
	LS-8-100 TRIAC LI1	8W	220-240VAC	100mA	28-40V	78%	0.9	92*36*25mm
	LS-8-120 TRIAC LI1	8W	220-240VAC	120mA	28-40V	80%	0.9	92*36*25mm
	LS-8-150 TRIAC LI1	8W	220-240VAC	150mA	28-40V	80%	0.95	92*36*25mm
	LS-8-180 TRIAC LI1	8W	220-240VAC	180mA	28-40V	80%	0.95	92*36*25mm
	LS-8-200 TRIAC LI1	8W	220-240VAC	200mA	28-40V	80%	0.95	92*36*25mm
	LS-8-220 TRIAC LI1	8W	220-240VAC	220mA	28-40V	80%	0.95	92*36*25mm
	LS-8-250 TRIAC LI1	8W	220-240VAC	250mA	18-24V	80%	0.95	92*36*25mm
	LS-8-300 TRIAC LI1	8W	220-240VAC	300mA	18-24V	80%	0.95	92*36*25mm
	LS-8-350 TRIAC LI1	8W	220-240VAC	350mA	18-24V	80%	0.95	92*36*25mm
Page 43	LS-8-700 TRIAC LI1	8W	220-240VAC	700mA	8-11.4V	76%	0.95	92*36*25mm
	LS-15-XXX TRIAC LI1	15W	220-240VAC	250/280/300/350mA	28-40V	82%	0.95	102*38.2*25mm
	LS-15-400 TRIAC LI1	15W	220-240VAC	400mA	25-38V	82%	0.95	102*38.2*25mm
	LS-15-450 TRIAC LI1	15W	220-240VAC	450mA	22-33V	82%	0.95	102*38.2*25mm
	LS-15-500 TRIAC LI1	15W	220-240VAC	500mA	20-30V	82%	0.95	102*38.2*25mm
	LS-15-550 TRIAC LI1	15W	220-240VAC	550mA	17-27V	82%	0.95	102*38.2*25mm
	LS-15-600 TRIAC LI1	15W	220-240VAC	600mA	16-25V	82%	0.95	102*38.2*25mm
	LS-15-650 TRIAC LI1	15W	220-240VAC	650mA	16-23V	82%	0.95	102*38.2*25mm
	LS-15-700 TRIAC LI1	15W	220-240VAC	700mA	14-22V	82%	0.95	102*38.2*25mm
	LS-20-300 TRIAC LI1	20W	220-240VAC	300mA	50-68V	85%	0.95	102*38.2*25mm
	LS-20-350 TRIAC LI1	20W	220-240VAC	350mA	40-60V	85%	0.95	102*38.2*25mm
Page 44	LS-20-XXX TRIAC LI1	20W	220-240VAC	400/450/500mA	28-40V	85%	0.95	102*38.2*25mm
	LS-20-550 TRIAC LI1	20W	220-240VAC	550mA	28-38V	85%	0.95	102*38.2*25mm
	LS-20-600 TRIAC LI1	20W	220-240VAC	600mA	22-34V	85%	0.95	102*38.2*25mm
	LS-20-XXX TRIAC LI1	20W	220-240VAC	650/700mA	20-30V	85%	0.95	102*38.2*25mm

COMPACT

Intelligent
- TRIAC

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	LS-30-600 TRIAC LI1	30W	220-240VAC	600mA	35-50V	86%	0.95	135*41*25mm
	LS-30-650 TRIAC LI1	30W	220-240VAC	650mA	30-45V	86%	0.95	135*41*25mm
	LS-30-700 TRIAC LI1	30W	220-240VAC	700mA	28-42V	86%	0.95	135*41*25mm
	LS-30-750 TRIAC LI1	30W	220-240VAC	750mA	28-40V	86%	0.95	135*41*25mm
	LS-30-800 TRIAC LI1	30W	220-240VAC	800mA	28-40V	86%	0.95	135*41*25mm
	LS-30-850 TRIAC LI1	30W	220-240VAC	850mA	24-37V	86%	0.95	135*41*25mm
	LS-30-900 TRIAC LI1	30W	220-240VAC	900mA	22-34V	86%	0.95	135*41*25mm
	LS-40-700 TRIAC LI1	40W	220-240VAC	700mA	36-54V	87%	0.95	135*41*25mm
	LS-40-750 TRIAC LI1	40W	220-240VAC	750mA	35-53V	87%	0.95	135*41*25mm
	LS-40-800 TRIAC LI1	40W	220-240VAC	800mA	33-50V	87%	0.95	135*41*25mm
Page 45	LS-40-850 TRIAC LI1	40W	220-240VAC	850mA	31-47V	87%	0.95	135*41*25mm
	LS-40-900 TRIAC LI1	40W	220-240VAC	900mA	27-42V	87%	0.95	135*41*25mm
	LS-40-950 TRIAC LI1	40W	220-240VAC	950mA	28-40V	87%	0.95	135*41*25mm
	LS-40-1000 TRIAC LI1	40W	220-240VAC	1000mA	28-40V	87%	0.95	135*41*25mm
	LS-40-1050 TRIAC LI1	40W	220-240VAC	1050mA	28-40V	87%	0.95	135*41*25mm

Intelligent
- Wireless

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	LS-8-100 Blue SI-MJ	8W	220-240VAC	100mA	30-40V	75%	0.5	115*30*20.5mm
	LS-8-120 Blue SI-MJ	8W	220-240VAC	120mA	30-40V	75%	0.5	115*30*20.5mm
	LS-8-160 Blue SI-MJ	8W	220-240VAC	160mA	30-40V	80%	0.5	115*30*20.5mm
	LS-8-180 Blue SI-MJ	8W	220-240VAC	180mA	30-40V	80%	0.5	115*30*20.5mm
	LS-8-200 Blue SI-MJ	8W	220-240VAC	200mA	30-40V	80%	0.5	115*30*20.5mm
	LS-8-235 Blue SI-MJ	8W	220-240VAC	235mA	30-40 V	80%	0.5	115*30*20.5mm
	LS-12-250 Blue SI-MJ	12W	220-240VAC	250mA	30-40V	84%	0.5	115*30*20.5mm
	LS-12-280 Blue SI-MJ	12W	220-240VAC	280mA	30-40V	84%	0.5	115*30*20.5mm
	LS-12-300 Blue SI-MJ	12W	220-240VAC	300mA	30-40V	84%	0.5	115*30*20.5mm
	LS-12-350 Blue SI-MJ	12W	220-240VAC	350mA	30-40V	85%	0.5	115*30*20.5mm

ON/OFF
- High Eff.

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	FLS-15-350 LD1 ADV	15W	220-240VAC	200-350mA	28-40V	92%	0.95	116*41.2*26mm
	FLS-21-500 LD1 ADV	21W	220-240VAC	350-500mA	28-40V	93%	0.95	116*41.2*26mm
	FLS-30-750 LD1 ADV	30W	220-240VAC	600-750mA	28-40V	94%	0.95	116*41.2*26mm
	FLS-40-1050 LD1 ADV	40W	220-240VAC	700-1050mA	28-40V	94%	0.95	116*41.2*26mm

ON/OFF
- Silm

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	FLS-8-500 LA	8W	220-240VAC	150-500mA	2.5-48V	82%	0.9	115*30*20.5mm
	FLS-18-1050 LA	18W	220-240VAC	550-1050mA	2.5-33V	85%	0.95	115*30*20.5mm

COMPACT

ON/OFF
- CCT

Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 CCT SI E	8W	220-240VAC	70mA	30-40V	78%	0.6	92*28*21mm
LS-8-80 CCT SI E	8W	220-240VAC	80mA	30-40V	78%	0.6	92*28*21mm
LS-8-120 CCT SI E	8W	220-240VAC	120mA	30-40V	80%	0.6	92*28*21mm
LS-8-150 CCT SI E	8W	220-240VAC	150mA	30-40V	80%	0.6	92*28*21mm
LS-8-160 CCT SI E	8W	220-240VAC	160mA	30-40V	80%	0.6	92*28*21mm
LS-8-180 CCT SI E	8W	220-240VAC	180mA	30-40V	80%	0.6	92*28*21mm
LS-8-200 CCT SI E	8W	220-240VAC	200mA	30-40V	80%	0.6	92*28*21mm
LS-8-220 CCT SI E	8W	220-240VAC	220mA	30-40V	80%	0.6	92*28*21mm
LS-12-250 CCT SI E	12W	220-240VAC	250mA	30-40V	82%	0.6	92*28*21mm
LS-12-280 CCT SI E	12W	220-240VAC	280mA	30-40V	82%	0.6	92*28*21mm
LS-12-300 CCT SI E	12W	220-240VAC	300mA	30-40V	82%	0.6	92*28*21mm
LS-21-400 CCT SI E	21W	220-240VAC	400mA	30-42V	85%	0.6	92*36*25mm
LS-21-450 CCT SI E	21W	220-240VAC	450mA	30-42V	85%	0.6	92*36*25mm
LS-21-500 CCT SI E	21W	220-240VAC	500mA	30-42V	85%	0.6	92*36*25mm
LS-21-600 CCT SI E	21W	220-240VAC	600mA	27-39V	85%	0.6	92*36*25mm
LS-30-500 CCT LI EXC	30W	220-240VAC	500mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-550 CCT LI EXC	30W	220-240VAC	550mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-600 CCT LI EXC	30W	220-240VAC	600mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-650 CCT LI EXC	30W	220-240VAC	650mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-700 CCT LI EXC	30W	220-240VAC	700mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-750 CCT LI EXC	30W	220-240VAC	750mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-800 CCT LI EXC	30W	220-240VAC	800mA	24-42V	87%	0.95	102*38.2*25mm

ON/OFF
- Hot sale

Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-3-XXX SI E	3W	220-240VAC	150-500mA	5-12V	68%	0.45	84*20.5*16.5mm
LS-3-700 SI E	3W	220-240VAC	700mA	2.5-4.5V	71%	0.45	84*20.5*16.5mm
LS-6-XXX SI E	6W	220-240VAC	120-180mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-200 SI E	6W	220-240VAC	200mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-220 SI E	6W	220-240VAC	220mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-250 SI E	6W	220-240VAC	250mA	10-24V	76%	0.50	84*20.5*16.5mm
LS-6-XXX SI E	6W	220-240VAC	300-700mA	8-20V	76%	0.50	84*20.5*16.5mm
LS-8-180 SI E1	8W	220-240VAC	180mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-200 SI E1	8W	220-240VAC	200mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-220 SI E1	8W	220-240VAC	220mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-500 SI E1	8W	220-240VAC	500mA	13-18V	73%	0.50	84*20.5*16.5mm
LS-8-700 SI E1	8W	220-240VAC	700mA	8-13V	73%	0.50	84*20.5*16.5mm
LS-8-70 SI2 E	8W	220-240VAC	70mA	30-40V	78%	0.60	92*28*21mm
LS-8-80 SI2 E	8W	220-240VAC	80-120mA	30-40V	78%	0.60	92*28*21mm
LS-8-150 SI2 E	8W	220-240VAC	150mA	30-40V	80%	0.60	92*28*21mm
LS-8-XXX SI2 E	8W	220-240VAC	160-220mA	30-40V	80%	0.60	92*28*21mm
LS-8-300 SI2 E	8W	220-240VAC	300mA	18-24V	80%	0.60	92*28*21mm
LS-8-350 SI2 E	8W	220-240VAC	350mA	18-24V	80%	0.60	92*28*21mm
LS-8-500 SI2 E	8W	220-240VAC	500mA	10-16V	80%	0.60	92*28*21mm
LS-8-700 SI2 E	8W	220-240VAC	700mA	8-11.4V	80%	0.60	92*28*21mm

COMPACT

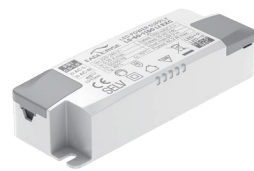
ON/OFF
- Hot sale

Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-12-250 SI2 E	12W	220-240VAC	250mA	30-40V	82%	0.60	92*28*21mm
LS-12-280 SI2 E	12W	220-240VAC	280mA	30-40V	82%	0.60	92*28*21mm
LS-12-300 SI2 E	12W	220-240VAC	300mA	30-40V	82%	0.60	92*28*21mm
LS-12-350 SI2 E	12W	220-240VAC	350mA	30-40V	82%	0.60	92*28*21mm
LS-12-500 SI2 E	12W	220-240VAC	500-700mA	18-24V	82%	0.60	92*28*21mm
LS-21-300 SI1 E	21W	220-240VAC	300mA	40-70V	85%	0.6	92*36*25mm
LS-21-350 SI1 E	21W	220-240VAC	350mA	42-60V	85%	0.6	92*36*25mm
LS-21-400 SI1 E	21W	220-240VAC	400mA	30-42V	85%	0.6	92*36*25mm
LS-21-450 SI1 E	21W	220-240VAC	450mA	30-42V	85%	0.6	92*36*25mm
LS-21-500 SI1 E	21W	220-240VAC	500mA	30-42V	85%	0.6	92*36*25mm
LS-21-550 SI1 E	21W	220-240VAC	550mA	30-40V	85%	0.6	92*36*25mm
LS-21-600 SI1 E	21W	220-240VAC	600mA	27-39V	85%	0.6	92*36*25mm
LS-21-650 SI1 E	21W	220-240VAC	650mA	20-32V	85%	0.6	92*36*25mm
LS-21-700 SI1 E	21W	220-240VAC	700mA	18-30V	85%	0.6	92*36*25mm

ON/OFF
- High PF

Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 LI2 EXC	8W	220-240VAC	70mA	27-42V	68%	0.9	92*36*25mm
LS-8-120 LI2 EXC	8W	220-240VAC	120mA	27-42V	75%	0.92	92*36*25mm
LS-8-150 LI2 EXC	8W	220-240VAC	150mA	27-42V	75%	0.95	92*36*25mm
LS-8-160 LI2 EXC	8W	220-240VAC	160mA	27-42V	75%	0.95	92*36*25mm
LS-8-180 LI2 EXC	8W	220-240VAC	180mA	27-42V	78%	0.95	92*36*25mm
LS-8-200 LI2 EXC	8W	220-240VAC	200mA	27-40V	78%	0.95	92*36*25mm
LS-8-220 LI2 EXC	8W	220-240VAC	220mA	27-40V	79%	0.95	92*36*25mm
LS-12-250 LI2 EXC	12W	220-240VAC	250mA	27-42V	82%	0.95	92*36*25mm
LS-12-280 LI2 EXC	12W	220-240VAC	280mA	27-42V	82%	0.95	92*36*25mm
LS-12-300 LI2 EXC	12W	220-240VAC	300mA	27-42V	82%	0.95	92*36*25mm
LS-21-400 LI2 EXC	21W	220-240VAC	400mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-450 LI2 EXC	21W	220-240VAC	450mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-500 LI2 EXC	21W	220-240VAC	500mA	27-42V	86%	0.95	102*38.2*25mm
LS-15-350 LI1 EXC	15W	220-240VAC	350mA	27-42V	84%	0.95	102*38.2*25mm
LS-21-400 LI1 EXC	21W	220-240VAC	400mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-450 LI1 EXC	21W	220-240VAC	450mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-500 LI1 EXC	21W	220-240VAC	500mA	27-42V	86%	0.95	102*38.2*25mm
LS-21-550 LI1 EXC	21W	220-240VAC	550mA	27-38.5V	86%	0.95	102*38.2*25mm
LS-40-600 LI1 EXC S	40W	220-240VAC	600mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-650 LI1 EXC S	40W	220-240VAC	650mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-700 LI1 EXC S	40W	220-240VAC	700mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-750 LI1 EXC S	40W	220-240VAC	750mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-800 LI1 EXC S	40W	220-240VAC	800mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-850 LI1 EXC S	40W	220-240VAC	850mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-900 LI1 EXC S	40W	220-240VAC	900mA	24-42V	90%	0.95	102*38.2*25mm
LS-40-950 LI1 EXC S	40W	220-240VAC	950mA	24-42V	90%	0.95	102*38.2*25mm
LS-40-1000 LI1 EXC S	40W	220-240VAC	1000mA	24-40V	90%	0.95	102*38.2*25mm
LS-40-1050 LI1 EXC S	40W	220-240VAC	1050mA	24-38V	90%	0.95	102*38.2*25mm

COMPACT

ON/OFF - High PF									
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)	
	LS-50-500 LI EXC	50W	220-240VAC	500mA	30-84V	91%	0.95	116*41.2*26mm	
	LS-50-600 LI EXC	50W	220-240VAC	600mA	30-84V	91%	0.95	116*41.2*26mm	
	LS-50-1100 LI EXC	50W	220-240VAC	1100mA	15-42V	91%	0.95	116*41.2*26mm	
	LS-50-1150 LI EXC	50W	220-240VAC	1150mA	15-42V	91%	0.95	116*41.2*26mm	
	LS-50-1200 LI EXC	50W	220-240VAC	1200mA	15-42V	91%	0.95	116*41.2*26mm	
	LS-50-1250 LI EXC	50W	220-240VAC	1250mA	15-40V	91%	0.95	116*41.2*26mm	
	LS-60-1050 LI EXC	60W	220-240VAC	1050mA	15-42V	90%	0.95	135*41.2*25mm	
	LS-60-1300 LI EXC	60W	220-240VAC	1300mA	15-42V	90%	0.95	135*41.2*25mm	
	LS-60-1350 LI EXC	60W	220-240VAC	1350mA	15-42V	90%	0.95	135*41.2*25mm	
	LS-60-1400 LI EXC	60W	220-240VAC	1400mA	15-42V	90%	0.95	135*41.2*25mm	
	LS-60-1450 LI EXC	60W	220-240VAC	1450mA	15-40V	90%	0.95	135*41.2*25mm	
	LS-60-1500 LI EXC	60W	220-240VAC	1500mA	15-40V	90%	0.95	135*41.2*25mm	
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ON/OFF

- Wide voltage

Model

Power

Input Voltage

Output Current

Output Voltage

Efficiency

Power Factor

Size (L*W*H)

COMPACT

ON/OFF

- Round



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Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-8-100 SB	8W	220-240VAC	100mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-120 SB	8W	220-240VAC	120mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-150 SB	8W	220-240VAC	150mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-180 SB	8W	220-240VAC	180mA	30-40V	80%	0.6	Φ42.5*21mm
CS-8-200 SB	8W	220-240VAC	200mA	30-40V	80%	0.6	Φ42.5*21mm
CS-8-220 SB	8W	220-240VAC	220mA	30-40V	80%	0.6	Φ42.5*21mm
CS-15-250 SB	15W	220-240VAC	250mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-280 SB	15W	220-240VAC	280mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-300 SB	15W	220-240VAC	300mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-350 SB	15W	220-240VAC	350mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-400 SB	15W	220-240VAC	400mA	27-42V	82%	0.6	Φ42.5*21mm



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CS-25-450 LB	25W	220-240VAC	450mA	24-42V	87%	0.95	Φ56*25.5mm
CS-25-500 LB	25W	220-240VAC	500mA	24-42V	87%	0.95	Φ56*25.5mm
CS-25-550 LB	25W	220-240VAC	550mA	24-42V	88%	0.95	Φ56*25.5mm
CS-25-600 LB	25W	220-240VAC	600mA	24-42V	88%	0.95	Φ56*25.5mm
CS-32-650 LB	32W	220-240VAC	650mA	24-42V	89%	0.95	Φ65*25mm
CS-32-700 LB	32W	220-240VAC	700mA	24-42V	89%	0.95	Φ65*25mm
CS-32-750 LB	32W	220-240VAC	750mA	24-42V	89%	0.95	Φ65*25mm
CS-32-800 LB	32W	220-240VAC	800mA	24-42V	89%	0.95	Φ65*25mm



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CS-8-120 SI	8W	220-240VAC	120mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-150 SI	8W	220-240VAC	150mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-180 SI	8W	220-240VAC	180mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-200 SI	8W	220-240VAC	200mA	30-40V	80%	0.5	Φ42.5*21mm
CS-15-250 SI	15W	220-240VAC	250mA	27-42V	82%	0.5	Φ42.5*21mm
CS-15-300 SI	15W	220-240VAC	300mA	27-42V	82%	0.5	Φ42.5*21mm
CS-15-350 SI	15W	220-240VAC	350mA	27-42V	82%	0.5	Φ42.5*21mm
CS-22-350 SI	22W	220-240VAC	350mA	27-42V	85%	0.5	Φ50*22mm
CS-22-400 SI	22W	220-240VAC	400mA	27-42V	85%	0.5	Φ50*22mm
CS-22-450 SI	22W	220-240VAC	450mA	27-42V	85%	0.5	Φ50*22mm
CS-22-500 SI	22W	220-240VAC	500mA	27-42V	85%	0.5	Φ50*22mm
CS-22-550 SI	22W	220-240VAC	550mA	27-42V	85%	0.5	Φ50*22mm



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CS-24-450 LI1	24W	220-240VAC	450mA	24-42V	87%	0.95	Φ56*25.5mm
CS-24-500 LI1	24W	220-240VAC	500mA	24-42V	87%	0.95	Φ56*25.5mm
CS-24-550 LI1	24W	220-240VAC	550mA	24-42V	88%	0.95	Φ56*25.5mm
CS-24-600 LI1	24W	220-240VAC	600mA	24-40V	88%	0.95	Φ56*25.5mm
CS-30-600 LI1	30W	220-240VAC	600mA	20-42V	89%	0.95	Φ65*25mm
CS-30-650 LI1	30W	220-240VAC	650mA	20-42V	89%	0.95	Φ65*25mm
CS-30-700 LI1	30W	220-240VAC	700mA	20-42V	89%	0.95	Φ65*25mm
CS-30-750 LI1	30W	220-240VAC	750mA	24-40V	89%	0.95	Φ65*25mm
CS-42-800 LI1	42W	220-240VAC	800mA	24-42V	90%	0.95	Φ65*25mm
CS-42-850 LI1	42W	220-240VAC	850mA	24-42V	90%	0.95	Φ65*25mm
CS-42-900 LI1	42W	220-240VAC	900mA	24-42V	90%	0.95	Φ65*25mm
CS-42-950 LI1	42W	220-240VAC	950mA	24-42V	90%	0.95	Φ65*25mm
CS-42-1000 LI1	42W	220-240VAC	1000mA	24-42V	90%	0.95	Φ65*25mm
CS-42-1050 LI1	42W	220-240VAC	1050mA	24-40V	90%	0.95	Φ65*25mm

COMPACT

ON/OFF
- Lead wire

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	CH-12-300 IP65 LB1	12W	100-240VAC	300mA	24-40V	81%	0.95	Φ56*26mm
	CH-12-350 IP65 LB1	12W	100-240VAC	350mA	20-35V	81%	0.95	Φ56*26mm
	CH-12-500 IP65 LB1	12W	100-240VAC	500mA	14-24V	81%	0.95	Φ56*26mm
	CH-12-700 IP65 LB1	12W	100-240VAC	700mA	10.5-17.5V	81%	0.95	Φ56*26mm
	CH-18-300 IP65 LB	18W	100-240VAC	300mA	36-60V	86%	0.95	Φ56*26mm
	CH-18-350 IP65 LB	18W	100-240VAC	350mA	31-52V	86%	0.95	Φ56*26mm
	CH-18-450 IP65 LB	18W	100-240VAC	450mA	24-40V	86%	0.95	Φ56*26mm
	CH-18-700 IP65 LB	18W	100-240VAC	700mA	15.5-26V	87%	0.95	Φ56*26mm
	CH-25-350 IP65 LB1	25W	100-240VAC	350mA	43-72V	86%	0.95	Φ65*28mm
	CH-25-600 IP65 LB1	25W	100-240VAC	600mA	25-42V	86%	0.95	Φ65*28mm
Page 63	CH-25-700 IP65 LB1	25W	100-240VAC	700mA	21.5-36V	86%	0.95	Φ65*28mm
	SS-6-300 MB	6W	220-240VAC	300mA	10-20V	76%	0.7	58.1*28.5*21mm
	SS-6-350 MB	6W	220-240VAC	350mA	8-20V	76%	0.7	58.1*28.5*21mm
	SS-6-700 MB	6W	220-240VAC	700mA	2.8-9V	76%	0.7	58.1*28.5*21mm
	SS-9-200 MB-G	9W	220-240VAC	200mA	27-45V	78%	0.8	60*34*23.5mm
	SS-9-350 MB-G	9W	220-240VAC	350mA	15-26V	78%	0.8	60*34*23.5mm
	SS-9-700 MB-G	9W	220-240VAC	700mA	7-13V	78%	0.8	60*34*23.5mm
	SS-12-300 MB-G	12W	220-240VAC	300mA	24-40V	81%	0.8	60*34*23.5mm
	SS-12-350 MB-G	12W	220-240VAC	350mA	20-34.5V	81%	0.8	60*34*23.5mm
	SS-12-500 MB-G	12W	220-240VAC	500mA	14.5-24V	81%	0.8	60*34*23.5mm
Page 64	SS-12-700 MB-G	12W	220-240VAC	700mA	10-18V	81%	0.8	60*34*23.5mm
	SS-9-200 MX-G	9W	220-240VAC	200mA	27-45V	81%	0.7	55*41*21.5mm
	SS-9-300 MX-G	9W	220-240VAC	300mA	18-30V	81%	0.7	55*41*21.5mm
	SS-9-350 MX-G	9W	220-240VAC	350mA	15-26V	81%	0.7	55*41*21.5mm
	SS-9-700 MX-G	9W	220-240VAC	700mA	7-13V	81%	0.7	55*41*21.5mm
	SS-12-300 MX-G	12W	220-240VAC	300mA	24-40V	80%	0.7	55*41*21.5mm
	SS-12-350 MX-G	12W	220-240VAC	350mA	20-34.5V	80%	0.7	55*41*21.5mm
	SS-12-500 MX-G	12W	220-240VAC	500mA	14.5-24V	80%	0.7	55*41*21.5mm
Page 65	SS-12-700 MX-G	12W	220-240VAC	700mA	10-18V	80%	0.7	55*41*21.5mm
	SH-3-300 IP65 SB	3W	100-240VAC	300mA	2.5-12V	68%	0.5	47*23*21mm
	SH-3-350 IP65 SB	3W	100-240VAC	350mA	2.5-10V	68%	0.5	47*23*21mm
	SH-3-500 IP65 SB	3W	100-240VAC	500mA	2.5-7V	68%	0.5	47*23*21mm
Page 66	SH-3-700 IP65 SB	3W	100-240VAC	700mA	2.5-4.5V	68%	0.5	47*23*21mm

MINI

Intelligent
- DALI+0-10V

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 68	FLX-42-1050 DALI-2 0-10 LN PRO	42W	100-240VAC	150-1050mA	2.5-49V	89%	0.95	97*43*30mm

Intelligent
- DALI-2 DT8

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 69	FLS-20-500 DALI-2 DT8 LN ADV	20W	220-240VAC	150-500mA	2.5-49V	87%	0.95	113*43*25mm
	FLS-42-1050 DALI-2 DT8 LN ADV	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	113*43*25mm
	FLS-20-500 DALI-2 DT8 LN PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	113*43*25mm
	FLS-42-1050 DALI-2 DT8 LN PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	113*43*25mm

Intelligent
- DALI-2

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 70	FLS-12-300 DALI-2 LD1 ADV	12W	220-240V	150-300mA	24-42V	91%	0.95	98*43*22mm
	FLS-30-700 DALI-2 LD1 ADV	30W	220-240V	350-700mA	24-42V	93%	0.95	98*43*22mm
	FLS-42-1050 DALI-2 LD1 ADV	42W	220-240V	700-1050mA	24-42V	93%	0.95	98*43*22mm
 Page 71	FLS-36-850 DALI-2 CCT LD	36W	220-240VAC	550-850mA	24-42V	92%	0.95	113*43*25mm
	FLS-42-1050 DALI-2 CCT LD	42W	220-240VAC	500-1050mA	25-42V	92%	0.95	113*43*25mm
 Page 72	FLS-30-700 DALI-2 LD ECO	30W	220-240VAC	150-700mA	24-42V	87%	0.97	97*43*30mm
	FLS-44-1050 DALI-2 LD ECO	44W	220-240VAC	700-1050mA	24-42V	89%	0.97	97*43*30mm
	FLS-42-1050 DALI-2 LD ADV	42W	220-240VAC	150-1050mA	2.5-52V	87%	0.95	97*43*30mm
 Page 73	FLS-20-500 DALI-2 LD PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	88*40*22mm
	FLS-30-700 DALI-2 LD PRO	30W	220-240VAC	150-700mA	2.5-49V	90%	0.95	98*43*22mm
	FLS-42-1050 DALI-2 LD PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	98*43*22mm
	FLS-42-1050 DALI-2 LD1 PRO	42W	220-240VAC	150-1050mA	2.5-49V	90%	0.95	98*43*22mm
 Page 74	FLS-42-1050 DALI-2 LD2 PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	98*43*22mm
	FLS-60-1500 DALI-2 LD PRO	60W	220-240VAC	900-1500mA	9-49V	90%	0.95	113*43*25mm
 Page 75	FLS-20-500 DALI-2 LN PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	88*40*22mm
	FLS-30-700 DALI-2 LN PRO	30W	220-240VAC	150-700mA	2.5-49V	89%	0.95	98*43*22mm

Intelligent
- 0-10V

	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 76	FLS-20-500 0-10 LD ADV	20W	220-240VAC	350-500mA	9-42V	84%	0.95	98*43*22mm
	FLS-32-700 0-10 LD ADV	32W	220-240VAC	550-700mA	9-42V	85%	0.95	98*43*22mm
	FLS-42-1050 0-10 LD ADV	42W	220-240VAC	700-1050mA	9-42V	86%	0.95	113*43*25mm
	FLS-60-1500 0-10 LD ADV	60W	220-240VAC	1150-1500mA	9-42V	88%	0.95	123*43*25mm

MINI

Intelligent - Wireless		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 77	FLS-42-1050 Blue LD-CSB ADV	42W	220-240VAC	150-1050mA	2.5-49V	89%	0.95	97*43*30mm

ON/OFF - High Eff.		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 78	FLS-20-500 LD1 PRO	20W	220-240VAC	350-500mA	27-40V	93%	0.95	98*43*22mm
		FLS-30-700 LD1 PRO	30W	220-240VAC	550-700mA	27-40V	94%	0.95	98*43*22mm
		FLS-38-900 LD1 PRO	38W	220-240VAC	750-900mA	27-40V	94%	0.95	98*43*22mm
		FLS-42-1050 LD1 PRO	42W	220-240VAC	900-1050mA	27-40V	94%	0.95	98*43*22mm

ON/OFF - CCT		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 79	FLS-36-850 CCT LD	36W	220-240VAC	550-850mA	30-40V	90%	0.95	113*43*25mm
		FLS-42-1050 CCT LD	42W	220-240VAC	500-1050mA	25-40V	90%	0.95	113*43*25mm

ON/OFF - Dip Switch		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 80	FLS-21-500 LD1 EXC	21W	220-240VAC	350-500mA	27-42V	85%	0.95	88*40*22mm
		FLS-30-700 LD1 EXC	30W	220-240VAC	550-700mA	9-42V	89%	0.95	88*40*22mm
		FLS-38-900 LD1 EXC	38W	220-240VAC	750-900mA	9-42V	89%	0.95	88*40*22mm
		FLS-40-1050 LD1 EXC	40W	220-240VAC	900-1050mA	9-42V	90%	0.95	88*40*22mm
	Page 81	FLS-42-1050 LD PRO	42W	220-240VAC	150-1050mA	2.5-42V	89%	0.95	98*43*22mm
		FLS-42-1050 LD1 ADV	42W	220-240VAC	300-1050mA	9-40V	89%	0.95	98*43*22mm

TRACK

Intelligent - DALI-2 DT8		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 83	FDS-28-750 DALI-2 DT8 LD	28W	220-240VAC	100-750mA	10-42V	86%	0.95	218*31*42mm

Intelligent - DALI-2		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 84	FDS-42-1050 DALI-2 LD PRO	42W	220-240VAC	300-1050mA	2.5-42V	89%	0.95	202*31*42mm
	Page 85	FDS-42-1050 DALI-2 LD EXC	42W	220-240VAC	300-1050mA	10-42V	88%	0.95	178*31*42mm

Intelligent - CASAMBI		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 86	FDS-32-800 Blue LN-CSB	32W	220-240VAC	200-800mA	2.5-49V	89%	0.95	161*31*42mm

ON/OFF - Three Phases		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 87	FDS-40-1050 CCT LD2 PRO	40W	220-240VAC	300-1050mA	9-40V	90%	0.95	133*31*42mm
		FDS-40-1050 LD2 PRO	40W	220-240VAC	300-1050mA	9-40V	89%	0.95	133*31*42mm
	Page 88	FDS-42-1050 CCT LD	42W	220-240VAC	800-1050mA	10-42V	89%	0.95	178*31*42mm
	Page 89	FDS-20-500 LD EXC S	20W	220-240VAC	150-500mA	10-40V	90%	0.95	123*31*42mm
		FDS-28-750 LD EXC S	28W	220-240VAC	100-750mA	10-40V	88%	0.95	123*31*42mm
		FDS-42-1050 LD EXC S	42W	220-240VAC	700-1050mA	10-42V	90%	0.95	133*31*42mm
	Page 90	FDS-18-450 LD2 EXC	18W	220-240VAC	200-450mA	24-42V	89%	0.95	155*31*42mm
		FDS-30-750 LD2 EXC	30W	220-240VAC	500-750mA	24-42V	90%	0.95	155*31*42mm
		FDS-42-1050 LD2 EXC	42W	220-240VAC	800-1050mA	24-42V	90%	0.95	155*31*42mm
	Page 91	FDS-42-1050 LD1 EXC	42W	220-240VAC	300-1050mA	10-42V	89%	0.95	212*31*36mm

ON/OFF - Single phase		Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	Page 92	FDS-12-300 LD2-3 Wires	12W	220-240VAC	150-300mA	15-42V	85%	0.95	130*34*45.5mm
		FDS-21-500 LD2-3 Wires	21W	220-240VAC	350-500mA	15-42V	88%	0.95	130*34*45.5mm
		FDS-30-750 LD2-3 Wires	30W	220-240VAC	600-750mA	15-42V	90%	0.95	130*34*45.5mm
		FDS-42-1050 LD2-3 Wires	42W	220-240VAC	700-1050mA	15-42V	90%	0.95	130*34*45.5mm

Intelligent - DALI+0-10V								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 94	VTS-200-24 DALI-2 0-10 IP65 L	200W	220-240VAC	0-8.33A	24V	91%	0.95	350*45*33mm
	VTS-200-24 DALI-2 0-10 L	200W	220-240VAC	0-8.33A	24V	91%	0.95	350*45*33mm

Intelligent - DALI-2 DT8								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 95	LS-45-24 DALI-2 DT8 LN ADV	45W	220-240VAC	0-1.875A	24V	89%	0.95	227*38*30mm
	LS-45-24 DALI-2 DT8 LI1	45W	220-240VAC	0-1.88A	24V	89%	0.95	227*38*30mm
	LS-80-24 DALI-2 DT8 LN ADV	80W	220-240VAC	0-3.33A	24V	89%	0.95	318*38*30mm
	LS-80-24 DALI-2 DT8 LI1	80W	220-240VAC	0-3.33A	24V	89%	0.95	318*38*30mm
	LS-150-24 DALI-2 DT8 LN ADV	150W	220-240VAC	0-6.25A	24V	90%	0.95	318*38*30mm
	LS-150-24 DALI-2 DT8 LI1	150W	220-240VAC	0-6.25A	24V	91%	0.95	318*38*30mm

Intelligent - DALI-2								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 96	LS-45-24 DALI-2 LI1	45W	220-240VAC	0-1.88A	24V	87%	0.95	168*38*30mm
	LS-80-24 DALI-2 LI1	80W	220-240VAC	0-3.33A	24V	89%	0.95	227*38*30mm
	LS-150-24 DALI-2 LI1	120W	220-240VAC	0-6.25A	24V	91%	0.95	318*38*30mm
	LS-250-24 DALI-2 LI	250W	220-240VAC	0-10.41A	24V	91%	0.95	431*45*30mm
 Page 97	US-30-24 DALI-2 LI	30W	220-240VAC	0-1.25A	24V	85%	0.95	298*30*16mm
	US-60-24 DALI-2 LI	60W	220-240VAC	0-2.5A	24V	89%	0.95	298*30*16mm
	US-100-24 DALI-2 LI	100W	220-240VAC	0-4.16A	24V	89%	0.95	298*30*16mm

Intelligent - 0-10V								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 98	LS-45-24 0-10 LI	45W	220-240VAC	0-1.88A	24V	87%	0.95	168*38*30mm
	LS-80-24 0-10 LI	80W	220-240VAC	0-3.33A	24V	89%	0.95	227*38*30mm
	LS-150-24 0-10 LI	150W	220-240VAC	0-6.25A	24V	92%	0.95	318*38*30mm
	LS-250-24 0-10 LI	250W	220-240VAC	0-10.41A	24V	91%	0.95	431*45*30.5mm

ON/OFF - Silm								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 99	LS-30-12 LI1 EXC	30W	220-240VAC	0-2.5A	12V	86%	0.95	116*41.2*26mm
	LS-30-24 LI1 EXC	30W	220-240VAC	0-1.25A	24V	86%	0.95	116*41.2*26mm
	LS-30-48 LI1 EXC	30W	220-240VAC	0-0.625A	48V	86%	0.95	116*41.2*26mm
	LS-60-12 LI1 EXC	60W	220-240VAC	0-5A	12V	88%	0.95	150*45*30mm
	LS-60-24 LI1 EXC	60W	220-240VAC	0-2.5A	24V	88%	0.95	150*45*30mm
	LS-75-12 LI1 EXC	75W	220-240VAC	0-6.25A	12V	89%	0.95	150*45*30mm
	LS-75-24 LI1 EXC	75W	220-240VAC	0-3.13A	24V	89%	0.95	150*45*30mm

ON/OFF - Silm								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 100	LS-30-12 LI EXC	30W	220-240VAC	0-2.5A	12V	87%	0.95	136*38*28mm
	LS-30-24 LI EXC	30W	220-240VAC	0-1.25A	24V	87%	0.95	136*38*28mm
	LS-60-12 LI EXC	60W	220-240VAC	0-5A	12V	88%	0.95	168*38*30mm
	LS-60-24 LI EXC	60W	220-240VAC	0-2.5A	24V	88%	0.95	168*38*30mm
	LS-75-12 LI EXC	75W	220-240VAC	0-6.25A	12V	88%	0.95	168*38*30mm
	LS-75-24 LI EXC	75W	220-240VAC	0-3.13A	24V	89%	0.95	168*38*30mm
	LS-75-48 LI EXC	75W	220-240VAC	0-1.56A	48V	9%	0.95	168*38*30mm
	LS-120-24 LI EXC	120W	220-240VAC	0-5A	24V	93%	0.95	227*38*30mm
	LS-120-48 LI EXC	120W	220-240VAC	0-2.5A	48V	93%	0.95	227*38*30mm
	LS-150-24 LI EXC	150W	220-240VAC	0-6.25A	24V	93%	0.95	227*38*30mm
	LS-150-48 LI EXC	150W	220-240VAC	0-3.13A	48V	93%	0.95	227*38*30mm
	LS-200-24 LI EXC	200W	220-240VAC	0-8.33A	24V	93%	0.95	318*45*30mm
	LS-200-48 LI EXC	200W	220-240VAC	0-4.17A	48V	93%	0.95	318*45*30mm
	LS-250-24 LI EXC	250W	220-240VAC	0-10.4A	24V	93%	0.95	318*45*30mm
	LS-250-48 LI EXC	250W	220-240VAC	0-5.2A	48V	93%	0.95	318*45*30mm

 Page 101	MS-150-48 LX-YX1	150W	220-240VAC	0-3.125A	48V	92%	0.95	249*34*22mm
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ON/OFF - Ultrathin								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
 Page 102	US-30-12 LI EXC	30W	220-240VAC	0-2.5A	12V	88%	0.95	238*30*16mm
	US-30-24 LI EXC	30W	220-240VAC	0-1.25A	24V	88%	0.95	238*30*16mm
	US-60-12 LI EXC	60W	220-240VAC	0-5A	12V	88%	0.95	298*30*16mm
	US-60-24 LI EXC	60W	220-240VAC	0-2.5A	24V	88%	0.95	298*30*16mm
	US-100-12 LI EXC	100W	220-240VAC	0-8.33A	12V	90%	0.95	353*30*18mm
	US-100-24 LI EXC	100W	220-240VAC	0-4.17A	24V	90%	0.95	353*30*18mm
	US-150-24 LI EXC	150W	220-240VAC	0-6.25A	24V	93%	0.95	353*30*18mm
	US-150-48 LI EXC	150W	220-240VAC	0-3.13A	48V	93%	0.95	353*30*18mm
	US-200-24 LI EXC	200W	220-240VAC	0-8.33A	24V	93%	0.95	383*30*18mm
	US-200-48 LI EXC	200W	220-240VAC	0-4.17A	48V	93%	0.95	383*30*18mm
 Page 103	US-30-12 LI EXC S	30W	220-240VAC	0-2.5A	12V	88%	0.95	154*50*14mm
	US-30-24 LI EXC S	30W	220-240VAC	0-1.25A	24V	88%	0.95	154*50*14mm
	US-60-12 LI EXC S	60W	220-240VAC	0-5A	12V	91%	0.95	154*50*14mm
	US-60-24 LI EXC S	60W	220-240VAC	0-2.5A	24V	88%	0.95	154*50*14mm
	US-75-12 LI EXC S	75W	220-240VAC	0-6.25A	12V	89%	0.95	174*50*14.8mm
	US-75-24 LI EXC S	75W	220-240VAC	0-3.125A	24V	89%	0.95	174*50*14.8mm
	US-100-12 LI EXC S	100W	220-240VAC	0-8.33A	12V	91%	0.95	177*56.4*17.2mm
	US-100-24 LI EXC S	100W	220-240VAC	0-4.16A	24V	91%	0.95	177*56.4*17.2mm
	US-150-12 LI EXC S	150W	220-240VAC	0-11A	12V	92%	0.95	177*56.4*17.2mm
	US-150-24 LI EXC S	150W	220-240VAC	0-6.25A	24V	93%	0.95	177*56.4*17.2mm

C V

ON/OFF - Lead wire								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	SS-30-12 LB	30W	220-240VAC	0-2.75A	12V	85%	0.95	95*53*23.2mm
	SS-30-24 LB	30W	220-240VAC	0-1.25A	24V	85%	0.95	95*53*23.2mm
	SS-45-12 LB	45W	220-240VAC	0-3.75A	12V	85%	0.95	95*53*23.2mm
	SS-45-24 LB	45W	220-240VAC	0-1.88A	24V	85%	0.95	95*53*23.2mm
	SS-60-24 LB	60W	220-240VAC	0-2.5A	24V	87%	0.95	110.5*59.5*32.5mm

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ON/OFF - IP67								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	VTS-24-12 IP67 L	24W	220-240VAC	0-2A	12V	86%	0.95	118*35*26mm
	VTS-24-24 IP67 L	24W	220-240VAC	0-1A	24V	86%	0.95	118*35*26mm
	VTS-40-12 IP67 L	40W	220-240VAC	0-3.34A	12V	86%	0.95	148*42*30mm
	VTS-40-24 IP67 L	40W	220-240VAC	0-1.67A	24V	88%	0.95	148*42*30mm
	VTS-60-12 IP67 L	60W	220-240VAC	0-5A	12V	87%	0.95	162.5*42.5*32mm
	VTS-60-24 IP67 L	60W	220-240VAC	0-2.5A	24V	89%	0.95	162.5*42.5*32mm
	VTS-100-12 IP67 L	100W	220-240VAC	0-8.33A	12V	87%	0.95	190*52*33mm
	VTS-100-24 IP67 L	100W	220-240VAC	0-4.17A	24V	89%	0.95	190*52*33mm
	VTS-160-12 IP67 L	160W	220-240VAC	0-13.3A	12V	91%	0.95	190*52*37.5mm
	VTS-160-24 IP67 L	160W	220-240VAC	0-6.67A	24V	92%	0.95	190*52*37.5mm
	VTS-160-48 IP67 L	160W	220-240VAC	0-3.33A	48V	92%	0.95	190*52*37.5mm

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NORTH AMERICAN

ON/OFF - 0-10V+Traic								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	FMW-30-750 0-10 TRIAC LD-S	30W	120-277VAC	350-750mA	27-42V	85%	0.9	108.4*61*25mm
	FMW-50-1250 0-10 TRIAC LD-S	50W	120-277VAC	750-1250mA	27-42V	85%	0.9	108.4*61*25mm

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ON/OFF - 0-10V								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	FMW-30-750 0-10 LN	30W	120-277VAC	350-750mA	27-42V	85%	0.9	280*30*21mm
	FMW-30-750 0-10 LD	30W	120-277VAC	350-750mA	27-42V	85%	0.9	280*30*21mm
	FMW-50-1250 0-10 LN	50W	120-277VAC	750-1250mA	27-42V	86%	0.9	280*30*21mm
	FMW-50-1250 0-10 LD	50W	120-277VAC	750-1250mA	27-42V	85%	0.9	280*30*21mm

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ACCESSORIES

DALI Gateway								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	ER-GW-DALI-2 02-A	5W	16V	250mA*2	16V*2	/	/	108*64*88mm

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DALI Dimmer								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	ER-T-DALI-2 DT8 JQ-01 A	0.8W	16V	50mA	16V	/	/	80*80*28mm

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DALI Panel								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	ER-SP-DALI-2 06-A	/	16V	/	/	/	/	86*86*38mm

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DALI Sensor								
	Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
	ER-BS-DALI-2 01-A	/	16V	/	/	/	/	Φ38*46.3mm

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OTHERS

Optional Accessories	Page 114
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Old Product Replacement Table	Page 116
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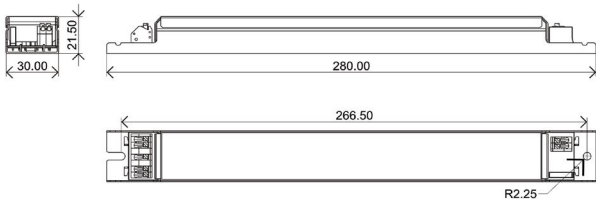
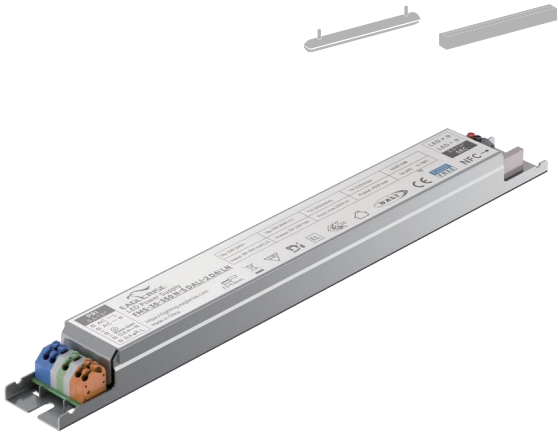
LED DRIVER LINEAR SERIES

Application:
Linear light
Tri-proof light

Linear - Non Isolated Intelligent Series

D4i+DALI-2+NFC

- For luminaire of protection class I
- Non Isolated / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming
- DALI-2 Parts 251, 252 and 253
- Output current adjust via NFC
- Integrated bus power supply
- 5 years warranty
- Ta, Tc: 60°C/ 85°C

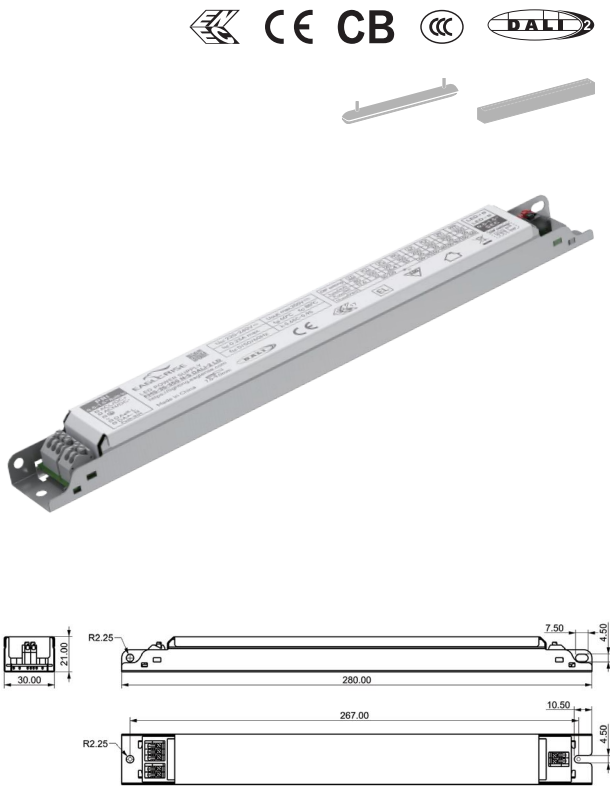


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-350 N-S DALI-2 D4i LN	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
FMS-75-500 N-S DALI-2 D4i LN	75W	220-240VAC	150-500mA	50-220V	93%	0.95	360*30*21mm
FMS-100-1050 N-S DALI-2 D4i LN	100W	220-240VAC	300-1050mA	50-220V	94%	0.95	360*30*21mm
FMS-150-1050 N-S DALI-2 D4i LN	150W	220-240VAC	300-1050mA	50-220V	95%	0.95	360*30*21mm

Linear - Non Isolated Intelligent Series

DALI-2+DIP Switch

- For luminaire of protection class I and class II
- Non Isolated / Built-in / Independent
- (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjust via dip-switch;
16 current steps
- ZHAGA protocol
- Efficiency>95%;Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-350 N-S DALI-2 LD	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
FMS-75-500 N-S DALI-2 LD	75W	220-240VAC	150-500mA	50-220V	93%	0.95	280*30*21mm
FMS-100-1050 N-S DALI-2 LD	100W	220-240VAC	300-1050mA	50-220V	94%	0.95	280*30*21mm
FMS-150-1050 N-S DALI-2 LD	150W	220-240VAC	300-1050mA	50-220V	95%	0.95	280*30*21mm

Linear - Non Isolated Intelligent Series

DALI-2+NFC

- For luminaire of protection class I and class II
- Non Isolated / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjust via NFC
- Efficiency>95%;Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-350 N-S DALI-2 LN EXC	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
FMS-75-500 N-S DALI-2 LN EXC	75W	220-240VAC	150-500mA	50-220V	93%	0.95	280*30*21mm
FMS-100-1050 N-S DALI-2 LN EXC	100W	220-240VAC	300-1050mA	50-220V	94%	0.95	280*30*21mm
FMS-150-1050 N-S DALI-2 LN EXC	150W	220-240VAC	300-1050mA	50-220V	95%	0.95	280*30*21mm

Linear - Non Isolated Series

ON/OFF (Dip switch)

- For luminaires of protection Class I or II,
- Non-isolated, Built-in
- Input Voltage :220-240VAC、176-280VDC
- Protections: SCP/OVP/OLP/OTP
- Power Factor: 0.95(Typ.)
- Efficiency: 90%(Typ.)
- 5 years warranty
- IP20
- Ta, Tc: 50°C/ 85°C

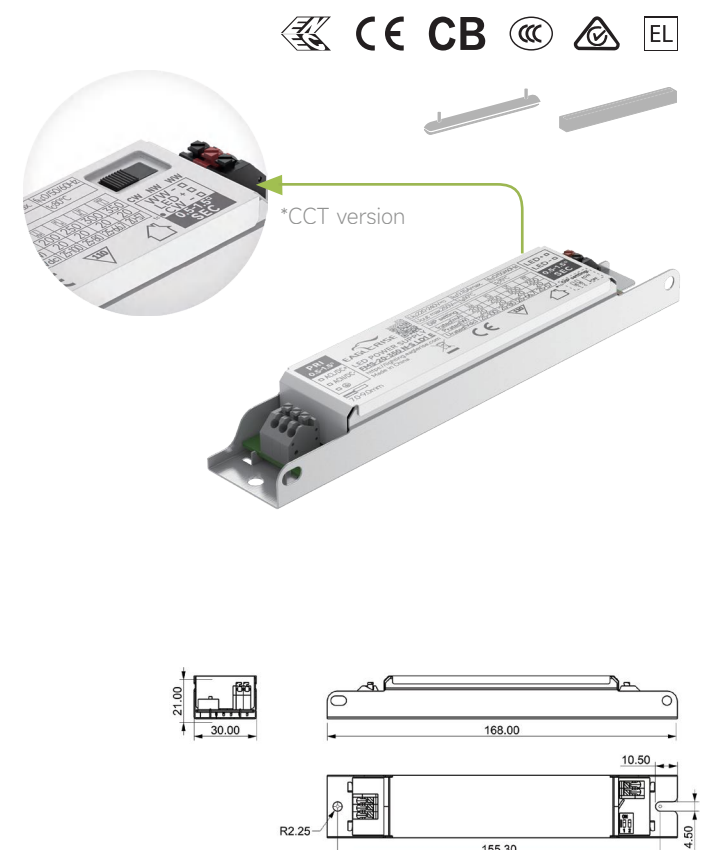


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-20-350 N-S LD2 E	20W	220-240VAC	100-350mA	25-100V	86%	0.95	168*30*21mm
FMS-40-350 N-S LD2 E	40W	220-240VAC	200-350mA	40-200V	90%	0.95	168*30*21mm
FMS-60-350 N-S LD2 E	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
FMS-80-350 N-S LD2 E	80W	220-240VAC	200-350mA	40-220V	94%	0.95	210*30*21mm

Linear - Non Isolated Series

ON/OFF (Dip switch)

- For luminaire of protection class I and class II
- Non Isolated / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch;
4 current steps
- Efficiency>95%
- Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C
- CCT version: flexible CCT setting via
3-way DIP switch

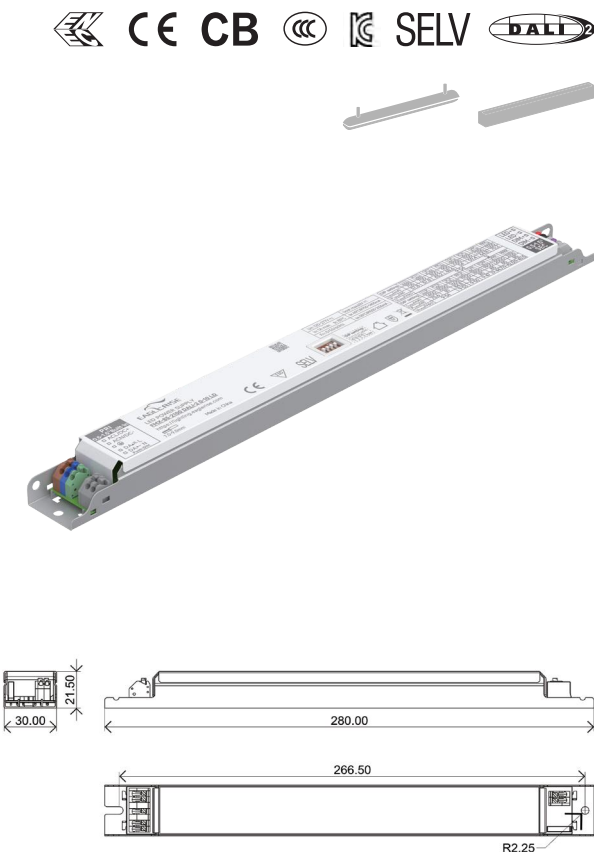


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-20-350 N-S LD1 E	20W	220-240VAC	200-350mA	25-100V	86%	0.90	168*30*21mm
FMS-20-350 N-S CCT LD EXC	20W	220-240VAC	200-350mA	25-100V	86%	0.90	168*30*21mm
FMS-40-350 N-S LD1 E	40W	220-240VAC	200-350mA	40-200V	90%	0.90	168*30*21mm
FMS-40-350 N-S CCT LD EXC	40W	220-240VAC	200-350mA	40-200V	90%	0.95	168*30*21mm
FMS-60-350 N-S LD1 E	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
FMS-60-350 N-S CCT LD EXC	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
FMS-80-350 N-S LD1 E	80W	220-240VAC	200-350mA	40-220V	94%	0.95	210*30*21mm
FMS-80-350 N-S CCT LD EXC	80W	220-240VAC	200-350mA	40-220V	94%	0.95	210*30*21mm
FMS-80-550 N-S LD1 E	80W	220-240VAC	350-550mA	40-216V	93%	0.95	210*30*21mm
FMS-80-550 N-S CCT LD EXC	80W	220-240VAC	350-550mA	40-216V	93%	0.95	210*30*21mm
FMS-100-500 N-S LD1 E	100W	220-240VAC	350-500mA	40-220V	95%	0.95	280*30*21mm
FMS-100-500 N-S CCT LD EXC	100W	220-240VAC	350-500mA	40-220V	95%	0.95	280*30*21mm
FMS-150-700 N-S LD1 E	150W	220-240VAC	550-700mA	40-220V	95%	0.95	280*30*21mm
FMS-150-700 N-S CCT LD EXC	150W	220-240VAC	550-700mA	40-220V	95%	0.95	280*30*21mm

Linear - Isolated Intelligent Series

DALI-2+0-10V

- For luminaires of protection Class I or II
- SELV / Built-in / Independent (With side caps)
- Input Voltage 100-305VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor: 0.95
- Efficiency : 90%
- Adjustable Output Current with dip-switch
- Support DALI-2,Push Dimming,0-10,Rx,PWM
- Suitable for emergency lighting acc. to EN 50172
- EOFi=15%
- DALI maintainace(Part 251,252,253)
- 5 years warranty
- Ta, Tc: 60°C/ 85°C

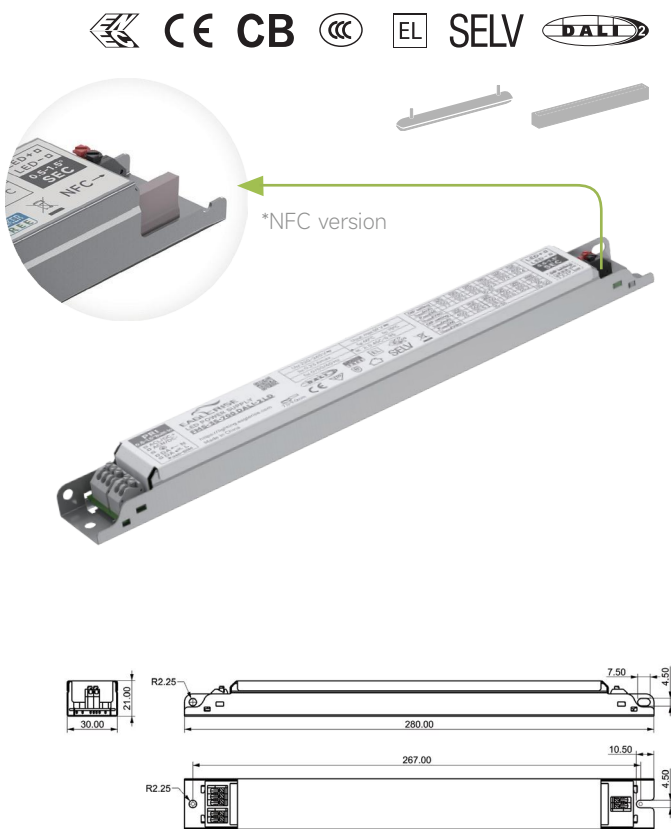


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMX-35-700 DALI-2 0-10 LD	35W	120-277VAC	150-700mA	9-54V	90%	0.95	280*30*21mm
FMX-50-1050 DALI-2 0-10 LD	50W	120-277VAC	300-1050mA	9-54V	90%	0.95	280*30*21mm
FMX-85-1800 DALI-2 0-10 LD	85W	120-277VAC	700-2100mA	9-54V	90%	0.95	360*30*21mm

Linear - Isolated Intelligent Series

DALI-2+Dip switch

- For luminaire of protection class I and class II
- Isolated / SELV / Built-in / Independent (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- ZHAGA protocol
- Efficiency>90% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 85°C
- LD: Output current adjusted via dip-switch; 16 current steps
- LN: Output current adjusted via NFC

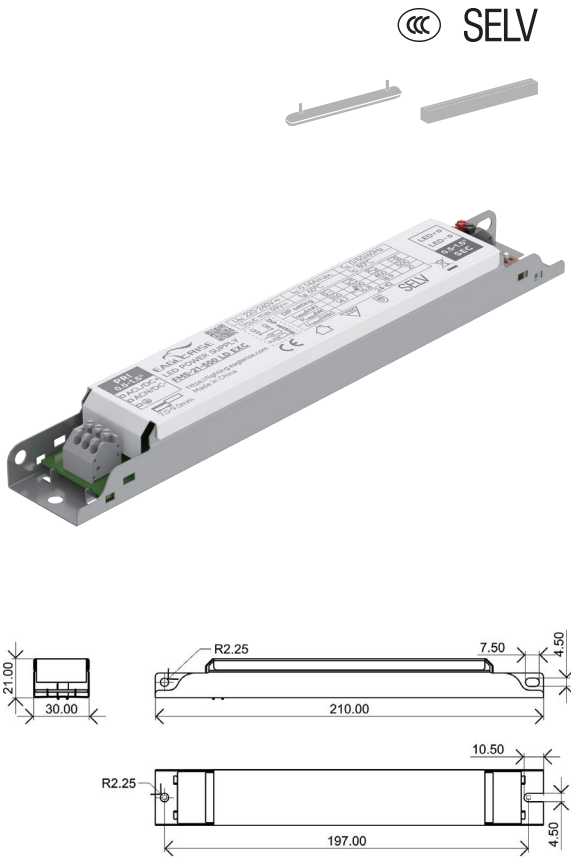


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-700 DALI-2 LD	35W	220-240VAC	100-700mA	15-51V	90%	0.95	280*30*21mm
FMS-35-700 DALI-2 LN	35W	220-240VAC	150-700mA	15-51V	90%	0.95	280*30*21mm
FMS-50-1050 DALI-2 LD	50W	220-240VAC	350-1050mA	15-51V	90%	0.95	280*30*21mm
FMS-50-1050 DALI-2 LN	50W	220-240VAC	350-1050mA	15-51V	90%	0.95	280*30*21mm
FMS-75-1800 DALI-2 LD	75W	220-240VAC	1050-1800mA	15-51V	90%	0.95	280*30*21mm
FMS-75-1800 DALI-2 LN	75W	220-240VAC	1050-1800mA	15-51V	90%	0.95	280*30*21mm

Linear - Isolated Series

ON/OFF (Dip switch)

- For luminaire of protection class I and class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch ;
4 current steps
- Efficiency>91% ; Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C

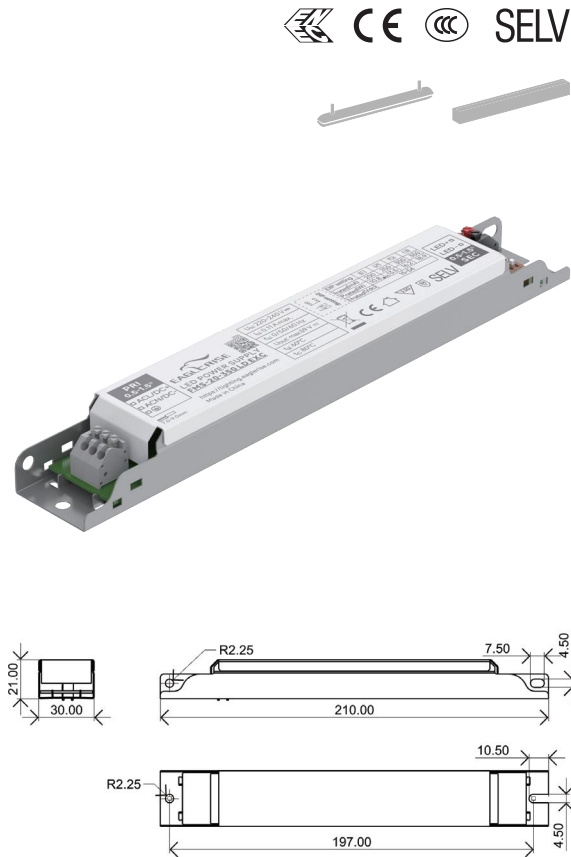


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-21-500 LD EXC	21W	220-240VAC	350-500mA	24-42V	88%	0.95	210*30*21mm
FMS-30-750 LD EXC	30W	220-240VAC	600-750mA	24-42V	90%	0.95	210*30*21mm
FMS-42-1050 LD EXC	42W	220-240VAC	700-1050mA	24-42V	90%	0.95	210*30*21mm
FMS-60-1500 LD1 EXC	60W	220-240VAC	1150-1500mA	24-42V	90%	0.95	280*30*21mm
FMS-80-2000 LD1 EXC	80W	220-240VAC	1500-2000mA	24-42V	91%	0.95	280*30*21mm

Linear - Isolated Series

ON/OFF (Dip switch)

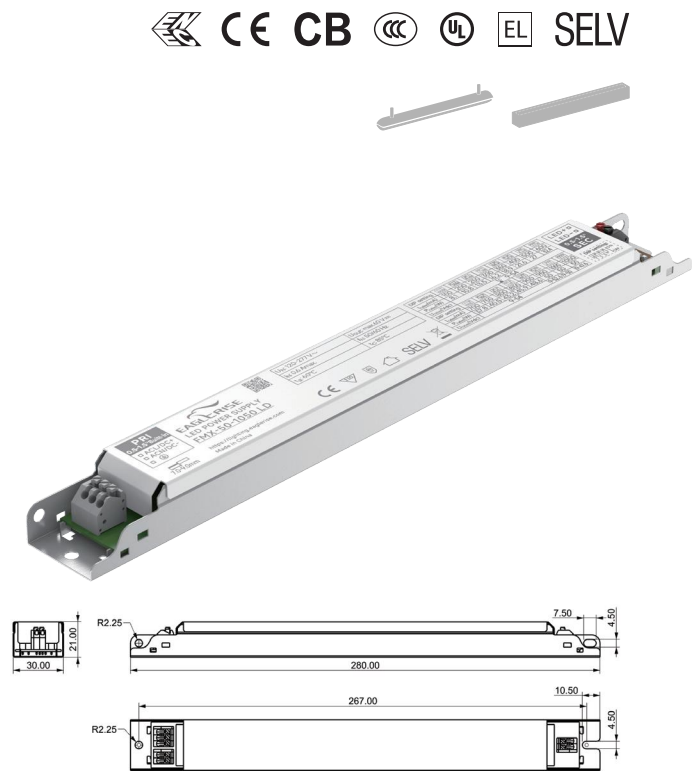
- For luminaire of protection class I and class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch;
4 current steps
- Efficiency>91% ; Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-20-350 LD EXC	20W	220-240VAC	200-350mA	15-51V	88%	0.95	210*30*21mm
FMS-24-500 LD EXC	24W	220-240VAC	350-500mA	15-51V	88%	0.95	210*30*21mm
FMS-35-650 LD EXC	35W	220-240VAC	500-650mA	15-51V	90%	0.95	210*30*21mm
FMS-40-1050 LD EXC	40W	220-240VAC	700-1050mA	15-51V	90%	0.95	210*30*21mm
FMS-60-1200 LD EXC	60W	220-240VAC	850-1200mA	15-51V	91%	0.95	280*30*21mm
FMS-60-1500 LD EXC	60W	220-240VAC	1150-1500mA	15-51V	90%	0.95	280*30*21mm
FMS-75-1500 LD EXC	75W	220-240VAC	1150-1500mA	15-51V	90%	0.95	280*30*21mm
FMS-80-2000 LD EXC	80W	220-240VAC	1300-2000mA	15-51V	91%	0.95	280*30*21mm

Linear - Isolated Series
ON/OFF (Dip switch)

- For luminaries of protection Class I or II
- Isolated / SELV / Built-in / Independent(With side caps)
- Input Voltage 100-305VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor: 0.95
- Efficiency : 93%
- Adjustable Output Current with dip-switch
- Suitable for emergency lighting acc. to EN 50172
- EOfi=15%
- 5 years warranty
- Ta, Tc: 60°C/ 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMX-50-1050 LD	50W	120-277VAC	300-1050mA	9-54V	90%	0.95	280*30*21mm
FMX-85-2100 LD	85W	120-277VAC	700-2100mA	9-54V	90%	0.95	280*30*21mm

LED DRIVER
COMPACT SERIES

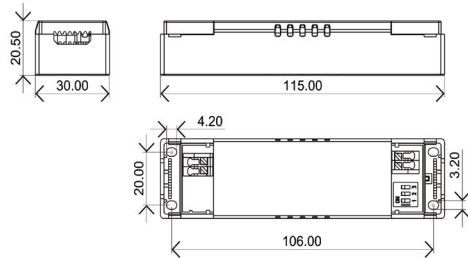
Application:
Ceiling light
Panel light
Downlight and spotlight

COMPACT

Compact-Intelligent Series

DALI-2

- For luminaries of protection Class II
- Isolated / SELV / Independent
- Input Voltage: 220-240VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor : > 0.95
- Efficiency: 85%
- Support DALI-2, Push Dimming
- 5 years warranty
- Ta, Tc: 60°C/ 90°C



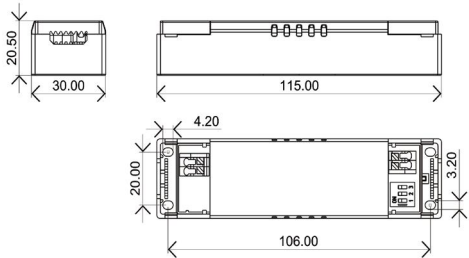
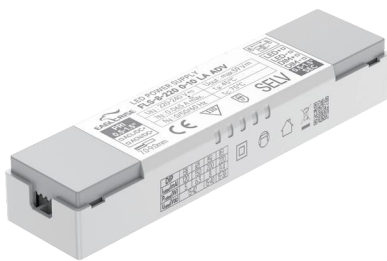
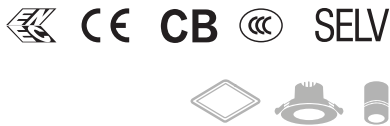
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-8-500 DALI-2 LA ADV	8W	220-240VAC	150-500mA	2.5-49V	84%	0.95	115*30*20.5mm
FLS-12-700 DALI-2 LA ADV	12W	220-240VAC	500-700mA	2.5-24V	84%	0.95	115*30*20.5mm
FLS-15-450 DALI-2 LA ADV	15W	220-240VAC	100-450mA	2.5-42V	85%	0.95	115*30*20.5mm

COMPACT

Compact-Intelligent Series

0-10V

- For luminaries of protection Class II
- Isolated / SELV / Independent
- Input Voltage 220-240VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor : 0.95
- Efficiency : 83%
- Support 0-10V,RX,PWM Dimming
- 5 years warranty
- IP20
- Ta, Tc: 60°C/ 90°C



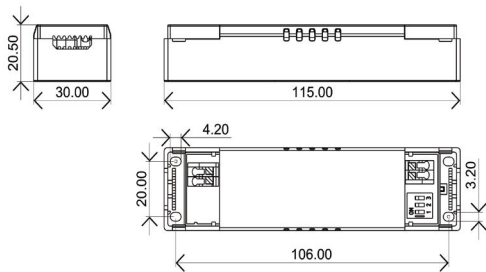
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-8-220 0-10 LA ADV	8W	220-240VAC	120-220mA	15-42V	83%	0.95	115*30*20.5mm
FLS-12-330 0-10 LA ADV	12W	220-240VAC	250-330mA	15-42V	84%	0.95	115*30*20.5mm
FLS-12-350 0-10 LA ADV	12W	220-240VAC	120-350mA	15-42V	84%	0.95	115*30*20.5mm

COMPACT

Compact-Intelligent Series

Triac

- For luminaries of protection Class II, SELV, Independent
- Input Voltage: 220-240VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor : 0.95C @Full Load, 230VAC
- Efficiency: 80%
- 5 years warranty
- IP20
- Ta, Tc: 50°C/ 85°C



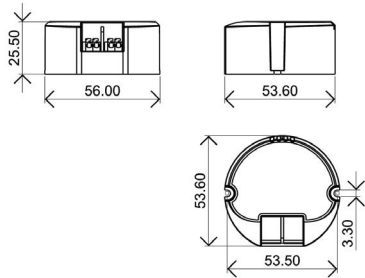
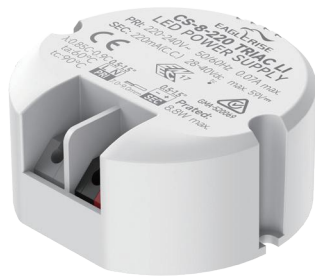
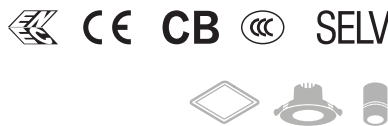
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-120 TRIAC LI EXC	8W	220-240VAC	120mA	27-40V	75%	0.9	115*30*20.5mm
LS-8-200 TRIAC LI EXC	8W	220-240VAC	200mA	27-40V	80%	0.9	115*30*20.5mm
LS-8-220 TRIAC LI EXC	8W	220-240VAC	220mA	27-40V	83%	0.9	115*30*20.5mm
LS-12-250 TRIAC LI EXC	12W	220-240VAC	250mA	27-40V	83%	0.95	115*30*20.5mm
LS-12-300 TRIAC LI EXC	12W	220-240VAC	300mA	27-40V	83%	0.95	115*30*20.5mm
LS-12-350 TRIAC LI EXC	12W	220-240VAC	350mA	27-40V	83%	0.95	115*30*20.5mm

COMPACT

Compact-Intelligent Series

Triac

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>85% ; Power Factor > 0.95
- Full range of double positioning hole design
- Dimmable via leading edge and trailing edge phase dimmers
- 5 years warranty
- Ta, Tc: 60°C/ 90°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-8-100 TRIAC LI	8W	220-240VAC	100mA	28-40V	78%	0.90	Φ56*25.5mm
CS-8-120 TRIAC LI	8W	220-240VAC	120mA	28-40V	80%	0.90	Φ56*25.5mm
CS-8-150 TRIAC LI	8W	220-240VAC	150mA	28-40V	80%	0.95	Φ56*25.5mm
CS-8-180 TRIAC LI	8W	220-240VAC	180mA	28-40V	80%	0.95	Φ56*25.5mm
CS-8-200 TRIAC LI	8W	220-240VAC	200mA	28-40V	80%	0.95	Φ56*25.5mm
CS-8-220 TRIAC LI	8W	220-240VAC	220mA	28-40V	80%	0.95	Φ56*25.5mm
CS-15-250 TRIAC LI	15W	220-240VAC	250mA	28-40V	82%	0.95	Φ65*25mm
CS-15-280 TRIAC LI	15W	220-240VAC	280mA	28-40V	82%	0.95	Φ65*25mm
CS-15-300 TRIAC LI	15W	220-240VAC	300mA	28-40V	82%	0.95	Φ65*25mm
CS-15-350 TRIAC LI	15W	220-240VAC	350mA	28-40V	82%	0.95	Φ65*25mm
CS-22-XXX TRIAC LI	22W	220-240VAC	400-550mA(every 50mA)	28-40V	85%	0.95	Φ65*25mm
CS-36-XXX TRIAC LI	36W	220-240VAC	600-900mA(every 50mA)	28-40V	85%	0.95	Φ75*26mm

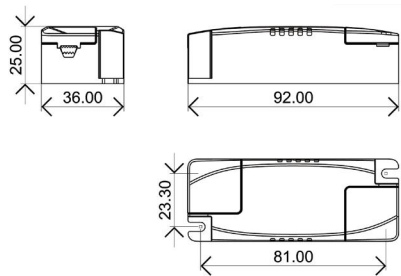
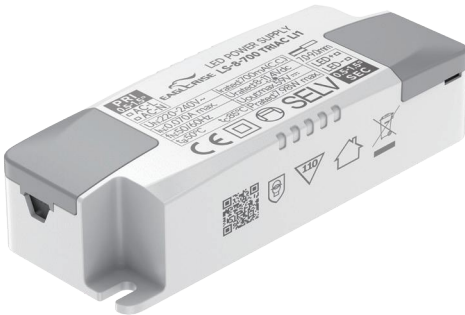
COMPACT

Compact-Intelligent Series

Triac

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>80% ; Power Factor > 0.95
- Dimmable via leading edge and trailing edge phase dimmers
- 5 years warranty
- Ta, Tc: 50°C/ 85°C

     **SAA** SELV



	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-100 TRIAC LI1	8W	220-240VAC	100mA	28-40V	78%	0.90	92*36*25mm
LS-8-120 TRIAC LI1	8W	220-240VAC	120mA	28-40V	80%	0.90	92*36*25mm
LS-8-150 TRIAC LI1	8W	220-240VAC	150mA	28-40V	80%	0.95	92*36*25mm
LS-8-180 TRIAC LI1	8W	220-240VAC	180mA	28-40V	80%	0.95	92*36*25mm
LS-8-200 TRIAC LI1	8W	220-240VAC	200mA	28-40V	80%	0.95	92*36*25mm
LS-8-220 TRIAC LI1	8W	220-240VAC	220mA	28-40V	80%	0.95	92*36*25mm
LS-8-250 TRIAC LI1	8W	220-240VAC	250mA	18-24V	80%	0.95	92*36*25mm
LS-8-300 TRIAC LI1	8W	220-240VAC	300mA	18-24V	80%	0.95	92*36*25mm
LS-8-350 TRIAC LI1	8W	220-240VAC	350mA	18-24V	80%	0.95	92*36*25mm
LS-8-700 TRIAC LI1	8W	220-240VAC	700mA	8-11.4V	76%	0.95	92*36*25mm

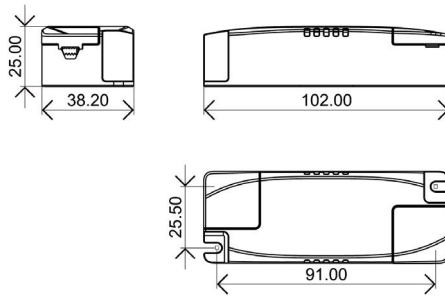
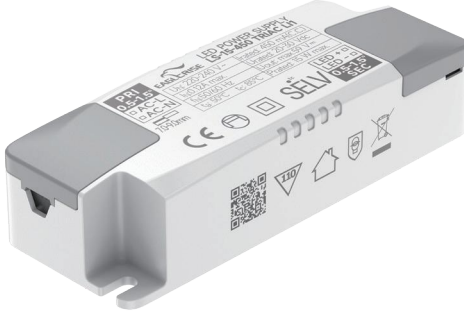
COMPACT

Compact-Intelligent Series

Triac

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>82% ; Power Factor > 0.95
- Dimmable via leading edge and trailing edge phase dimmers
- 5 years warranty
- Ta, Tc: 50°C/ 85°C

    SELV



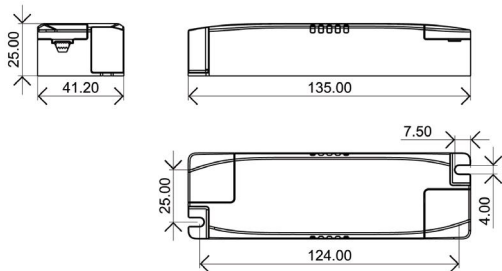
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-15-XXX TRIAC LI1	15W	220-240VAC	250/280/300/350mA	28-40V	82%	0.95	102*38.2*25mm
LS-15-400 TRIAC LI1	15W	220-240VAC	400mA	25-38V	82%	0.95	102*38.2*25mm
LS-15-450 TRIAC LI1	15W	220-240VAC	450mA	22-33V	82%	0.95	102*38.2*25mm
LS-15-500 TRIAC LI1	15W	220-240VAC	500mA	20-30V	82%	0.95	102*38.2*25mm
LS-15-550 TRIAC LI1	15W	220-240VAC	550mA	17-27V	82%	0.95	102*38.2*25mm
LS-15-600 TRIAC LI1	15W	220-240VAC	600mA	16-25V	82%	0.95	102*38.2*25mm
LS-15-650 TRIAC LI1	15W	220-240VAC	650mA	16-23V	82%	0.95	102*38.2*25mm
LS-15-700 TRIAC LI1	15W	220-240VAC	700mA	14-22V	82%	0.95	102*38.2*25mm
LS-20-300 TRIAC LI1	20W	220-240VAC	300mA	50-68V	85%	0.95	102*38.2*25mm
LS-20-350 TRIAC LI1	20W	220-240VAC	350mA	40-60V	85%	0.95	102*38.2*25mm
LS-20-XXX TRIAC LI1	20W	220-240VAC	400/450/500mA	28-40V	85%	0.95	102*38.2*25mm
LS-20-550 TRIAC LI1	20W	220-240VAC	550mA	28-38V	85%	0.95	102*38.2*25mm
LS-20-600 TRIAC LI1	20W	220-240VAC	600mA	22-34V	85%	0.95	102*38.2*25mm
LS-20-XXX TRIAC LI1	20W	220-240VAC	650/700mA	20-30V	85%	0.95	102*38.2*25mm

COMPACT

Compact-Intelligent Series

Triac

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>87% ; Power Factor > 0.95
- Dimmable via leading edge and trailing edge phase dimmers
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



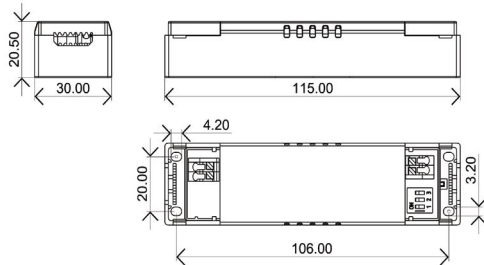
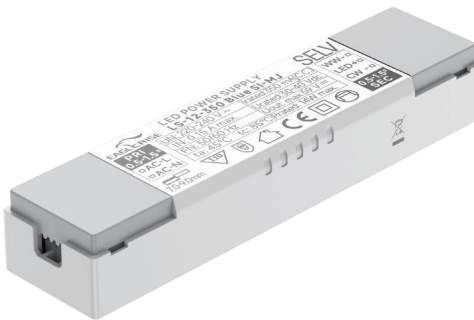
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-600 TRIAC LI1	30W	220-240VAC	600mA	35-50V	86%	0.95	135*41*25mm
LS-30-650 TRIAC LI1	30W	220-240VAC	650mA	30-45V	86%	0.95	135*41*25mm
LS-30-700 TRIAC LI1	30W	220-240VAC	700mA	28-42V	86%	0.95	135*41*25mm
LS-30-750 TRIAC LI1	30W	220-240VAC	750mA	28-40V	86%	0.95	135*41*25mm
LS-30-800 TRIAC LI1	30W	220-240VAC	800mA	28-40V	86%	0.95	135*41*25mm
LS-30-850 TRIAC LI1	30W	220-240VAC	850mA	24-37V	86%	0.95	135*41*25mm
LS-30-900 TRIAC LI1	30W	220-240VAC	900mA	22-34V	86%	0.95	135*41*25mm
LS-40-700 TRIAC LI1	40W	220-240VAC	700mA	36-54V	87%	0.95	135*41*25mm
LS-40-750 TRIAC LI1	40W	220-240VAC	750mA	35-53V	87%	0.95	135*41*25mm
LS-40-800 TRIAC LI1	40W	220-240VAC	800mA	33-50V	87%	0.95	135*41*25mm
LS-40-850 TRIAC LI1	40W	220-240VAC	850mA	31-47V	87%	0.95	135*41*25mm
LS-40-900 TRIAC LI1	40W	220-240VAC	900mA	27-42V	87%	0.95	135*41*25mm
LS-40-950 TRIAC LI1	40W	220-240VAC	950mA	28-40V	87%	0.95	135*41*25mm
LS-40-1000 TRIAC LI1	40W	220-240VAC	1000mA	28-40V	87%	0.95	135*41*25mm
LS-40-1050 TRIAC LI1	40W	220-240VAC	1050mA	28-40V	87%	0.95	135*41*25mm

COMPACT

Compact-Intelligent Series

Wireless

- For luminaries of protection Class II
- Isolated / SELV / Independent
- Input Voltage: 220-240VAC
- Protections: OLP/OVP/OTP
- Power Factor: > 0.5
- Efficiency: 85%
- 5 years warranty
- IP20
- Ta, Tc: 50°C/ 85°C



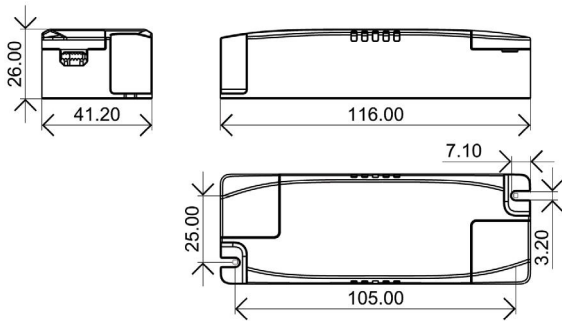
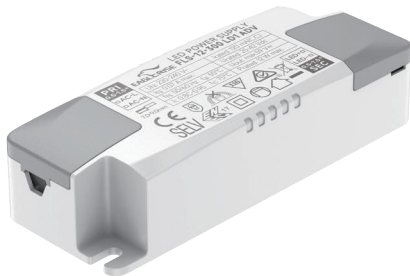
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-100 Blue SI-MJ	8W	220-240VAC	100mA	30-40V	75%	0.5	115*30*20.5mm
LS-8-120 Blue SI-MJ	8W	220-240VAC	120mA	30-40V	75%	0.5	115*30*20.5mm
LS-8-160 Blue SI-MJ	8W	220-240VAC	160mA	30-40V	80%	0.5	115*30*20.5mm
LS-8-180 Blue SI-MJ	8W	220-240VAC	180mA	30-40V	80%	0.5	115*30*20.5mm
LS-8-200 Blue SI-MJ	8W	220-240VAC	200mA	30-40V	80%	0.5	115*30*20.5mm
LS-8-235 Blue SI-MJ	8W	220-240VAC	235mA	30-40V	80%	0.5	115*30*20.5mm
LS-12-250 Blue SI-MJ	12W	220-240VAC	250mA	30-40V	84%	0.5	115*30*20.5mm
LS-12-280 Blue SI-MJ	12W	220-240VAC	280mA	30-40V	84%	0.5	115*30*20.5mm
LS-12-300 Blue SI-MJ	12W	220-240VAC	300mA	30-40V	84%	0.5	115*30*20.5mm
LS-12-350 Blue SI-MJ	12W	220-240VAC	350mA	30-40V	85%	0.5	115*30*20.5mm

Compact Series

High eff. (Dip switch)

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP
- Efficiency>94%
- Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 45°C / 80°C

CE CB SELV



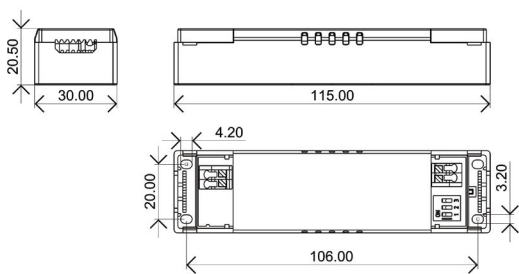
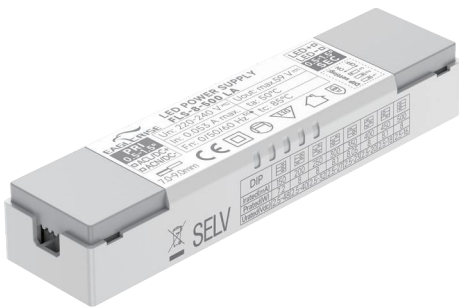
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-15-350 LD1 ADV	15W	220-240VAC	200-350mA	28-40V	92%	0.95	116*41.2*26mm
FLS-21-500 LD1 ADV	21W	220-240VAC	350-500mA	28-40V	93%	0.95	116*41.2*26mm
FLS-30-750 LD1 ADV	30W	220-240VAC	600-750mA	28-40V	94%	0.95	116*41.2*26mm
FLS-40-1050 LD1 ADV	40W	220-240VAC	700-1050mA	28-40V	94%	0.95	116*41.2*26mm

Compact

Slim

- For luminaries of protection Class II
- Isolated / SELV / Independent
- Input Voltage: 220-240VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor: ≥0.95(Typ.)
- Efficiency: ≥85%(Typ.)
- Adjustable Output Current with dip-switch
- 5 years warranty
- IP20
- Ta, Tc: 45°C/ 85°C

CE CB SELV EL

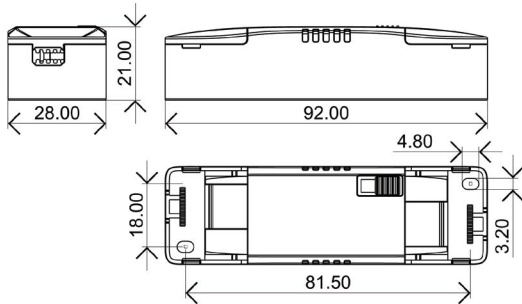
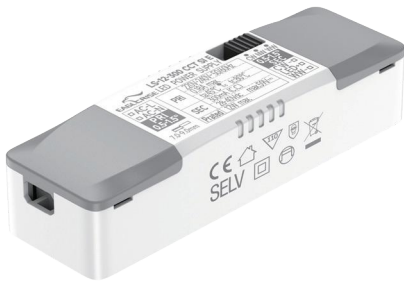


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-8-500 LA	8W	220-240VAC	120mA	30-42V	80%	0.9	115*30*20.5mm
FLS-18-1050 LA	8W	220-240VAC	160mA	30-42V	80%	0.9	115*30*20.5mm

Compact Series

CCT Series

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Low power factor and flicker-free
- Compliant with ErP 2.0
- Flexible CCT setting via 3-way DIP Switch
- Suitable for 35mm hole
- Power Factor: 0.6
- 5 years warranty
- Ta, Tc: 45°C/ 75°C

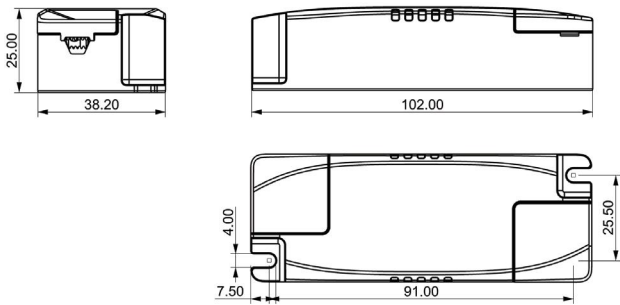
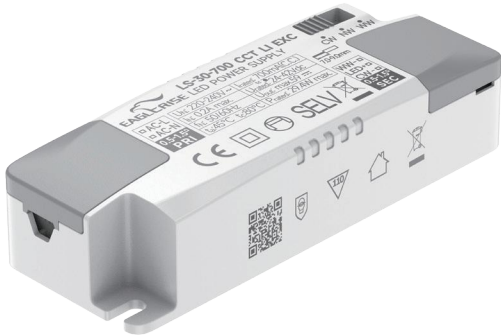


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 CCT SI E	8W	220-240VAC	70mA	30-40V	78%	0.60	92*28*21mm
LS-8-80 CCT SI E	8W	220-240VAC	80mA	30-40V	78%	0.60	92*28*21mm
LS-8-120 CCT SI E	8W	220-240VAC	120mA	30-40V	80%	0.60	92*28*21mm
LS-8-150 CCT SI E	8W	220-240VAC	150mA	30-40V	80%	0.60	92*28*21mm
LS-8-160 CCT SI E	8W	220-240VAC	160mA	30-40V	80%	0.60	92*28*21mm
LS-8-180 CCT SI E	8W	220-240VAC	180mA	30-40V	80%	0.60	92*28*21mm
LS-8-200 CCT SI E	8W	220-240VAC	200mA	30-40V	80%	0.60	92*28*21mm
LS-8-220 CCT SI E	8W	220-240VAC	220mA	30-40V	80%	0.60	92*28*21mm
LS-12-250 CCT SI E	12W	220-240VAC	250mA	30-40V	82%	0.60	92*28*21mm
LS-12-280 CCT SI E	12W	220-240VAC	280mA	30-40V	82%	0.60	92*28*21mm
LS-12-300 CCT SI E	12W	220-240VAC	300mA	30-40V	82%	0.60	92*28*21mm
LS-21-400 CCT SI E	21W	220-240VAC	400mA	30-42V	85%	0.60	92*36*25mm
LS-21-450 CCT SI E	21W	220-240VAC	450mA	30-42V	85%	0.60	92*36*25mm
LS-21-500 CCT SI E	21W	220-240VAC	500mA	30-42V	85%	0.60	92*36*25mm
LS-21-600 CCT SI E	21W	220-240VAC	600mA	27-39V	85%	0.60	92*36*25mm

Compact Series

CCT Series

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Low power factor and flicker-free
- Compliant with ErP 2.0
- Flexible CCT setting via 3-way DIP Switch
- Power Factor: 0.95
- 5 years warranty
- Ta, Tc: 45°C/ 75°C



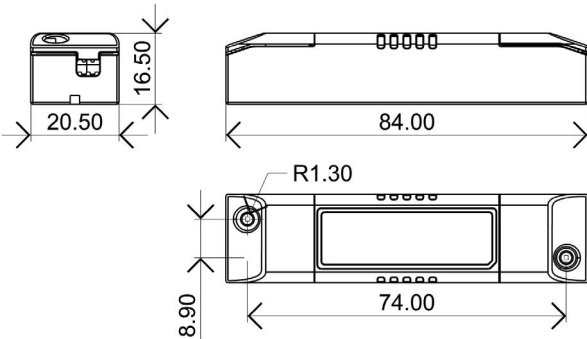
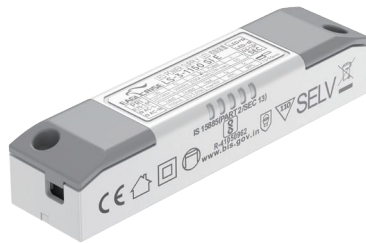
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-500 CCT LI EXC	30W	220-240VAC	500mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-550 CCT LI EXC	30W	220-240VAC	550mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-600 CCT LI EXC	30W	220-240VAC	600mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-650 CCT LI EXC	30W	220-240VAC	650mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-700 CCT LI EXC	30W	220-240VAC	700mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-750 CCT LI EXC	30W	220-240VAC	750mA	24-42V	87%	0.95	102*38.2*25mm
LS-30-800 CCT LI EXC	30W	220-240VAC	800mA	24-42V	87%	0.95	102*38.2*25mm

Compact Series

Hot sale

COMPACT

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Low power factor and flicker-free
- Compliant with ErP 2.0
- Passes through 25mm holes
- 3W: 150-700mA (every 50mA)
- 6W: 250-700mA (every 50mA)
- Power Factor: 0.5
- 5 years warranty
- Ta, Tc: 45°C/ 65°C

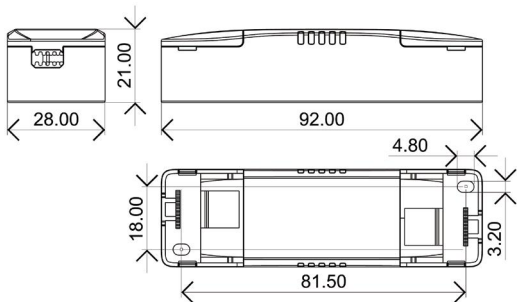


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-3-XXX SI E	3W	220-240VAC	150-500mA(every 150mA)	5-12V	68%	0.45	84*20.5*16.5mm
LS-3-700 SI E	3W	220-240VAC	700mA	2.5-4.5V	71%	0.45	84*20.5*16.5mm
LS-6-XXX SI E	6W	220-240VAC	120-180mA(every 30mA)	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-200 SI E	6W	220-240VAC	200mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-220 SI E	6W	220-240VAC	220mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-250 SI E	6W	220-240VAC	250mA	10-24V	76%	0.50	84*20.5*16.5mm
LS-6-XXX SI E	6W	220-240VAC	300-700mA(every 150mA)	8-20V	76%	0.50	84*20.5*16.5mm
LS-8-180 SI E1	8W	220-240VAC	180mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-200 SI E1	8W	220-240VAC	200mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-220 SI E1	8W	220-240VAC	220mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-500 SI E1	8W	220-240VAC	500mA	13-18V	73%	0.50	84*20.5*16.5mm
LS-8-700 SI E1	8W	220-240VAC	700mA	8-13V	73%	0.50	84*20.5*16.5mm

Compact Series

Hot sale

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Low power factor and flicker-free
- Compliant with ErP 2.0
- Passes through 35mm holes
- Power Factor: 0.6
- 5 years warranty
- Ta, Tc: 45°C/ 75°C



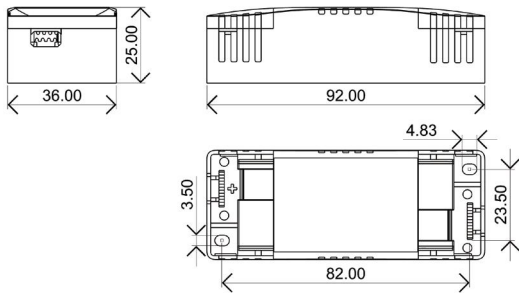
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 SI2 E	8W	220-240VAC	70mA	30-40V	78%	0.60	92*28*21mm
LS-8-XX SI2 E	8W	220-240VAC	80-120mA(every 20mA)	30-40V	78%	0.60	92*28*21mm
LS-8-150 SI2 E	8W	220-240VAC	150mA	30-40V	80%	0.60	92*28*21mm
LS-8-XXX SI2 E	8W	220-240VAC	160-220mA(every 20mA)	30-40V	80%	0.60	92*28*21mm
LS-8-300 SI2 E	8W	220-240VAC	300mA	18-24V	80%	0.60	92*28*21mm
LS-8-350 SI2 E	8W	220-240VAC	350mA	18-24V	80%	0.60	92*28*21mm
LS-8-500 SI2 E	8W	220-240VAC	500mA	10-16V	80%	0.60	92*28*21mm
LS-8-700 SI2 E	8W	220-240VAC	700mA	8-11.4V	80%	0.60	92*28*21mm
LS-12-250 SI2 E	12W	220-240VAC	250mA	30-40V	82%	0.60	92*28*21mm
LS-12-280 SI2 E	12W	220-240VAC	280mA	30-40V	82%	0.60	92*28*21mm
LS-12-300 SI2 E	12W	220-240VAC	300mA	30-40V	82%	0.60	92*28*21mm
LS-12-350 SI2 E	12W	220-240VAC	350mA	30-40V	82%	0.60	92*28*21mm
LS-12-500 SI2 E	12W	220-240VAC	500-700mA(every 100mA)	18-24V	82%	0.60	92*28*21mm

COMPACT

Compact Series

Hot sale

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Passes through 45mm holes
- Efficiency>85%
- Power Factor: 0.6
- 5 years warranty
- Ta, Tc: 45°C/ 75°C

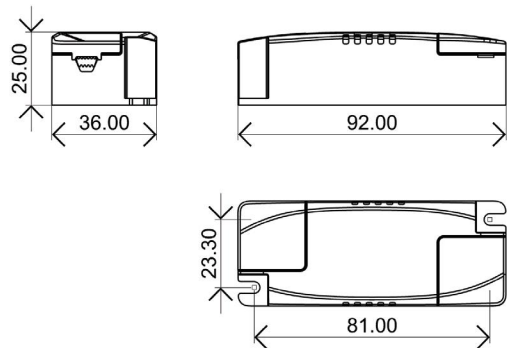
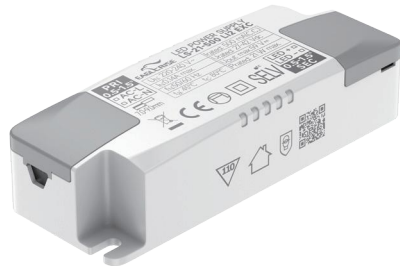


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-21-300 SI1 E	21W	220-240VAC	300mA	40-70V	85%	0.60	92*36*25mm
LS-21-350 SI1 E	21W	220-240VAC	350mA	42-60V	85%	0.60	92*36*25mm
LS-21-400 SI1 E	21W	220-240VAC	400mA	30-42V	85%	0.60	92*36*25mm
LS-21-450 SI1 E	21W	220-240VAC	450mA	30-42V	85%	0.60	92*36*25mm
LS-21-500 SI1 E	21W	220-240VAC	500mA	30-42V	85%	0.60	92*36*25mm
LS-21-550 SI1 E	21W	220-240VAC	550mA	30-40V	85%	0.60	92*36*25mm
LS-21-600 SI1 E	21W	220-240VAC	600mA	27-39V	85%	0.60	92*36*25mm
LS-21-650 SI1 E	21W	220-240VAC	650mA	20-32V	85%	0.60	92*36*25mm
LS-21-700 SI1 E	21W	220-240VAC	700mA	18-30V	85%	0.60	92*36*25mm

Compact Series

High PF

- For luminaries of protection Class II
- Isolated / SELV / Independent
- Input Voltage 220-240VAC
- Protections: SCP/OLP/OVP/OTP
- Power Factor :0.95
- Efficiency: 68-79%
- 5 years warranty
- Ta, Tc: 45°C / 75°C



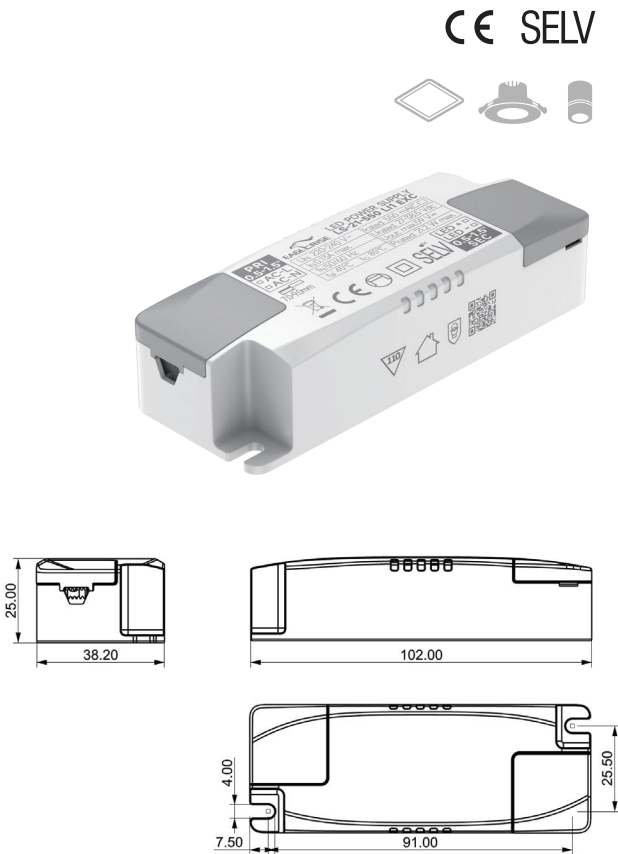
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 LI2 EXC	8W	220-240VAC	70mA	27-42V	68%	0.9	92*36*25mm
LS-8-120 LI2 EXC	8W	220-240VAC	120mA	27-42V	75%	0.92	92*36*25mm
LS-8-150 LI2 EXC	8W	220-240VAC	150mA	27-42V	75%	0.95	92*36*25mm
LS-8-160 LI2 EXC	8W	220-240VAC	160mA	27-42V	75%	0.95	92*36*25mm
LS-8-180 LI2 EXC	8W	220-240VAC	180mA	27-42V	78%	0.95	92*36*25mm
LS-8-200 LI2 EXC	8W	220-240VAC	200mA	27-42V	78%	0.95	92*36*25mm
LS-8-220 LI2 EXC	8W	220-240VAC	220mA	27-42V	79%	0.95	92*36*25mm
LS-12-250 LI2 EXC	12W	220-240VAC	250mA	27-42V	82%	0.95	92*36*25mm
LS-12-280 LI2 EXC	12W	220-240VAC	280mA	27-42V	82%	0.95	92*36*25mm
LS-12-300 LI2 EXC	12W	220-240VAC	300mA	27-42V	82%	0.95	92*36*25mm
LS-21-400 LI2 EXC	21W	220-240VAC	400mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-450 LI2 EXC	21W	220-240VAC	450mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-500 LI2 EXC	21W	220-240VAC	500mA	27-42V	86%	0.95	102*38.2*25mm

Compact Series

High PF

COMPACT

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP
- Efficiency>89%
- Power Factor > 0.95
- IP20/40(IP40 only for 40W)
- 5 years warranty
- Ta, Tc: 45°C / 85°C (15W-21W) ; 45°C / 88°C (40W)

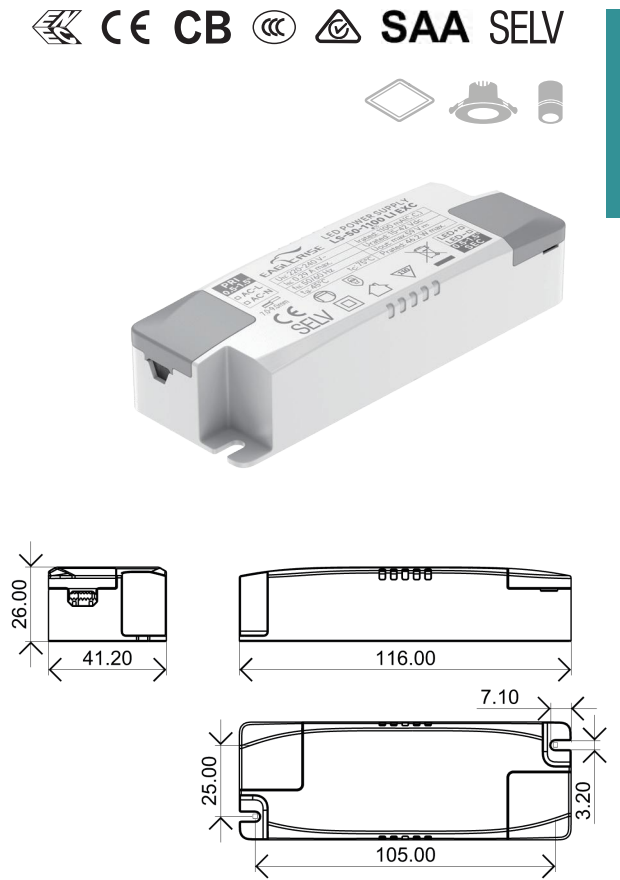


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-15-350 LI1 EXC	15W	220-240VAC	350mA	27-42V	84%	0.95	102*38.2*25mm
LS-21-400 LI1 EXC	21W	220-240VAC	400mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-450 LI1 EXC	21W	220-240VAC	450mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-500 LI1 EXC	21W	220-240VAC	500mA	27-42V	86%	0.95	102*38.2*25mm
LS-21-550 LI1 EXC	21W	220-240VAC	550mA	27-38.5V	86%	0.95	102*38.2*25mm
LS-40-600 LI1 EXC S	40W	220-240VAC	600mA	24-42V	87%	0.95	102*38.2*25mm
LS-40-650 LI1 EXC S	40W	220-240VAC	650mA	24-42V	87%	0.95	102*38.2*25mm
LS-40-700 LI1 EXC S	40W	220-240VAC	700mA	24-42V	87%	0.95	102*38.2*25mm
LS-40-750 LI1 EXC S	40W	220-240VAC	750mA	24-42V	87%	0.95	102*38.2*25mm
LS-40-800 LI1 EXC S	40W	220-240VAC	800mA	24-42V	87%	0.95	102*38.2*25mm
LS-40-850 LI1 EXC S	40W	220-240VAC	850mA	24-42V	87%	0.95	102*38.2*25mm
LS-40-900 LI1 EXC S	40W	220-240VAC	900mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-950 LI1 EXC S	40W	220-240VAC	950mA	24-42V	89%	0.95	102*38.2*25mm
LS-40-1000 LI1 EXC S	40W	220-240VAC	1000mA	24-40V	89%	0.95	102*38.2*25mm
LS-40-1050 LI1 EXC S	40W	220-240VAC	1050mA	24-38.5V	89%	0.95	102*38.2*25mm

Compact Series

High PF

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP
- Efficiency>91%
- Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 45°C / 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-50-500 LI EXC	50W	220-240VAC	500mA	30-84V	91%	0.95	116*41.2*26mm
LS-50-600 LI EXC	50W	220-240VAC	600mA	30-84V	91%	0.95	116*41.2*26mm
LS-50-1100 LI EXC	50W	220-240VAC	1100mA	15-42V	91%	0.95	116*41.2*26mm
LS-50-1150 LI EXC	50W	220-240VAC	1150mA	15-42V	91%	0.95	116*41.2*26mm
LS-50-1200 LI EXC	50W	220-240VAC	1200mA	15-42V	91%	0.95	116*41.2*26mm
LS-50-1250 LI EXC	50W	220-240VAC	1250mA	15-40V	91%	0.95	116*41.2*26mm
LS-60-1050 LI EXC	60W	220-240VAC	1050mA	15-42V	90%	0.95	135*41.2*25mm
LS-60-1300 LI EXC	60W	220-240VAC	1300mA	15-42V	90%	0.95	135*41.2*25mm
LS-60-1350 LI EXC	60W	220-240VAC	1350mA	15-42V	90%	0.95	135*41.2*25mm
LS-60-1400 LI EXC	60W	220-240VAC	1400mA	15-42V	90%	0.95	135*41.2*25mm
LS-60-1450 LI EXC	60W	220-240VAC	1450mA	15-40V	90%	0.95	135*41.2*25mm
LS-60-1500 LI EXC	60W	220-240VAC	1500mA	15-40V	90%	0.95	135*41.2*25mm

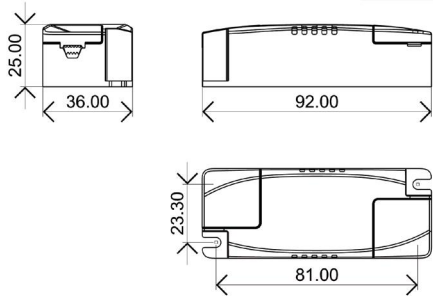
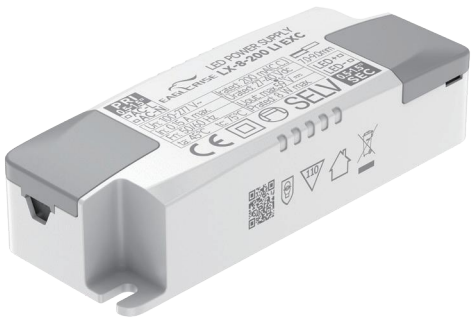
Compact Series

Wide voltage

COMPACT

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>85%
- Power Factor > 0.5
- 5 years warranty
- Ta, Tc: 70°C/ 100°C

CE CB SELV



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LX-8-70 LI EXC	8W	100-277VAC	70mA	27-42V	67%	0.9	92*36*25mm
LX-8-100 LI EXC	8W	100-277VAC	100mA	27-42V	67%	0.9	92*36*25mm
LX-8-120 LI EXC	8W	100-277VAC	120mA	27-42V	75%	0.92	92*36*25mm
LX-8-150 LI EXC	8W	100-277VAC	150mA	27-42V	77%	0.95	92*36*25mm
LX-8-160 LI EXC	8W	100-277VAC	160mA	27-42V	77%	0.95	92*36*25mm
LX-8-180 LI EXC	8W	100-277VAC	180mA	27-42V	78%	0.95	92*36*25mm
LX-8-200 LI EXC	8W	100-277VAC	200mA	27-40V	79%	0.95	92*36*25mm
LX-8-220 LI EXC	8W	100-277VAC	220mA	27-40V	79%	0.95	92*36*25mm
LX-12-250 LI EXC	12W	100-277VAC	250mA	27-42V	78%	0.9	92*36*25mm
LX-12-280 LI EXC	12W	100-277VAC	280mA	27-42V	78%	0.9	92*36*25mm
LX-12-300 LI EXC	12W	100-277VAC	300mA	27-40V	78%	0.9	92*36*25mm

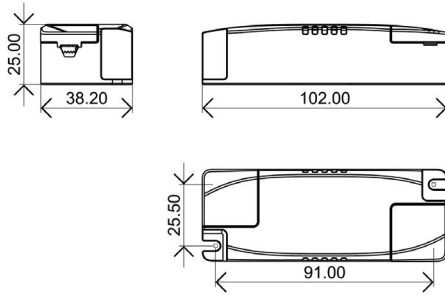
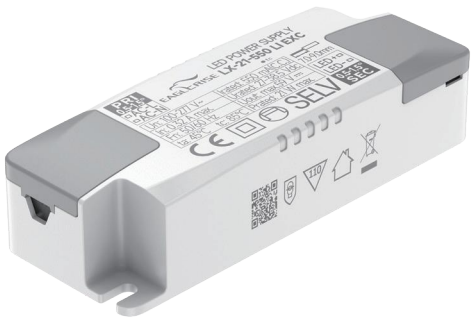
Compact Series

Wide voltage

COMPACT

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>88%
- Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 70°C/ 100°C

CE CB SELV

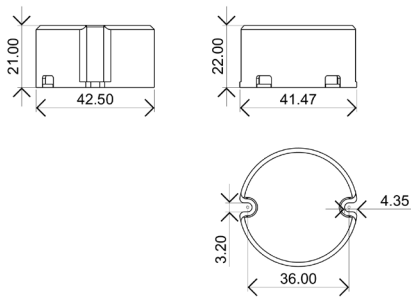
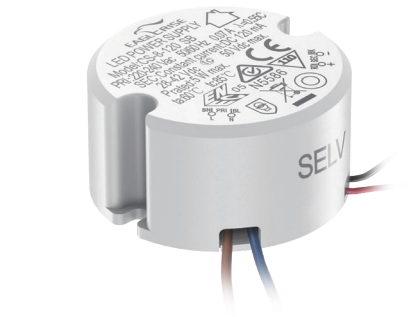


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LX-21-350 LI EXC	21W	100-277VAC	350mA	27-44V	85%	0.95	102*38.2*25mm
LX-21-400 LI EXC	21W	100-277VAC	400mA	27-44V	85%	0.95	102*38.2*25mm
LX-21-450 LI EXC	21W	100-277VAC	450mA	27-44V	85%	0.95	102*38.2*25mm
LX-21-500 LI EXC	21W	100-277VAC	500mA	27-44V	85%	0.95	102*38.2*25mm
LX-21-550 LI EXC	21W	100-277VAC	550mA	27-38.5V	85%	0.95	102*38.2*25mm
LX-40-600 LI EXC	40W	100-277VAC	600mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-650 LI EXC	40W	100-277VAC	650mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-700 LI EXC	40W	100-277VAC	700mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-750 LI EXC	40W	100-277VAC	750mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-800 LI EXC	40W	100-277VAC	500mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-850 LI EXC	40W	100-277VAC	550mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-900 LI EXC	40W	100-277VAC	600mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-950 LI EXC	40W	100-277VAC	450mA	24-42V	84%	0.9	135*41.2*25mm
LX-40-1000 LI EXC	40W	100-277VAC	500mA	24-40V	84%	0.9	135*41.2*25mm
LX-40-1050 LI EXC	40W	100-277VAC	550mA	24-38.5V	84%	0.9	135*41.2*25mm

Compact Series

Round

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>85%
- Power Factor > 0.5
- 5 years warranty
- Ta, Tc: 70°C/ 100°C

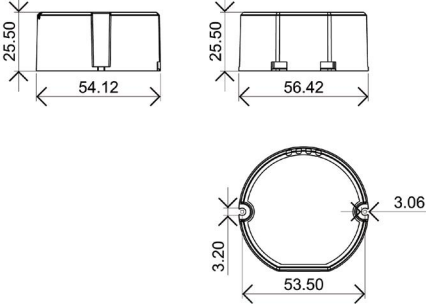
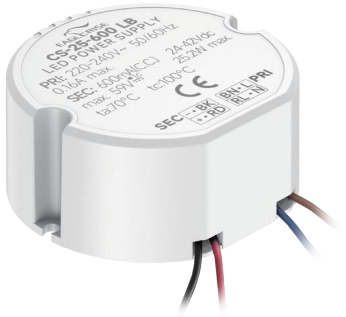


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-8-100 SB	8W	220-240VAC	100mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-120 SB	8W	220-240VAC	120mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-150 SB	8W	220-240VAC	150mA	30-40V	80%	0.5	Φ42.5*21mm
CS-8-180 SB	8W	220-240VAC	180mA	30-40V	80%	0.6	Φ42.5*21mm
CS-8-200 SB	8W	220-240VAC	200mA	30-40V	80%	0.6	Φ42.5*21mm
CS-8-220 SB	8W	220-240VAC	220mA	30-40V	80%	0.6	Φ42.5*21mm
CS-15-250 SB	15W	220-240VAC	250mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-280 SB	15W	220-240VAC	280mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-300 SB	15W	220-240VAC	300mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-350 SB	15W	220-240VAC	350mA	27-42V	82%	0.6	Φ42.5*21mm
CS-15-400 SB	15W	220-240VAC	400mA	27-42V	82%	0.6	Φ42.5*21mm

Compact Series

Round

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>88%
- Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 70°C/ 100°C

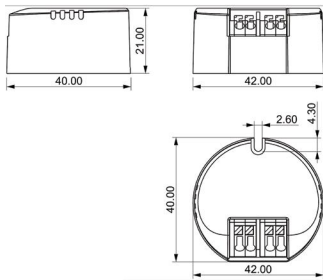


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-25-450 LB	25W	220-240VAC	450mA	24-42V	87%	0.95	Φ56*25.5mm
CS-25-500 LB	25W	220-240VAC	500mA	24-42V	87%	0.95	Φ56*25.5mm
CS-25-550 LB	25W	220-240VAC	550mA	24-42V	88%	0.95	Φ56*25.5mm
CS-25-600 LB	25W	220-240VAC	600mA	24-42V	88%	0.95	Φ56*25.5mm
CS-32-650 LB	32W	220-240VAC	650mA	24-42V	89%	0.95	Φ65*25mm
CS-32-700 LB	32W	220-240VAC	700mA	24-42V	89%	0.95	Φ65*25mm
CS-32-750 LB	32W	220-240VAC	750mA	24-42V	89%	0.95	Φ65*25mm
CS-32-800 LB	32W	220-240VAC	800mA	24-42V	89%	0.95	Φ65*25mm

Compact Series

Round

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>85%
- Power Factor > 0.5
- 5 years warranty
- Ta, Tc: 70°C/ 100°C

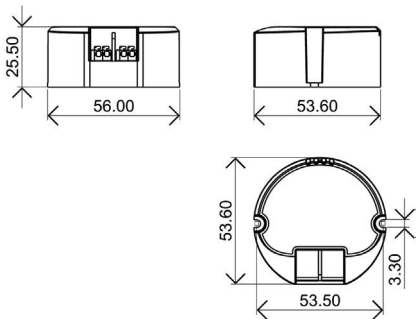
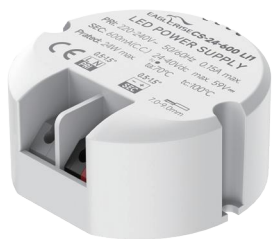


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-8-120 SI	8W	220-240VAC	120mA	30-40V	80%	0.50	Φ42*21mm
CS-8-150 SI	8W	220-240VAC	150mA	30-40V	80%	0.50	Φ42*21mm
CS-8-180 SI	8W	220-240VAC	180mA	30-40V	80%	0.50	Φ42*21mm
CS-8-200 SI	8W	220-240VAC	200mA	30-40V	80%	0.50	Φ42*21mm
CS-15-250 SI	15W	220-240VAC	250mA	27-42V	82%	0.50	Φ42*21mm
CS-15-300 SI	15W	220-240VAC	300mA	27-42V	82%	0.50	Φ42*21mm
CS-15-350 SI	15W	220-240VAC	350mA	27-42V	82%	0.50	Φ42*21mm
CS-22-350 SI	22W	220-240VAC	350mA	27-42V	85%	0.50	Φ50*22mm
CS-22-400 SI	22W	220-240VAC	400mA	27-42V	85%	0.50	Φ50*22mm
CS-22-450 SI	22W	220-240VAC	450mA	27-42V	85%	0.50	Φ50*22mm
CS-22-500 SI	22W	220-240VAC	500mA	27-42V	85%	0.50	Φ50*22mm
CS-22-550 SI	22W	220-240VAC	550mA	27-40V	85%	0.50	Φ50*22mm

Compact Series

Round

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>90%
- Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 70°C/ 100°C

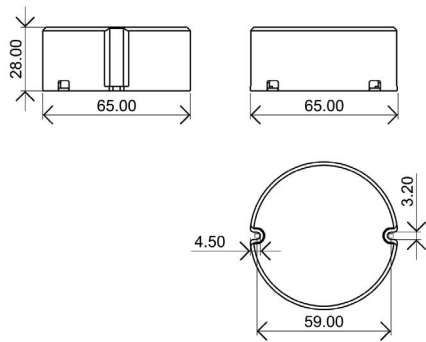


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-24-450 LI1	24W	220-240VAC	450mA	24-42V	87%	0.95	Φ56*25.5mm
CS-24-500 LI1	24W	220-240VAC	500mA	24-42V	87%	0.95	Φ56*25.5mm
CS-24-550 LI1	24W	220-240VAC	550mA	24-42V	88%	0.95	Φ56*25.5mm
CS-24-600 LI1	24W	220-240VAC	600mA	24-40V	88%	0.95	Φ56*25.5mm
CS-30-600 LI1	30W	220-240VAC	600mA	20-42V	89%	0.95	Φ65*25mm
CS-30-650 LI1	30W	220-240VAC	650mA	20-42V	89%	0.95	Φ65*25mm
CS-30-700 LI1	30W	220-240VAC	700mA	20-42V	89%	0.95	Φ65*25mm
CS-30-750 LI1	30W	220-240VAC	750mA	24-40V	89%	0.95	Φ65*25mm
CS-42-800 LI1	42W	220-240VAC	800mA	24-42V	90%	0.95	Φ65*25mm
CS-42-850 LI1	42W	220-240VAC	850mA	24-42V	90%	0.95	Φ65*25mm
CS-42-900 LI1	42W	220-240VAC	900mA	24-42V	90%	0.95	Φ65*25mm
CS-42-950 LI1	42W	220-240VAC	950mA	24-42V	90%	0.95	Φ65*25mm
CS-42-1000 LI1	42W	220-240VAC	1000mA	24-42V	90%	0.95	Φ65*25mm
CS-42-1050 LI1	42W	220-240VAC	1050mA	24-40V	90%	0.95	Φ65*25mm

Compact Series

Lead wire

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- IP65
- Efficiency>86%
- Power Factor: 0.95
- 5 years warranty
- Ta, Tc: 45°C/ 75°C

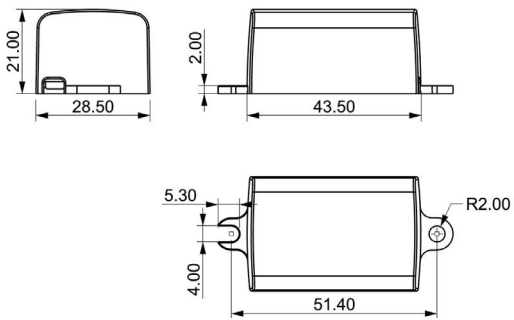
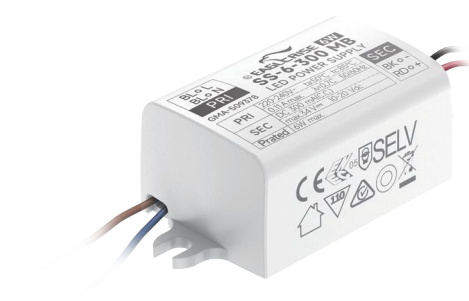


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CH-12-300 IP65 LB1	12W	100-240VAC	300mA	24-40VDC	≥81%	0.95	Φ55*26mm
CH-12-350 IP65 LB1	12W	100-240VAC	350mA	20-35VDC	≥81%	0.95	Φ55*26mm
CH-12-500 IP65 LB1	12W	100-240VAC	500mA	14-24VDC	≥81%	0.95	Φ55*26mm
CH-12-700 IP65 LB1	12W	100-240VAC	700mA	10.5-17.5VDC	≥81%	0.95	Φ55*26mm
CH-18-300 IP65 LB	18W	100-240VAC	300mA	36-60VDC	≥86%	0.95	Φ55*26mm
CH-18-350 IP65 LB	18W	100-240VAC	350mA	31-52VDC	≥86%	0.95	Φ55*26mm
CH-18-450 IP65 LB	18W	100-240VAC	450mA	24-40VDC	≥86%	0.95	Φ55*26mm
CH-18-700 IP65 LB	18W	100-240VAC	700mA	15.5-26VDC	≥87%	0.95	Φ55*26mm
CH-25-350 IP65 LB1	25W	100-240VAC	350mA	43-72VDC	≥86%	0.95	Φ65*28mm
CH-25-600 IP65 LB1	25W	100-240VAC	600mA	25-42VDC	≥86%	0.95	Φ65*28mm
CH-25-700 IP65 LB1	25W	100-240VAC	700mA	21.5-36VDC	≥86%	0.95	Φ65*28mm

Compact Series

Lead wire

- For luminaire of protection class I and class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP
- Efficiency>81%
- Power Factor > 0.8
- 5 years warranty
- Ta, Tc: 50°C / 75°C

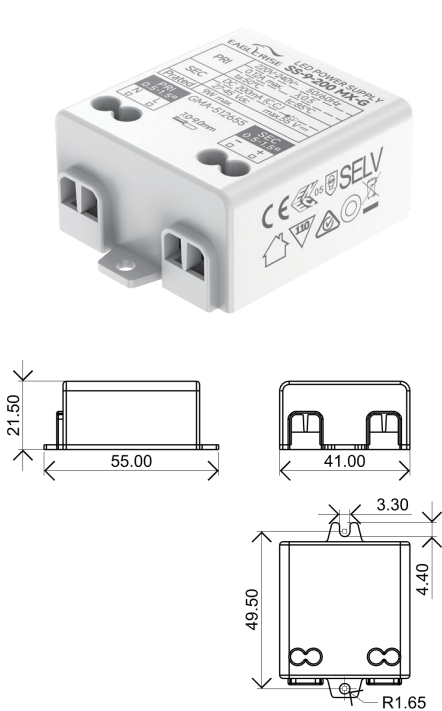
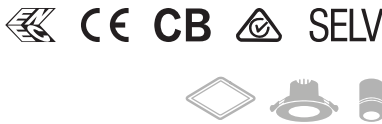


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-6-300 MB	6W	220-240VAC	300mA	10-20V	76%	0.70	58.1*28.5*21mm
SS-6-350 MB	6W	220-240VAC	350mA	8-20V	76%	0.70	58.1*28.5*21mm
SS-6-700 MB	6W	220-240VAC	700mA	2.8-9V	76%	0.70	58.1*28.5*21mm
SS-9-200 MB-G	9W	220-240VAC	200mA	27-45V	78%	0.80	60*34*23.5mm
SS-9-350 MB-G	9W	220-240VAC	350mA	15-26V	78%	0.80	60*34*23.5mm
SS-9-700 MB-G	9W	220-240VAC	700mA	7-13V	78%	0.80	60*34*23.5mm
SS-12-300 MB-G	12W	220-240VAC	300mA	24-40V	81%	0.80	60*34*23.5mm
SS-12-350 MB-G	12W	220-240VAC	350mA	20-34.5V	81%	0.80	60*34*23.5mm
SS-12-500 MB-G	12W	220-240VAC	500mA	14.5-24V	81%	0.80	60*34*23.5mm
SS-12-700 MB-G	12W	220-240VAC	700mA	10-18V	81%	0.80	60*34*23.5mm

Compact Series

Lead wire

- For luminaire of protection class I and class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP
- Efficiency>81%
- Power Factor > 0.8
- 5 years warranty
- Ta, Tc: 50°C / 75°C

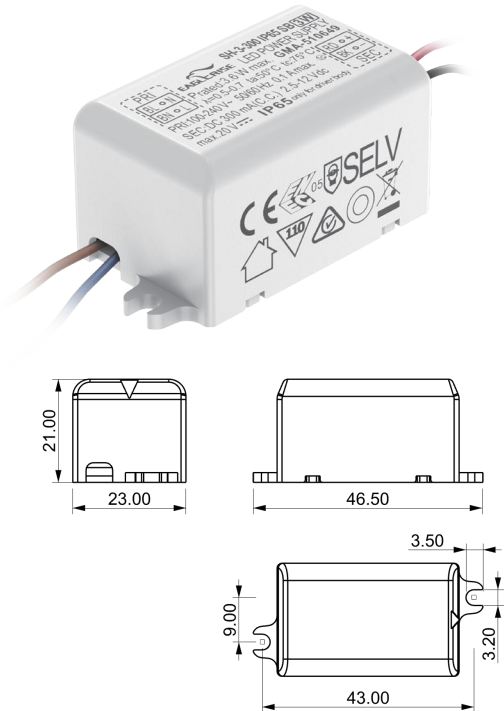


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-9-200 MX-G	9W	220-240VAC	200mA	27-45V	81%	0.70	55*41*21.5mm
SS-9-300 MX-G	9W	220-240VAC	300mA	18-30V	81%	0.70	55*41*21.5mm
SS-9-350 MX-G	9W	220-240VAC	350mA	15-26V	81%	0.70	55*41*21.5mm
SS-9-700 MX-G	9W	220-240VAC	700mA	7-13V	81%	0.70	55*41*21.5mm
SS-12-300 MX-G	12W	220-240VAC	300mA	24-40V	80%	0.70	55*41*21.5mm
SS-12-350 MX-G	12W	220-240VAC	350mA	20-34.5V	80%	0.70	55*41*21.5mm
SS-12-500 MX-G	12W	220-240VAC	500mA	14.5-24V	80%	0.70	55*41*21.5mm
SS-12-700 MX-G	12W	220-240VAC	700mA	10-18V	80%	0.70	55*41*21.5mm

Compact Series

Lead wire

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 1000-240 VAC
- Protection: SCP/ OLP/ OVP
- Efficiency>68%
- Power Factor > 0.5
- 5 years warranty
- Ta, Tc: 50°C / 75°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SH-3-300 IP65 SB	3W	100-240VAC	300mA	2.5-12V	68%	0.50	47*23*21mm
SH-3-350 IP65 SB	3W	100-240VAC	350mA	2.5-10V	68%	0.50	47*23*21mm
SH-3-500 IP65 SB	3W	100-240VAC	500mA	2.5-7V	68%	0.50	47*23*21mm
SH-3-700 IP65 SB	3W	100-240VAC	700mA	2.5-4.5V	68%	0.50	47*23*21mm

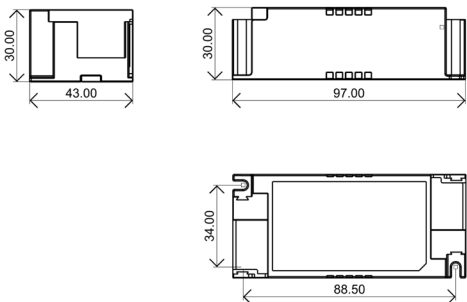
LED DRIVER MINI SERIES

Application:
Ceiling light
Panel light
Downlight and spotlight

Mini-Intelligent Series

DALI-2 (ALL IN ONE)

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 100-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Support DALI +0-10+PUSH+RX+PWM
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via NFC
- Efficiency>89% ; Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

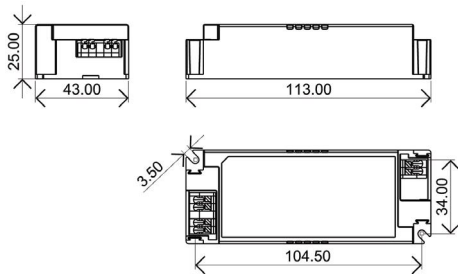
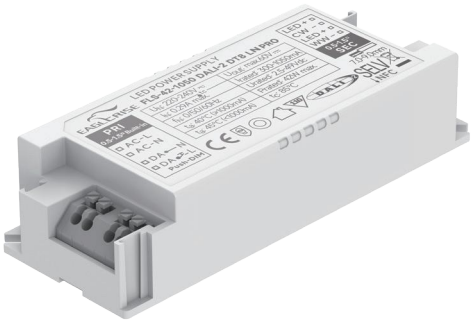


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLX-42-1050 DALI-2 0-10 LN PRO	42W	100-240VAC	150-1050mA	2.5-49V	89%	0.95	97*43*30mm

Mini-Intelligent Series

DALI-2 DT8

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- Tunable white DT8
- ADV: can be used in both DT8 and DT6 mode
- PRO: can be used in DT8 mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via NFC
- Efficiency>90% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

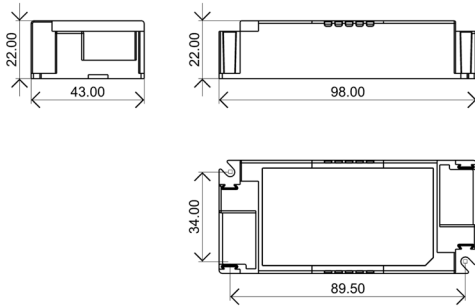


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 DALI-2 DT8 LN ADV	20W	220-240VAC	150-500mA	2.5-49V	87%	0.95	113*43*25mm
FLS-42-1050 DALI-2 DT8 LN ADV	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	113*43*25mm
FLS-20-500 DALI-2 DT8 LN PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	113*43*25mm
FLS-42-1050 DALI-2 DT8 LN PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	113*43*25mm

Mini-Intelligent Series

DALI-2

- For luminaries of protection Class II, SELV,
- Built-in/Independent (With side caps)
- Input Voltage: 220-240VAC、176-280VDC
- Protections: SCP/OLP/OVP/OTP
- Power Factor: > 0.95
- Efficiency: 93%@Full Load, 230Vac
- Support DALI-2,Push Dimming
- Suitable for emergency lighting acc. to EN 50172
- EOfi=15%
- 22mm height
- DALI maintainace(Part 251,252,253)
- 5 years warranty

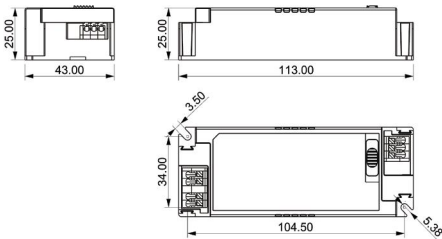
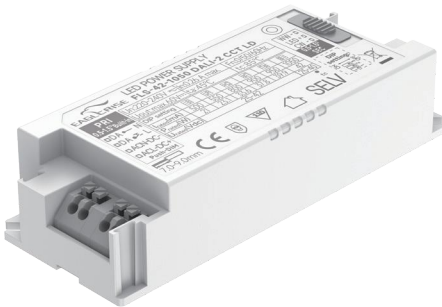


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-12-300 DALI-2 LD1 ADV	12W	220-240V	150-300mA	24-42V	91%	0.95	98*43*22mm
FLS-30-700 DALI-2 LD1 ADV	30W	220-240V	350-700mA	24-42V	93%	0.95	98*43*22mm
FLS-42-1050 DALI-2 LD1 ADV	42W	220-240V	700-1050mA	24-42V	93%	0.95	98*43*22mm

Mini-Intelligent Series

DALI-2 CCT

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>90% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

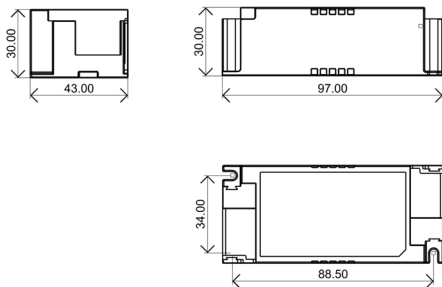
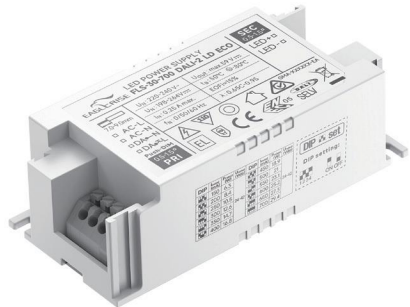


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-36-850 DALI-2 CCT LD	36W	220-240VAC	550-850mA	24-42V	92%	0.95	113*43*25mm
FLS-42-1050 DALI-2 CCT LD	42W	220-240VAC	500-1050mA	24-42V	92%	0.95	113*43*25mm

Mini-Intelligent Series

DALI-2

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch; 16 current steps
- Efficiency>89% ; Power Factor > 0.97
- Suitable for emergency lighting acc. to EN 50172
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

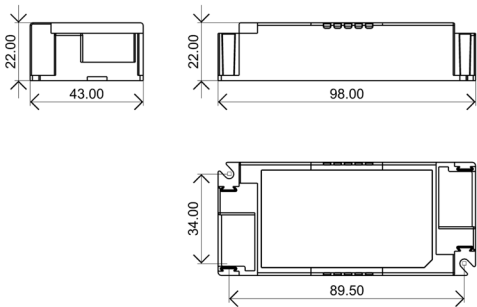
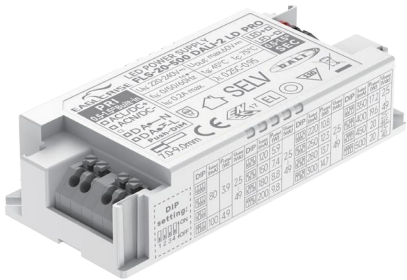


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-30-700 DALI-2 LD ECO	30W	220-240VAC	150-700mA	24-42V	87%	0.97	97*43*30mm
FLS-44-1050 DALI-2 LD ECO	44W	220-240VAC	700-1050mA	24-42V	89%	0.97	97*43*30mm
FLS-42-1050 DALI-2 LD ADV	42W	220-240VAC	150-1050mA	2.5-52V	87%	0.95	97*43*30mm

Mini-Intelligent Series

DALI-2

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>90% ; Power Factor> 0.95
- Suitable for emergency lighting acc.
to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

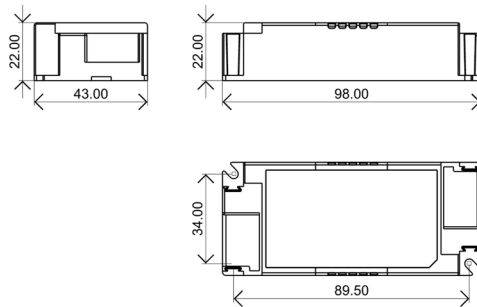


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 DALI-2 LD PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	88*40*22mm
FLS-30-700 DALI-2 LD PRO	30W	220-240VAC	150-700mA	2.5-49V	90%	0.95	98*43*22mm
FLS-42-1050 DALI-2 LD PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	98*43*22mm
FLS-42-1050 DALI-2 LD1 PRO	42W	220-240VAC	150-1050mA	2.5-49V	90%	0.95	98*43*22mm

Mini-Intelligent Series

DALI-2

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>90% ; Power Factor> 0.95
- Suitable for emergency lighting acc.
to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

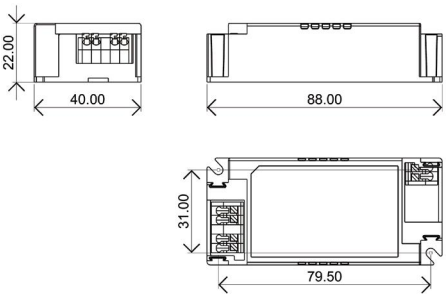


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-42-1050 DALI-2 LD2 PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	98*43*22mm
FLS-60-1500 DALI-2 LD PRO	60W	220-240VAC	900-1500mA	9-49V	90%	0.95	113*43*25mm

Mini-Intelligent Series

DALI-2+NFC

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
- (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via NFC
- Efficiency>89% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

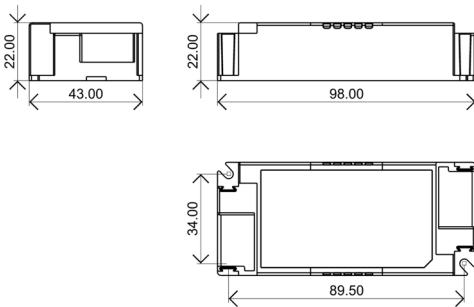
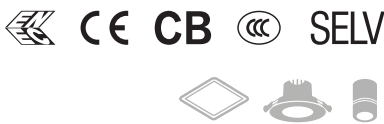


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 DALI-2 LN PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	88*40*22mm
FLS-30-700 DALI-2 LN PRO	30W	220-240VAC	150-700mA	2.5-49V	89%	0.95	98*43*22mm

Mini-Intelligent Series

0-10V

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
- (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI dimming,Push Dimming,Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>90% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

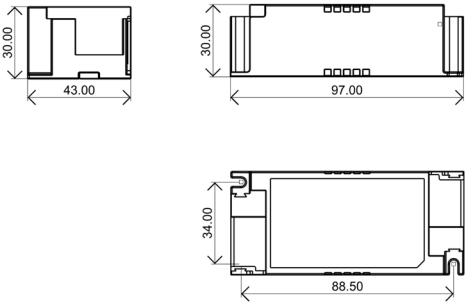
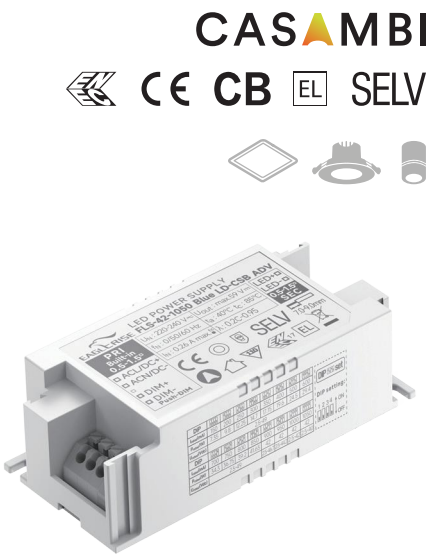


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 0-10 LD ADV	20W	220-240VAC	350-500mA	9-42V	84%	0.95	98*43*22mm
FLS-32-700 0-10 LD ADV	32W	220-240VAC	550-700mA	9-42V	85%	0.95	98*43*22mm
FLS-42-1050 0-10 LD ADV	42W	220-240VAC	700-1050mA	9-42V	86%	0.95	113*43*25mm
FLS-60-1050 0-10 LD ADV	60W	220-240VAC	1150-1500mA	9-42V	88%	0.95	123*43*25mm

Mini-Intelligent Series

Wiresless

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Dimmable via MATTER or CASAMBI
- Dimming range 1% to 100%
- Output current adjusted via dip-switch;
16 current steps
- Efficiency>87% ; Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



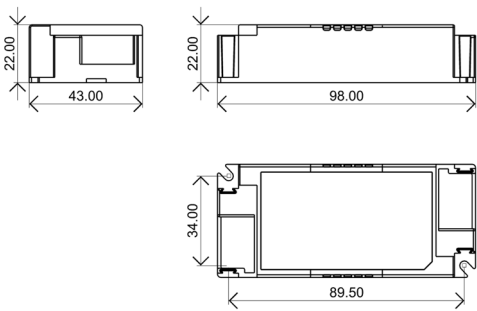
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
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FLS-42-1050 Blue LD-CSB ADV	42W	220-240VAC	150-1050mA	2.5-49V	89%	0.95	97*43*30mm
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Mini Series

High eff.

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch
- Efficiency>94% ; Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
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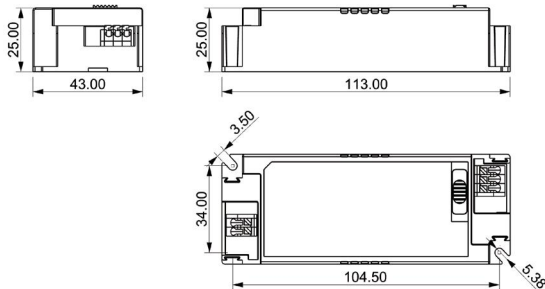
FLS-20-500 LD1 PRO	20W	220-240VAC	350-500mA	27-40V	93%	0.95	98*43*22mm
FLS-30-700 LD1 PRO	30W	220-240VAC	550-700mA	27-40V	94%	0.95	98*43*22mm
FLS-38-900 LD1 PRO	38W	220-240VAC	750-900mA	27-40V	94%	0.95	98*43*22mm
FLS-42-1050 LD1 PRO	42W	220-240VAC	900-1050mA	27-40V	94%	0.95	98*43*22mm

Mini-Intelligent Series

CCT

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Dimmable via MATTER or CASAMBI
- Dimming range 1% to 100%
- Output current adjusted via dip-switch;
16 current steps
- Efficiency>87% ; Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



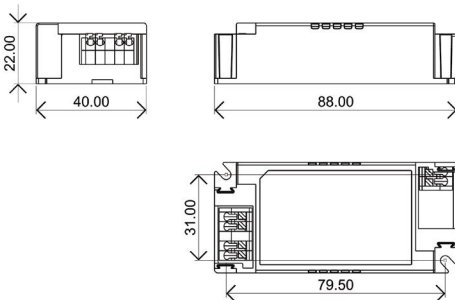
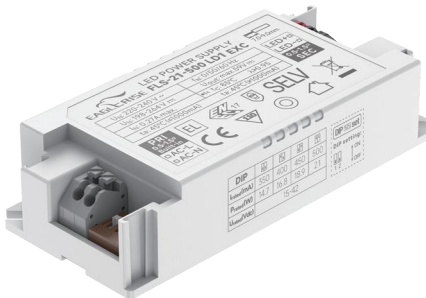
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-36-850 CCT LD	36W	220-240VAC	550-850mA	30-40V	90%	0.95	113*43*25mm
FLS-42-1050 CCT LD	42W	220-240VAC	500-1050mA	25-40V	90%	0.95	113*43*25mm

Mini Series

Dip switch

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch;
4 current steps
- Efficiency>90%
- Power Factor > 0.95
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 90°C

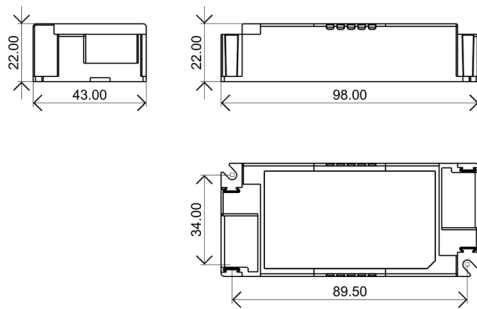
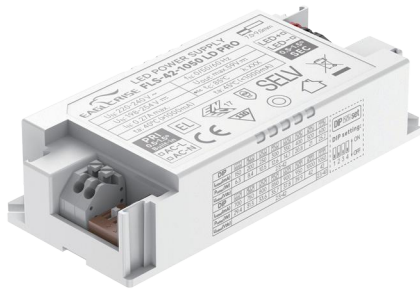
     



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-21-500 LD1 EXC	21W	220-240VAC	350-500mA	27-42V	85%	0.95	88*40*22mm
FLS-30-700 LD1 EXC	30W	220-240VAC	550-700mA	9-42V	89%	0.95	88*40*22mm
FLS-38-900 LD1 EXC	38W	220-240VAC	750-900mA	9-42V	89%	0.95	88*40*22mm
FLS-40-1050 LD1 EXC	40W	220-240VAC	900-1050mA	9-42V	90%	0.95	88*40*22mm

Mini Series
Dip switch

- For luminaire of protection class I and class II
- Isolated / SELV / Built in / Independent
(With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch
- Efficiency>89%
- Power Factor > 0.95
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-42-1050 LD PRO	42W	220-240VAC	150-1050mA	2.5-42V	89%	0.95	98*43*22mm
FLS-42-1050 LD1 ADV	42W	220-240VAC	300-1050mA	9-40V	89%	0.95	98*43*22mm

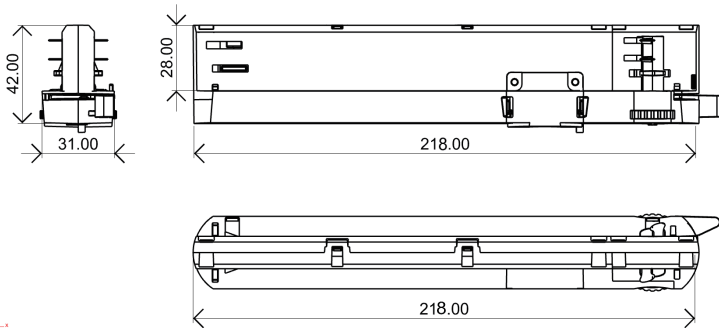
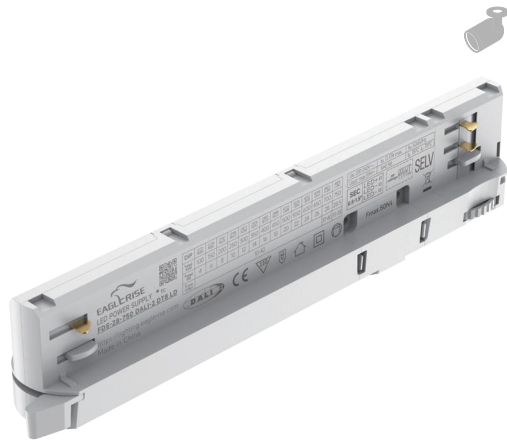
LED DRIVER
TRACK SERIES

Application:
Track light

Track-Intelligent Series

DALI-2 DT8

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Tunable White DT8, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch; 14 current steps
- 6 Wires 3 Circuit DALI Track System
- Efficiency>88% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 85°C

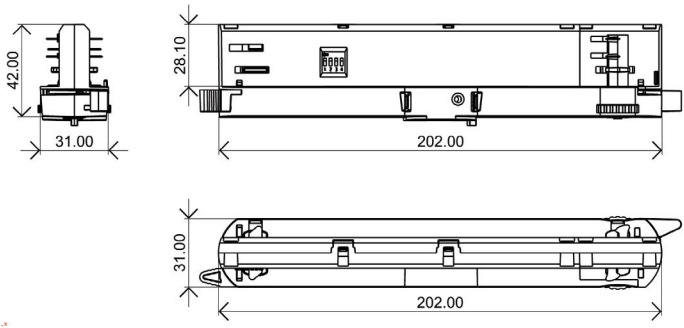
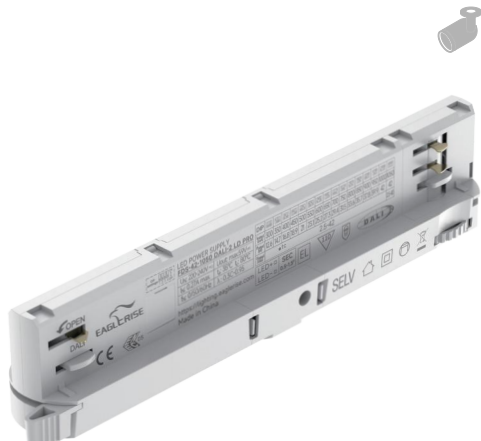


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-28-750 DALI-2 DT8 LD	28W	220-240VAC	100-750mA	10-42V	88%	0.95	218*31*42mm

Track-Intelligent Series

DALI-2

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI Dimming, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch; 16 current steps
- 6 Wires 3 Circuit DALI Track System
- Efficiency>90% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 85°C

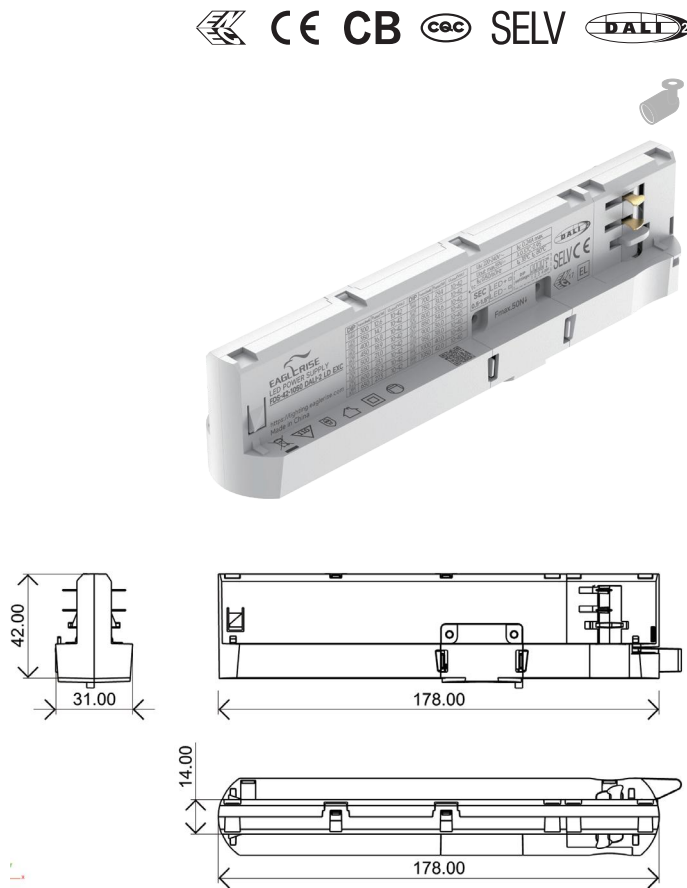


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 DALI-2 LD PRO	42W	220-240VAC	300-1050mA	2.5-42V	89%	0.95	202*31*42mm

Track-Intelligent Series

DALI-2

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI Dimming, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Output current adjusted via dip-switch; 16 current steps
- 4 Wires 3 Circuit DALI Track System
- Efficiency>90% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 85°C



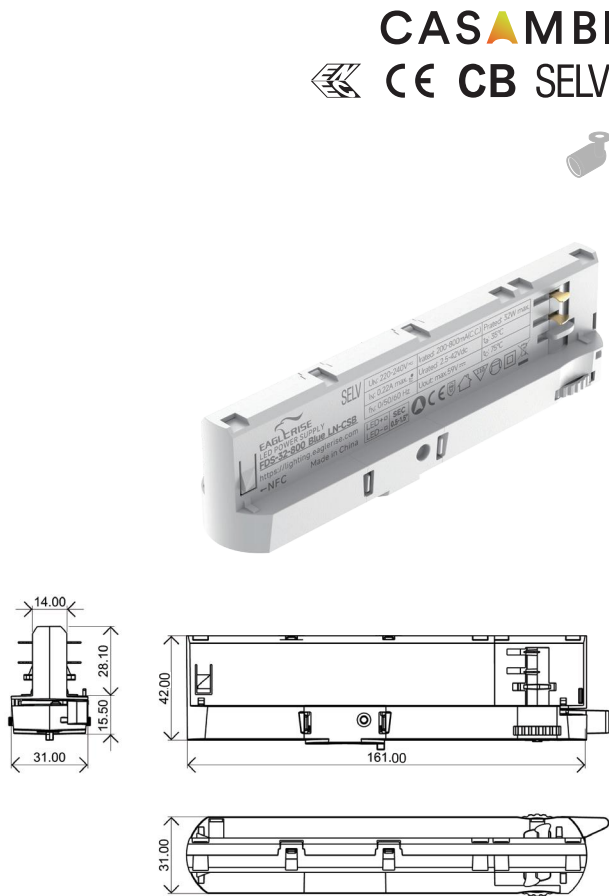
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
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FDS-42-1050 DALI-2 LD EXC	42W	220-240VAC	300-1050mA	10-42V	88%	0.95	178*31*42mm
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Track-Intelligent Series

CASAMBI

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Dimming via CASAMBI
- Dimming range 1% to 100%
- Output current adjusted via NFC
- 4 Wires 3 Circuit Track System
- Efficiency>87% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 85°C



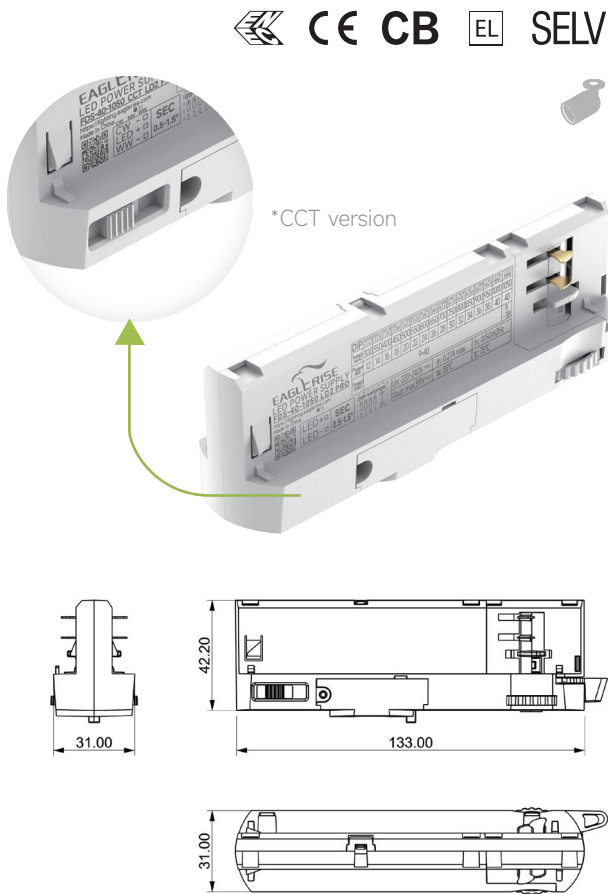
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
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FDS-32-800 Blue LN-CSB	32W	220-240VAC	200-800mA	2.5-42V	89%	0.95	161*31*42mm
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Track-ON/OFF (Dip switch) Series

Three phases

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via 3-way DIP Switch
- 4 Wires 3 Circuit Track System
- Efficiency>89% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C
- Optional CCT

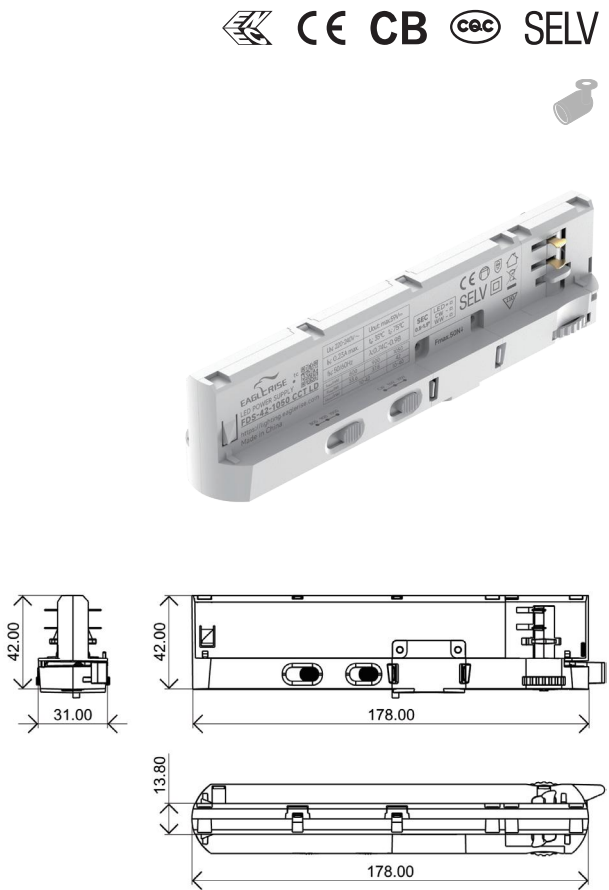


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-40-1050 CCT LD2 PRO	40W	220-240VAC	300-1050mA	9-40V	90%	0.95	133*31*42mm
FDS-40-1050 LD2 PRO	40W	220-240VAC	300-1050mA	9-40V	89%	0.95	133*31*42mm

Track-ON/OFF (Dip switch) Series

Three phases

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch;
16 current steps
- 4 Wires 3 Circuit Track System
- Flexible CCT setting via 3-way DIP Switch
- Efficiency>89% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C



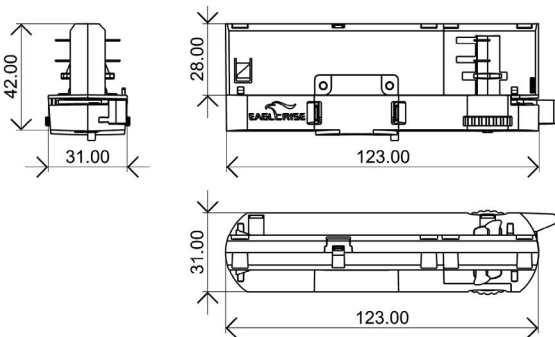
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 CCT LD	42W	220-240VAC	800-1050mA	10-42V	89%	0.95	178*31*42mm

Track-ON/OFF (Dip switch) Series

Three phases

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch
- 4 Wires 3 Circuit Track System
- Efficiency>90% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- Length: 123mm
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

CE CB ccc SELV



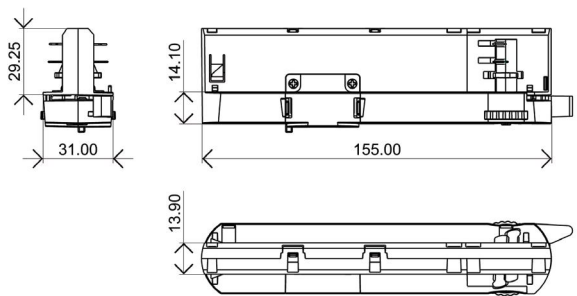
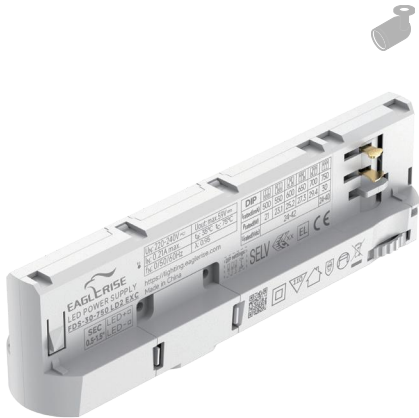
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-20-500 LD EXC S	20W	220-240VAC	150-500mA	10-40V	90%	0.95	123*31*42mm
FDS-28-750 LD EXC S	28W	220-240VAC	100-750mA	10-40V	88%	0.95	123*31*42mm
FDS-42-1050 LD EXC S	42W	220-240VAC	700-1050mA	10-42V	90%	0.95	133*31*42mm

Track-ON/OFF (Dip switch) Series

Three phases

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch;
6 current steps
- 4 Wires 3 Circuit Track System
- Efficiency>90% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

CE CB SELV



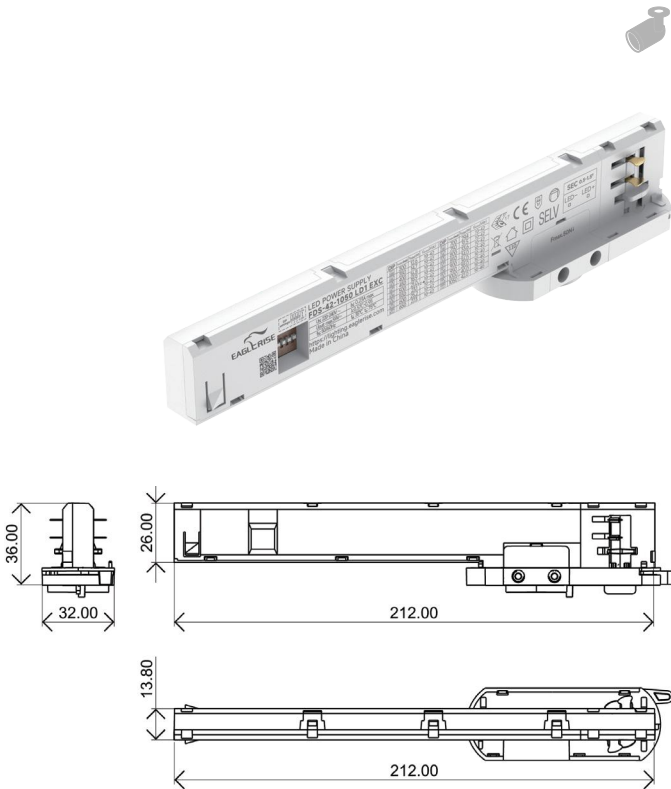
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-18-450 LD2 EXC	18W	220-240VAC	200-450mA	24-42V	89%	0.95	155*31*42mm
FDS-30-750 LD2 EXC	30W	220-240VAC	500-750mA	24-42V	90%	0.95	155*31*42mm
FDS-42-1050 LD2 EXC	42W	220-240VAC	800-1050mA	24-42V	90%	0.95	155*31*42mm

Track-ON/OFF (Dip switch) Series

Three phases

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch;
16 current steps
- 4 Wires 3 Circuit Track System
- Semi-hidden type
- Efficiency>89% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

CE CB cec SELV



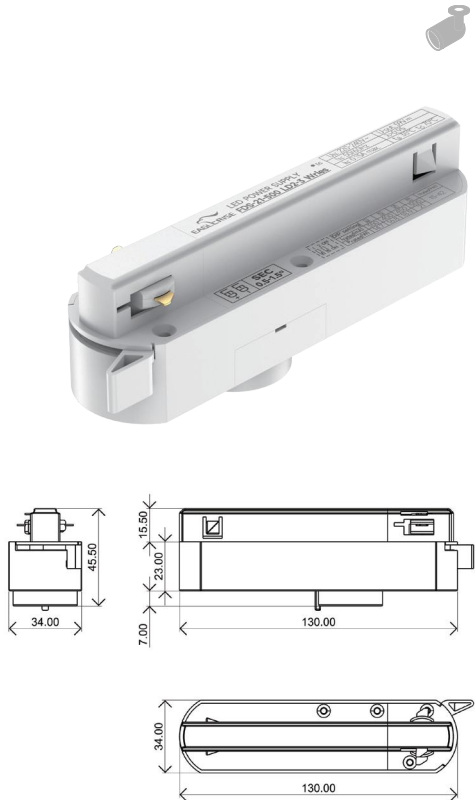
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 LD1 EXC	42W	220-240VAC	300-1050mA	10-42V	89%	0.95	212*32*36mm

Track-ON/OFF (Dip switch) Series

Single phases

- For luminaire of protection class II
- Isolated / SELV
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Output current adjusted via dip-switch
- 3 Wires Single Circuit Track System
- Efficiency>89% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in black, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

CB cec SELV



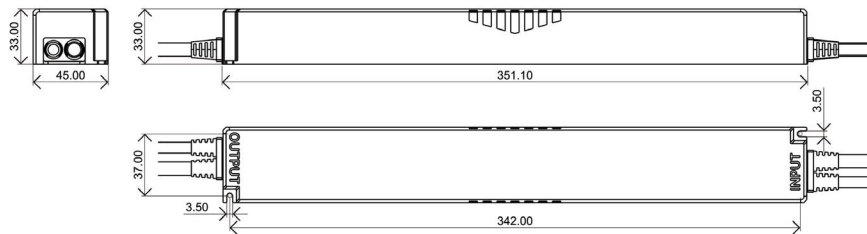
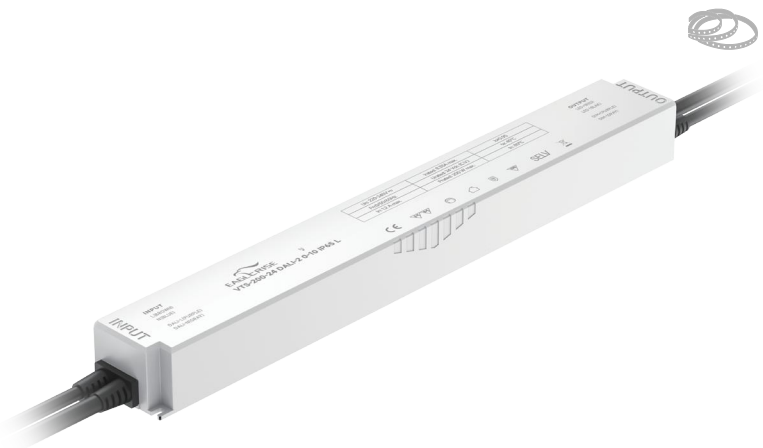
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-12-300 LD2-3 Wires	12W	220-240VAC	150-300mA	15-42V	85%	0.95	130*34*45.5mm
FDS-21-500 LD2-3 Wires	21W	220-240VAC	350-500mA	15-42V	88%	0.95	130*34*45.5mm
FDS-30-750 LD2-3 Wires	30W	220-240VAC	600-750mA	15-42V	89.5%	0.95	130*34*45.5mm
FDS-42-1050 LD2-3 Wires	42W	220-240VAC	700-1050mA	15-42V	89.5%	0.95	130*34*45.5mm

LED DRIVER C.V. SERIES

Application:
LED strip light

CV-Intelligent Series DALI-2 DT8

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Tunable White DT8, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Efficiency>91%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 80°C

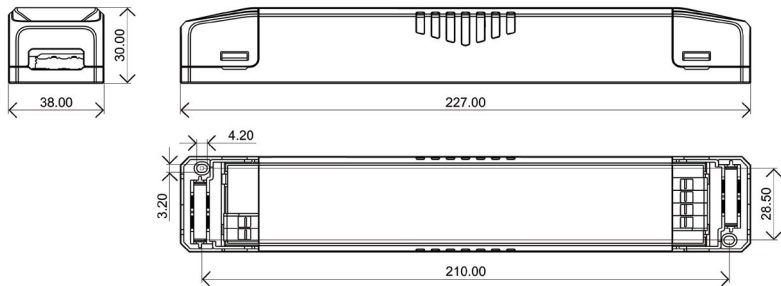


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
VTS-200-24 DALI-2 0-10 IP65 L	200W	220-240VAC	0-8.33A	24V	91%	0.95	350*45*33mm
VTS-200-24 DALI-2 0-10 L	200W	220-240VAC	0-8.33A	24V	91%	0.95	350*45*33mm

CV-Intelligent Series

DALI-2 DT8+NFC

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Tunable White DT8, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Efficiency>91%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 80°C
- LN ADV: DT8 mode & DT6 mode switchable by NFC
- LI1: can be used in DT8 mode

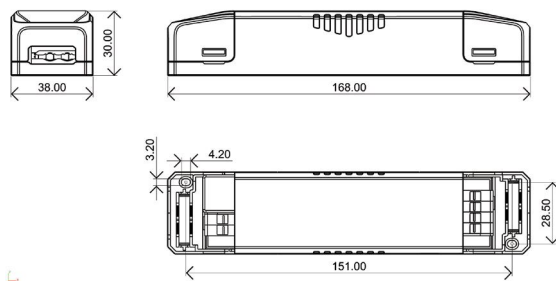


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-45-24 DALI-2 DT8 LN ADV	45W	220-240VAC	0-1.875A	24V	89%	0.95	227*38*30mm
LS-45-24 DALI-2 DT8 LI1	45W	220-240VAC	0-1.88A	24V	89%	0.95	227*38*30mm
LS-80-24 DALI-2 DT8 LN ADV	80W	220-240VAC	0-3.33A	24V	89%	0.95	318*38*30mm
LS-80-24 DALI-2 DT8 LI1	80W	220-240VAC	0-3.33A	24V	89%	0.95	318*38*30mm
LS-150-24 DALI-2 DT8 LN ADV	150W	220-240VAC	0-6.25A	24V	90%	0.95	318*38*30mm
LS-150-24 DALI-2 DT8 LI1	150W	220-240VAC	0-6.25A	24V	91%	0.95	318*38*30mm

CV-Intelligent Series

DALI-2

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI Dimming, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Efficiency>91%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

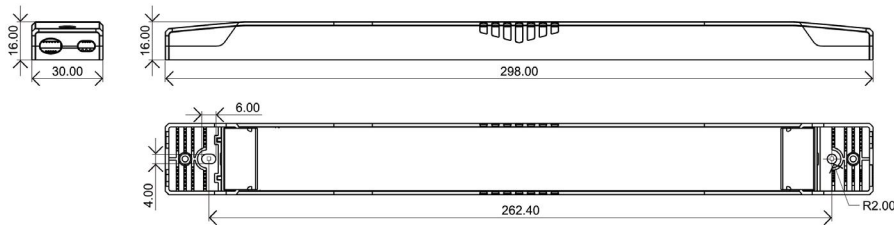


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-45-24 DALI-2 LI1	45W	220-240VAC	0-1.88A	24V	87%	0.95	168*38*30mm
LS-80-24 DALI-2 LI1	80W	220-240VAC	0-3.33A	24V	89%	0.95	227*38*30mm
LS-150-24 DALI-2 LI1	150W	220-240VAC	0-6.25A	24V	91%	0.95	318*38*30mm
LS-250-24 DALI-2 LI	250W	220-240VAC	0-10.41A	24V	91%	0.95	431*45*30mm

CV-Intelligent Series

DALI-2

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI Dimming, Push Dimming, Corridor mode
- DALI-2 Parts 251, 252 and 253
- Dimming range 1% to 100%
- Efficiency>91%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

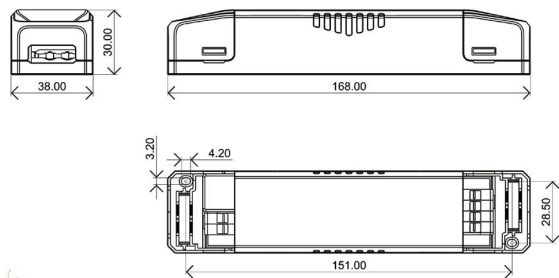


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
US-30-24 DALI-2 LI	30W	220-240VAC	0-1.25A	24V	85%	0.95	298*30*16mm
US-60-24 DALI-2 LI	60W	220-240VAC	0-2.5A	24V	89%	0.95	298*30*16mm
US-100-24 DALI-2 LI	100W	220-240VAC	0-4.16A	24V	89%	0.95	298*30*16mm

CV-Intelligent Series

0-10V

- Class II, SELV, Independent
- Input Voltage 220-240VAC
- Protections: SCP/OLP/OTP
- Power Factor: 0.95(Typ.)
- Efficiency: ≥92%(Typ.)
- 5 years warranty
- Support 0-10V,RX,PWM Dimming

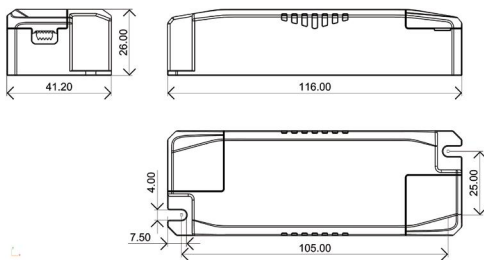
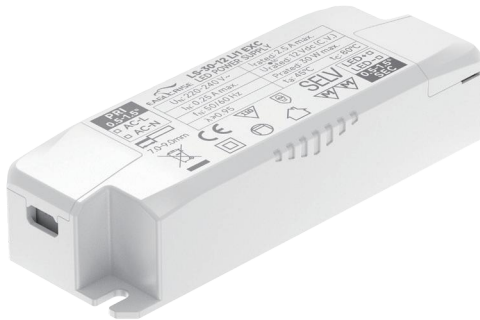


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-45-24 0-10 LI	45W	220-240VAC	0-1.88A	24V	87%	0.95	168*38*30mm
LS-80-24 0-10 LI	80W	220-240VAC	0-3.33A	24V	89%	0.95	227*38*30mm
LS-150-24 0-10 LI	150W	220-240VAC	0-6.25A	24V	92%	0.95	318*38*30mm
LS-250-24 0-10 LI	250W	220-240VAC	0-10.41A	24V	91%	0.95	431*45*30,5mm

CV Series

ON/OFF

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>93%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 80°C

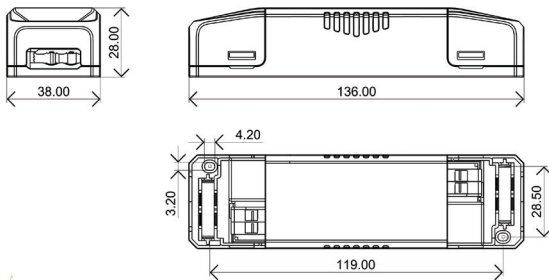


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-12 LI1 EXC	30W	220-240VAC	0-2.5A	12V	86%	0.95	116*41.2*26mm
LS-30-24 LI1 EXC	30W	220-240VAC	0-1.25A	24V	86%	0.95	116*41.2*26mm
LS-30-48 LI1 EXC	30W	220-240VAC	0-0.625A	48V	86%	0.95	116*41.2*26mm
LS-60-12 LI1 EXC	60W	220-240VAC	0-5A	12V	88%	0.95	150*45*30mm
LS-60-24 LI1 EXC	60W	220-240VAC	0-2.5A	24V	88%	0.95	150*45*30mm
LS-75-12 LI1 EXC	75W	220-240VAC	0-6.25A	12V	89%	0.95	150*45*30mm
LS-75-24 LI1 EXC	75W	220-240VAC	0-3.13A	24V	89%	0.95	150*45*30mm

CV Series

ON/OFF

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>93%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

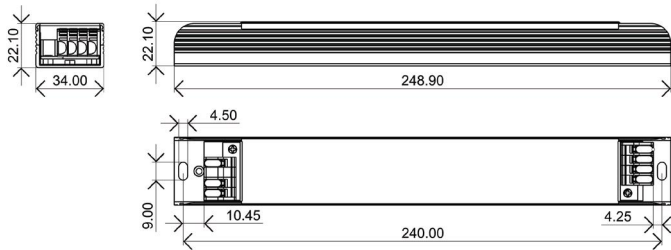


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-12 LI EXC	30W	220-240VAC	0-2.5A	12V	87%	0.95	136*38*28mm
LS-30-24 LI EXC	30W	220-240VAC	0-1.25A	24V	87%	0.95	136*38*28mm
LS-60-12 LI EXC	60W	220-240VAC	0-5A	12V	88%	0.95	168*38*30mm
LS-60-24 LI EXC	60W	220-240VAC	0-2.5A	24V	88%	0.95	168*38*30mm
LS-75-12 LI EXC	75W	220-240VAC	0-6.25A	12V	88%	0.95	168*38*30mm
LS-75-24 LI EXC	75W	220-240VAC	0-3.13A	24V	89%	0.95	168*38*30mm
LS-75-48 LI EXC	75W	220-240VAC	0-1.56A	48V	90%	0.95	168*38*30mm
LS-120-24 LI EXC	120W	220-240VAC	0-5A	24V	93%	0.95	227*38*30mm
LS-120-48 LI EXC	120W	220-240VAC	0-2.5A	48V	93%	0.95	227*38*30mm
LS-150-24 LI EXC	150W	220-240VAC	0-6.25A	24V	93%	0.95	227*38*30mm
LS-150-48 LI EXC	150W	220-240VAC	0-3.13A	48V	93%	0.95	227*38*30mm
LS-200-24 LI EXC	200W	220-240VAC	0-8.33A	24V	93%	0.95	318*45*30mm
LS-200-48 LI EXC	200W	220-240VAC	0-4.17A	48V	93%	0.95	318*45*30mm
LS-250-24 LI EXC	250W	220-240VAC	0-10.4A	24V	93%	0.95	318*45*30mm
LS-250-48 LI EXC	250W	220-240VAC	0-5.2A	48V	93%	0.95	318*45*30mm

CV Series

ON/OFF

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.85
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

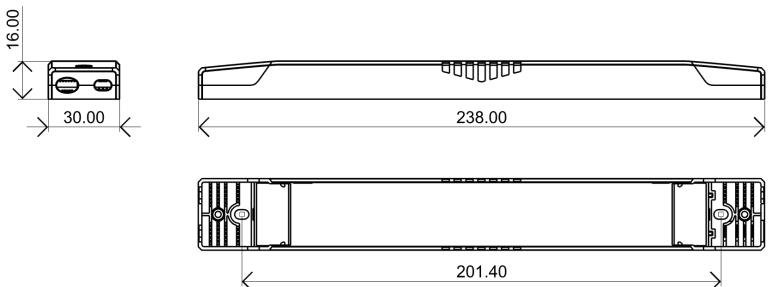


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
MS-150-48 LX-YX1	150W	220-240VAC	0-3.125A	48V	92%	0.95	249*34*22mm

CV Series

Ultrathin

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.85
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

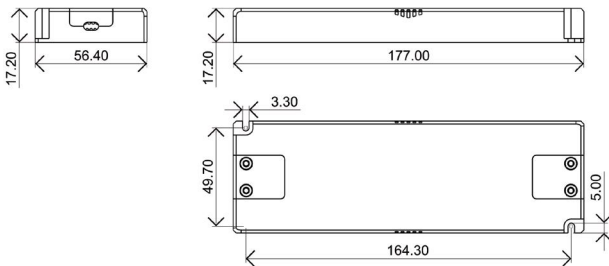


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
US-30-12 LI EXC	30W	220-240VAC	0-2.5A	12V	88%	0.95	238*30*16mm
US-30-24 LI EXC	30W	220-240VAC	0-1.25A	24V	88%	0.95	238*30*16mm
US-60-12 LI EXC	60W	220-240VAC	0-5A	12V	88%	0.95	298*30*16mm
US-60-24 LI EXC	60W	220-240VAC	0-2.5A	24V	88%	0.95	298*30*16mm
US-100-12 LI EXC	100W	220-240VAC	0-8.33A	12V	90%	0.95	353*30*18mm
US-100-24 LI EXC	100W	220-240VAC	0-4.17A	24V	90%	0.95	353*30*18mm
US-150-24 LI EXC	150W	220-240VAC	0-6.25A	24V	93%	0.95	353*30*18mm
US-150-48 LI EXC	150W	220-240VAC	0-3.13A	48V	93%	0.95	353*30*18mm
US-200-24 LI EXC	200W	220-240VAC	0-8.33A	24V	93%	0.95	383*30*18mm
US-200-48 LI EXC	200W	220-240VAC	0-4.17A	48V	93%	0.95	383*30*18mm

CV Series

Ultrathin

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.85
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

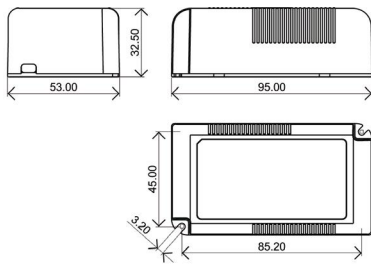
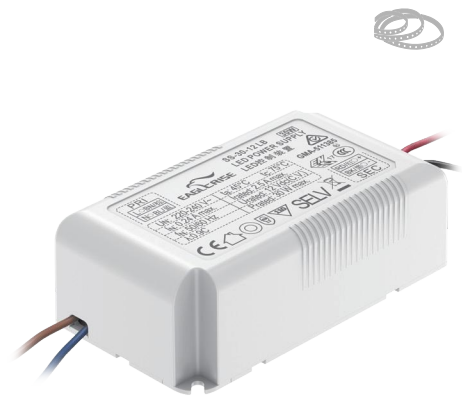


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
US-30-12 LI EXC S	30W	220-240VAC	0-2.5A	12V	88%	0.95	154*50*14mm
US-30-24 LI EXC S	30W	220-240VAC	0-1.25A	24V	88%	0.95	154*50*14mm
US-60-12 LI EXC S	60W	220-240VAC	0-5A	12V	91%	0.95	154*50*14mm
US-60-24 LI EXC S	60W	220-240VAC	0-2.5A	24V	88%	0.95	154*50*14mm
US-75-12 LI EXC S	75W	220-240VAC	0-6.25A	12V	89%	0.95	174*50*14.8mm
US-75-24 LI EXC S	75W	220-240VAC	0-3.125A	24V	89%	0.95	174*50*14.8mm
US-100-12 LI EXC S	100W	220-240VAC	0-8.33A	12V	91%	0.95	177*56.4*17.2mm
US-100-24 LI EXC S	100W	220-240VAC	0-4.16A	24V	91%	0.95	177*56.4*17.2mm
US-150-12 LI EXC S	150W	220-240VAC	0-11A	12V	92%	0.95	177*56.4*17.2mm
US-150-24 LI EXC S	150W	220-240VAC	0-6.25A	24V	93%	0.95	177*56.4*17.2mm

CV Series

Lead Wire

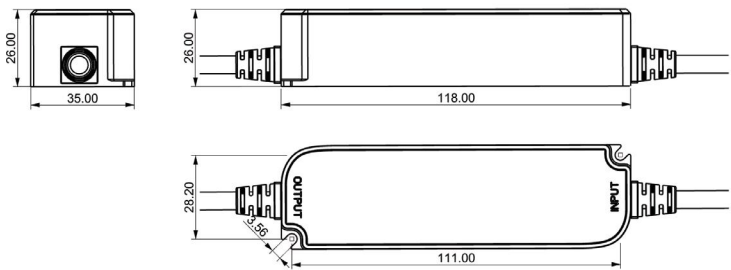
- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.85
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-30-12 LB	30W	220-240VAC	0-2.75A	12V	85%	0.95	95*53*23.2mm
SS-30-12 LB	30W	220-240VAC	0-1.25A	24V	85%	0.95	95*53*23.2mm
SS-45-12 LB	45W	220-240VAC	0-3.75A	12V	85%	0.95	95*53*23.2mm
SS-45-12 LB	45W	220-240VAC	0-1.88A	24V	85%	0.95	95*53*23.2mm
SS-60-24 LB	60W	220-240VAC	0-2.5A	24V	87%	0.95	110.5*59.5*32.5mm

CV Series
IP67

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 80°C

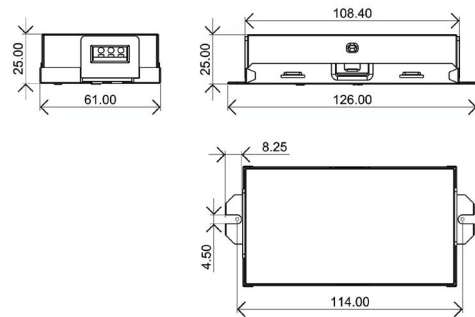


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
VTS-24-12 IP67 L	24W	220-240VAC	0-2A	12V	86%	0.95	118*35*26mm
VTS-24-24 IP67 L	24W	220-240VAC	0-1A	24V	86%	0.95	118*35*26mm
VTS-40-12 IP67 L	40W	220-240VAC	0-3.34A	12V	86%	0.95	148*42*30mm
VTS-40-24 IP67 L	40W	220-240VAC	0-1.67A	24V	88%	0.95	148*42*30mm
VTS-60-12 IP67 L	60W	220-240VAC	0-5A	12V	86.5%	0.95	162*42*32mm
VTS-60-24 IP67 L	60W	220-240VAC	0-2.5A	24V	89%	0.95	162*42*32mm
VTS-100-12 IP67 L	100W	220-240VAC	0-8.33A	12V	87%	0.95	190*52*33mm
VTS-100-24 IP67 L	100W	220-240VAC	0-4.17A	24V	89%	0.95	190*52*33mm
VTS-160-12 IP67 L	160W	220-240VAC	0-13.3A	12V	91%	0.95	190*52*37.5mm
VTS-160-24 IP67 L	160W	220-240VAC	0-6.67A	24V	92%	0.95	190*52*37.5mm
VTS-160-48 IP67 L	160W	220-240VAC	0-3.33A	48V	92%	0.95	190*52*37.5mm

LED DRIVER
NORTH AMERICAN SERIES

North American Series
0-10V+TRAI

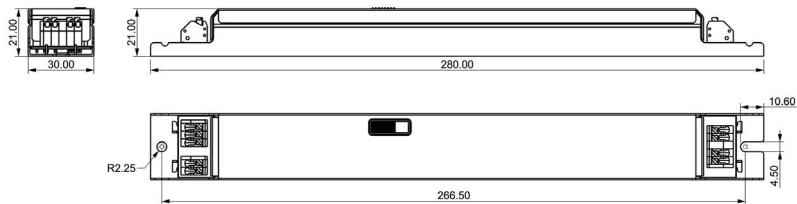
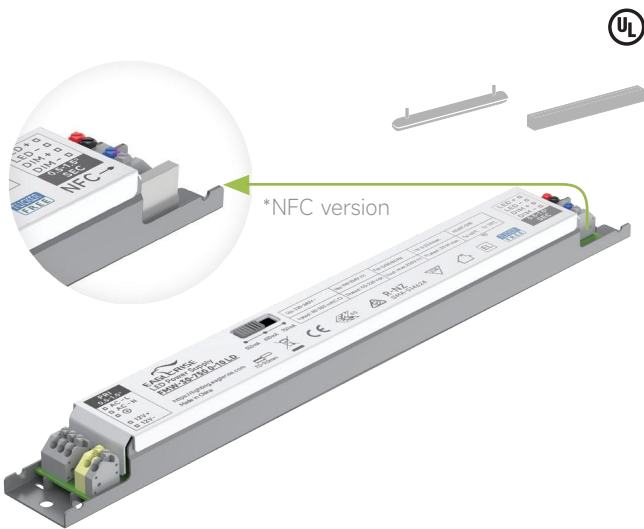
- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 80°C



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMW-30-750 0-10 TRIAC LD-S	30W	120-277VAC	350-750mA	27-42V	85%	0.9	108.4*61*25mm
FMW-50-1250 0-10 TRIAC LD-S	50W	120-277VAC	750-1250mA	27-42V	85%	0.9	108.4*61*25mm

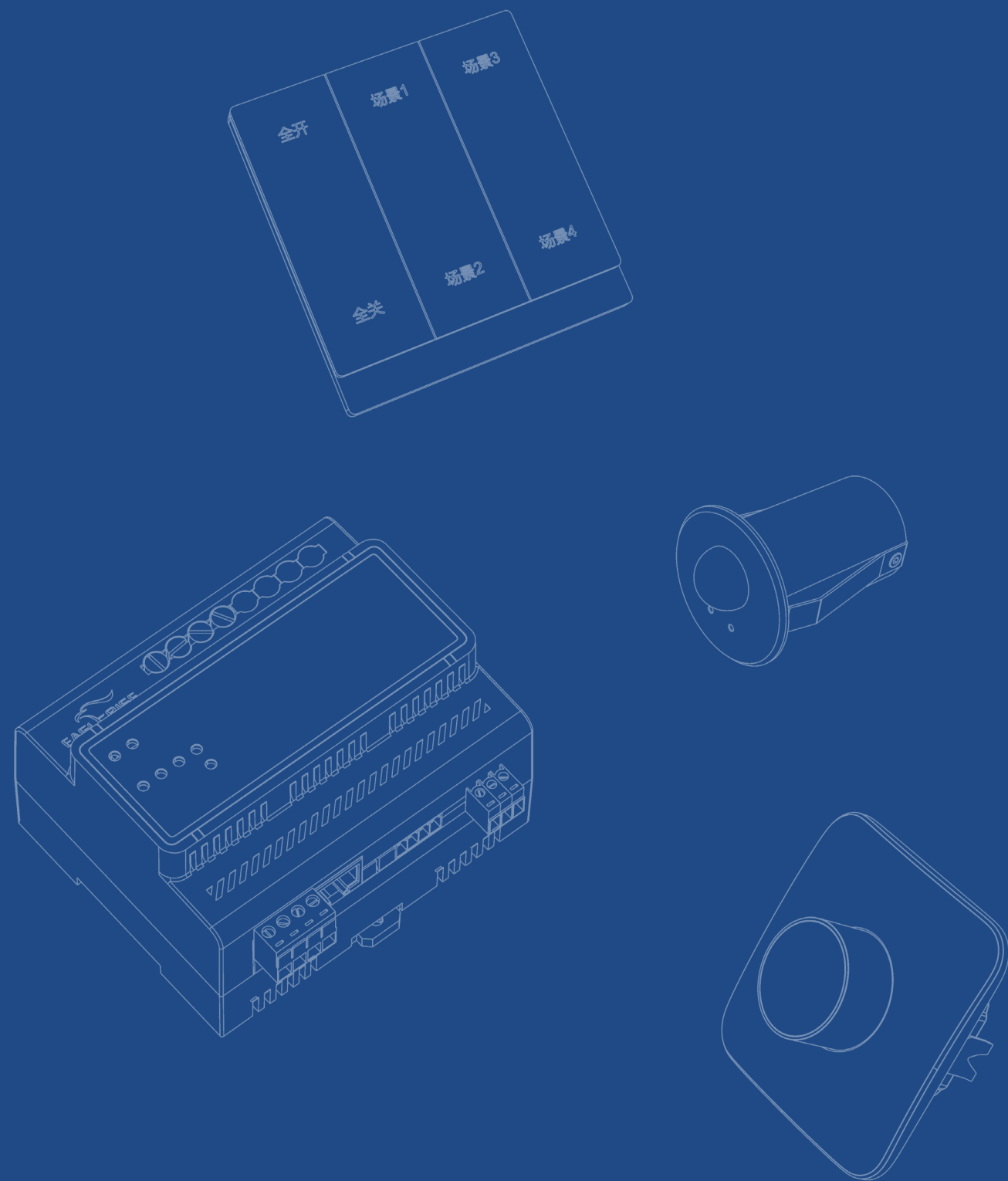
North American Series
0-10V+NFC

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>92%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 80°C
- LD: Output current adjusted via dip-switch
- LN: Output current adjusted via NFC



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMW-30-750 0-10 LD	30W	120-277VAC	350-750mA	27-42V	85%	0.9	280*30*21mm
FMW-30-750 0-10 LN	30W	120-277VAC	350-750mA	27-42V	85%	0.9	280*30*21mm
FMW-50-1250 0-10 LD	50W	120-277VAC	750-1250mA	27-42V	85%	0.9	280*30*21mm
FMW-50-1250 0-10 LN	50W	120-277VAC	750-1250mA	27-42V	85%	0.9	280*30*21mm

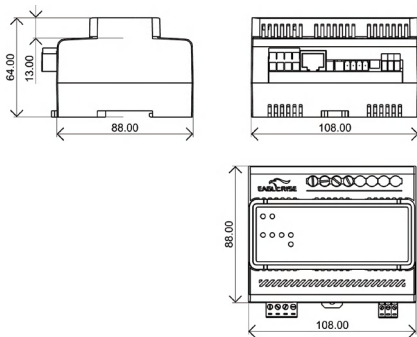
LED DRIVER ACCESSORIES SERIES



Accessories Series

DALI Gateway

- Input Voltage: 22-26 VDC; Max 500mA
- 35mm DIN rail mounting for electrical distribution boxes (6P)
- Integrated with 2-channel DALI bus power supply
- Supports cross-bus power device interlinking
- Enables offline debugging and control via mobile app
- Compatible with RS485 system integration
- Compatible with CAN bus system integration

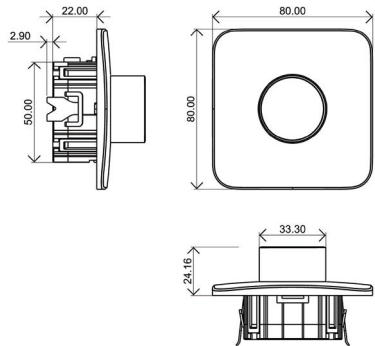


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
ER-GW-DALI-2 02-A	5W	16V	250mA*2	16V*2	/	/	108*64*88mm

Accessories Series

DALI Dimmer

- Adopts the DALI standard protocol IEC 62386
- Integrates built-in bus power supply
- Supports brightness and color temperature memory
- Adjustable minimum brightness and color temperature range
- DALI broadcast mode available, requiring no commissioning

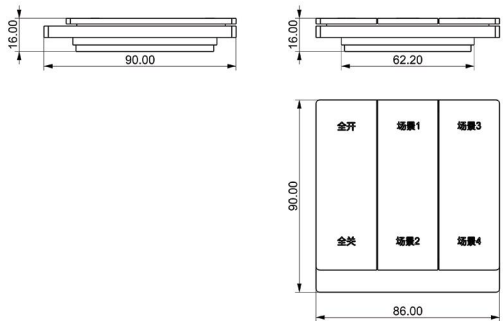


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
ER-T-DALI-2 DT8 JQ-01 A	0.8W	16V	50mA	16V	/	/	80*80*28mm

Accessories Series

DALI Panel

- Compatible with all DALI-2 certified application controllers
- Supports "IEC 62386-332 feedback" function
- Powered via DALI-2 bus
- Available in 3 colors: white, gray, and gold
- Support control of 6 scenarios



Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
ER-SP-DALI-2 06-A	/	16V	/	/	/	/	86*86*38mm

Accessories Series

DALI Sensor

- Illuminance sensing supports 0~1024 lux
- Temperature sensing supports -40~51°C
- Humidity sensing supports 0~100% RH
- Powered via DALI-2 bus
- Compact size, suitable for installation in tight spaces

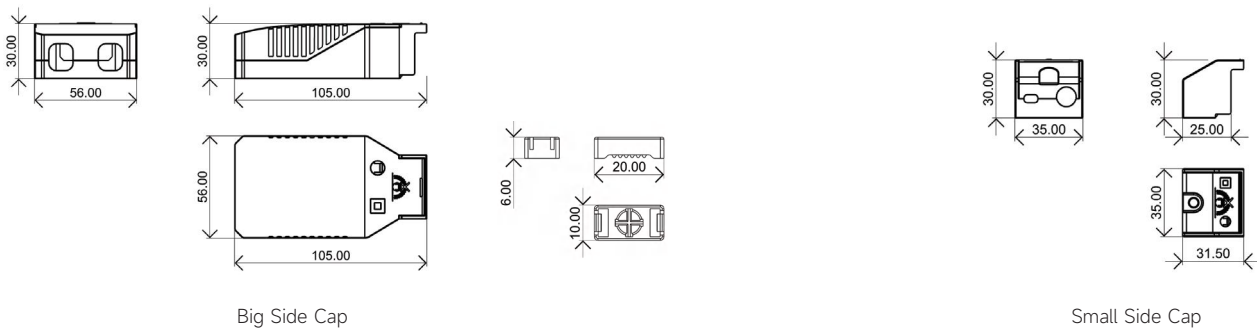


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
ER-BS-DALI-2 01-A	/	16V	/	/	/	/	Φ38*46.3mm

Optional Accessories (Require Additional Order)

Side cap

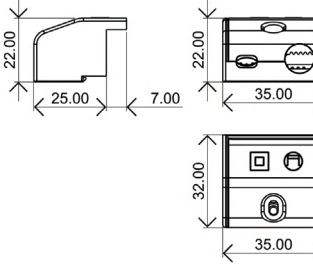
Product Code	Description	Suitable for
132021T0197P1	Side Cap Set(Small, Grey, with "Don't Cover"mark)	FLS-30-700 DALI-2LD ECO FLS-24-550 LD ECO FLS-44-1050 DALI-2 LD ECO FLS-30-700 LD ECO FLS-30-700 DALI-2LD2 FLS-38-900 LD ECO FLS-44-1050 DALI-2 LD2 FLS-42-1050 LD ECO FLS-30-700 DALI-2 LD ADV FLS-42-1050 DALI-2 LD FLS-42-1050 Blue LD-CSB ADV FLX-42-1050 DALI-2 0-10 LN PRO
132021T0181P1	Side Cap Set(Small, White, with "Don't Cover"mark)	
1270100280	Screws for Side Cap(Small)	
132021T0033P1-1	Side Cap(Bottom, Big, White)	
132021T0034P1-2	Side Cap(Top, Big, Grey)	
132021T0079P1-2	Side Cap(Top, Big, White)	
126016T0009	5P Terminal for Big Side Cap	
132038T0046P1	Crimp Plate for Big Side Cap	
1290030208	Terminal block special lead for large side cover	



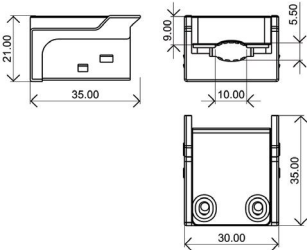
Product Code	Description	Suitable for
132021T0198P1	Side Cap(Top, Grey, without "Don't Cover" mark)+ Side Cap(Bottom, White)	FLS-30-700 DALI-2 LD PRO FLS-30-700 DALI-2 LN PRO FLS-42-1050 DALI-2 LD PRO FLS-42-1050 LD PRO FLS-42-10050 LD1 PRO FLS-42-1050 DALI-2 DT8 LN PRO FLS-42-1050 DALI-2 LD1 ADV
132021T0198P1-1	Side Cap (Top, Grey, with "Don't Cover" mark)+ Side Cap(Bottom, White)	
132021T0198P1-3	Side Cap (Top, White, with"Don't Cover" mark)+ Side Cap(Bottom, White)	
1270100280	Screws for Small Side Cap	
132021T0209P1	Big Side Cap Set(Top, Grey Side Cap and Bottom, WhiteSide Cap)	
132021T0209P1-2	Big Side Cap Set(Top, White Side Cap and Bottom, White Side Cap)	
1270100280	Screws for Big Side Cap	
126016T0009	5P Terminal for Big Side Cap	
1290030208	Terminal block special lead for large side cover	



Product Code	Description	Suitable for
132021T0256	Side Cap Set(Small , Grey with "Don't Cover" mark)	FLS-20-500 DALI-2 LD PRO FLS-20-500 DAL-2 LN PRO FLS-21-500 LD1 EXC FLS-30-700 LD1 EXC FLS-38-900 LD1 EXC FLS-40-1050 LD1 EXC
1270100280	Screws for Small Side Cap	

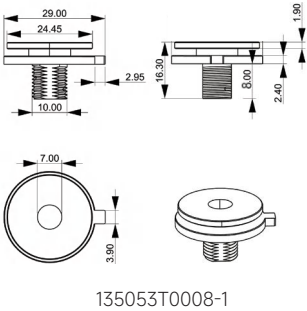
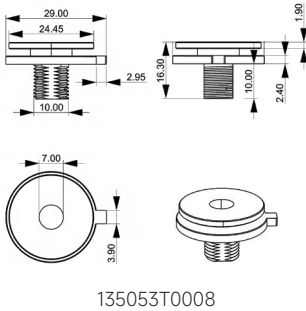
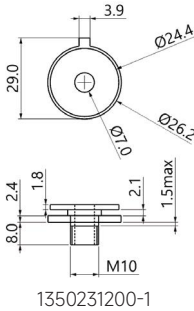


Product Code	Description	Suitable for
132021T0141-1	Side Cap (Grey)	MS-30-24 DALI-2 LI MS-60-24 DALI-2 LI MS-100-24 DALI-2 LI FMS-35-700 DALI-2 LD FMS-50-1050 DALI2 LD FMS-75-1800 DALI2 LD FMS-35-350 N-S DALI-2 LD FMS-75-500 N-S DALI-2 LD FMS-100-1050 N-S DALI-2 LD FMS-150-1050 N-S DALI-2 LD



Nipples

Product Code	Description	Suitable for
1350231200-1 Material: Turning of aluminum	Aluminum Size: M10*8	FDS-12-350 DALI-2 LD FDS-30-700 DALI-2 LD FDS-40-1050 DALI-2 LD FDS-42-1050 DALI-2 LD PRO FDS-42-1050 DALI-2 LD ADV
135053T0008 Material: Zinc alloy	Zinc alloy , Grey Size: M10*10	FDS-12-350 LD2 FDS-21-500 LD2 FDS-30-700 LD2
135053T0008-1 Material: Zinc alloy	Zinc alloy, Grey Size: M10*8	FDS-12-350 LD2 FDS-21-500 LD2 FDS-30-700 LD2



APP

Suitable for:

FMS-35-350 N-S DALI-2 LN
FMS-75-600 N-S DALI-2 LN
FMS-100-700 N-S DALI-2 LN
FMS-150-800 N-S DALI-2 LN
FMS-35-350 N-S DALI-2 LN1
FMS-100-700 N-S DALI-2 LN1
FMS-75-500 N-S DALI-2 LN EXC
FMS-150-1200 N-S DALI-2 LN EXC

FMS-75-600 N-S DALI-2 LN1
FMS-35-350 N-S DALI-2 LN EXC
FMS-100-1050 N-S DALI-2 LN EXC
FMS-35-350 N-S LN
FMS-75-600 N-S LN
FMS-100-700 N-S LN
FMS-150-800 N-S LN

Android



IOS



Old Product Replacement Table

	Series	Series Name	Old Version	New Version
Intelligent	Mini	DT8	FLS-26-700 DALI-2-DT8 LD	FLS-26-700 DALI-2-DT8 LD
			FLS-44-1050 DALI-2-DT8 LD	FLS-30-700 DALI-2 LD PRO
	Comapct	Blue	LS-8-XXX Blue LI-MJ	LS-8-XXX Blue SI-MJ
			LS-12-XXX Blue LI-MJ	LS-12-XXX Blue SI-MJ
		DT6	LS-45-24 DALI-2 LI	LS-45-24 DALI-2 LI1
			LS-80-24 DALI-2 LI	LS-80-24 DALI-2 LI1
			LS-150-24 DALI-2 LI	LS-150-24 DALI-2 LI1
	Linear	DT6	FMS-35-350 N-S DALI-2 LN	FMS-35-350 N-S DALI-2 LN EXC
			FMS-75-600 N-S DALI-2 LN	FMS-75-500 N-S DALI-2 LN EXC
			FMS-100-700 N-S DALI-2 LN	FMS-100-1050 N-S DALI-2 LN EXC
			FMS-100-800 N-S DALI-2 LN	FMS-100-1050 N-S DALI-2 LN EXC
	Track	DT6	FDS-12-350 DALI2 LD	FDS-42-1050 DALI-2 LD PRO
			FDS-30-700 DALI2 LD	FDS-42-1050 DALI-2 LD PRO
			FDS-40-1050 DALI2 LD	FDS-42-1050 DALI-2 LD PRO
Dimming	Constant Current	0-10V	FLS-15-350 0-10 LA	FLS-20-500 0-10 LD ADV
			FLS-25-600 0-10 LA	FLS-32-700 0-10 LD ADV
			FLS-44-1050 0-10 LA	FLS-42-1050 0-10 LD ADV
			FLS-60-1700 0-10 LA	FLS-60-1500 0-10 LD ADV
		Triac	LS-6-XXX TRIAC LI	LS-8-XXX TRIAC LI1
			LS-9-XXX TRIAC LI	LS-8-XXX TRIAC LI1
			LS-12-XXX TRIAC LI	LS-15-XXX TRIAC LI1
			LS-20-XXX TRIAC LI	LS-20-XXX TRIAC LI1
			LS-30-XXX TRIAC LI	LS-30-XXX TRIAC LI1
			LS-40-XXX TRIAC LI	LS-40-XXX TRIAC LI1
		Mini	FLS-42-1050 LD ADV	FLS-42-1050 LD1 ADV
		Linear	FMS-20-350 N-S LD1 E	FMS-20-350 N-S LD2 E
			FMS-40-350 N-S LD1 E	FMS-40-350 N-S LD2 E
			FMS-60-350 N-S LD1 E	FMS-60-350 N-S LD2 E
			FMS-80-350 N-S LD1 E	FMS-80-350 N-S LD2 E
Commom		High Power Factor	LS-8-XXX LI1 EXC	LS-8-XXX LI2 EXC
			LS-12-XXX LI1 EXC	LS-12-XXX LI2 EXC
			LS-21-XXX LI1 EXC	LS-21-XXX LI2 EXC
			LS-40-XXX LI EXC S	LS-40-XXX LI1 EXC S
		Track	FDS-42-1050 LD PRO	FDS-40-1050 LD2 PRO
			FDS-42-1050 CCT LD	FDS-40-1050 CCT LD2 PRO
	Constant Voltage	Common	SS-6-XX MB	LS-8-XX SI
			SS-12-XX MB	LS-12-XX SI
			SS-18-XX MB	LS-18-XX SI