



EAGLERISE
Stock Code: 002922

LED DRIVER CATALOGUE

LED DRIVER CATALOGUE



WeChat



WeChat Channel



Website

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2025
01

QUALITY DRIVER
TRUST EAGLERISE

ABOUT EAGLERISE



1999

Established in Foshan

2017

Listed in Shenzhen

45k m²

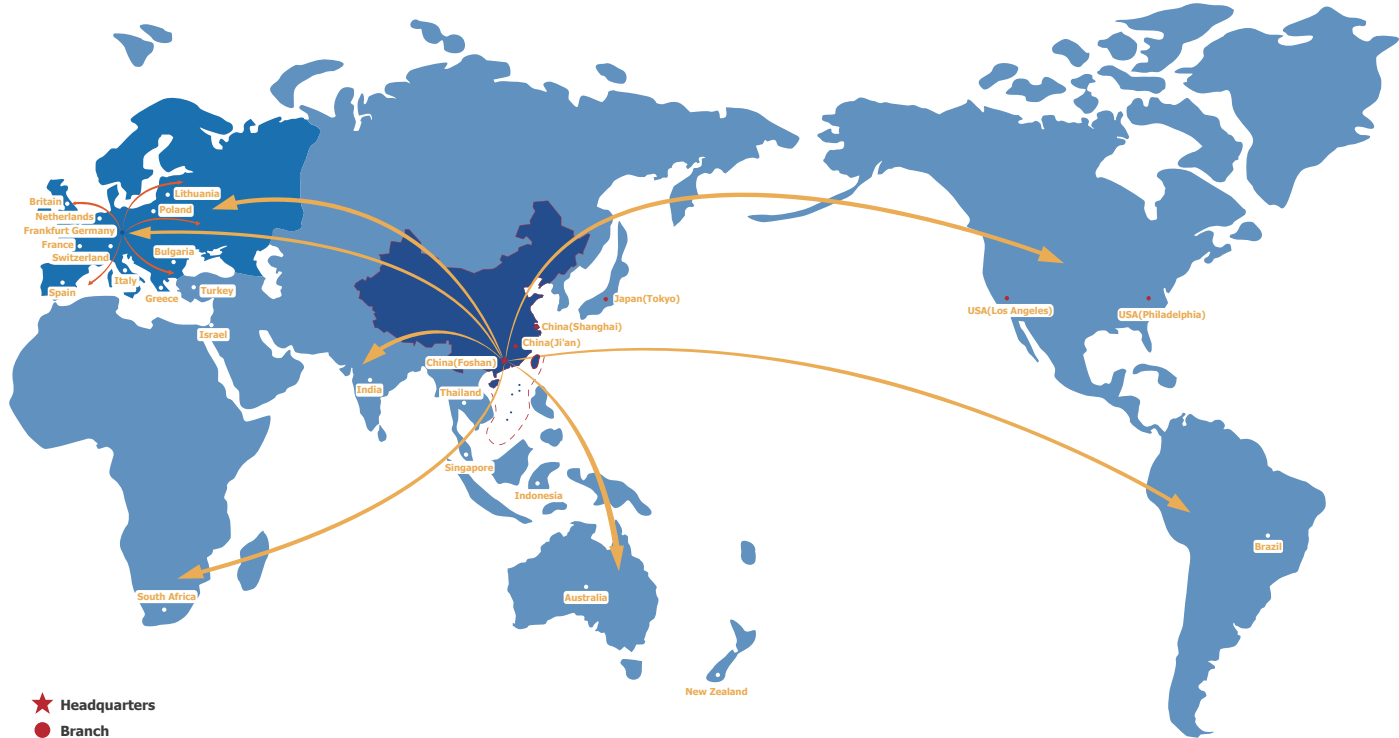
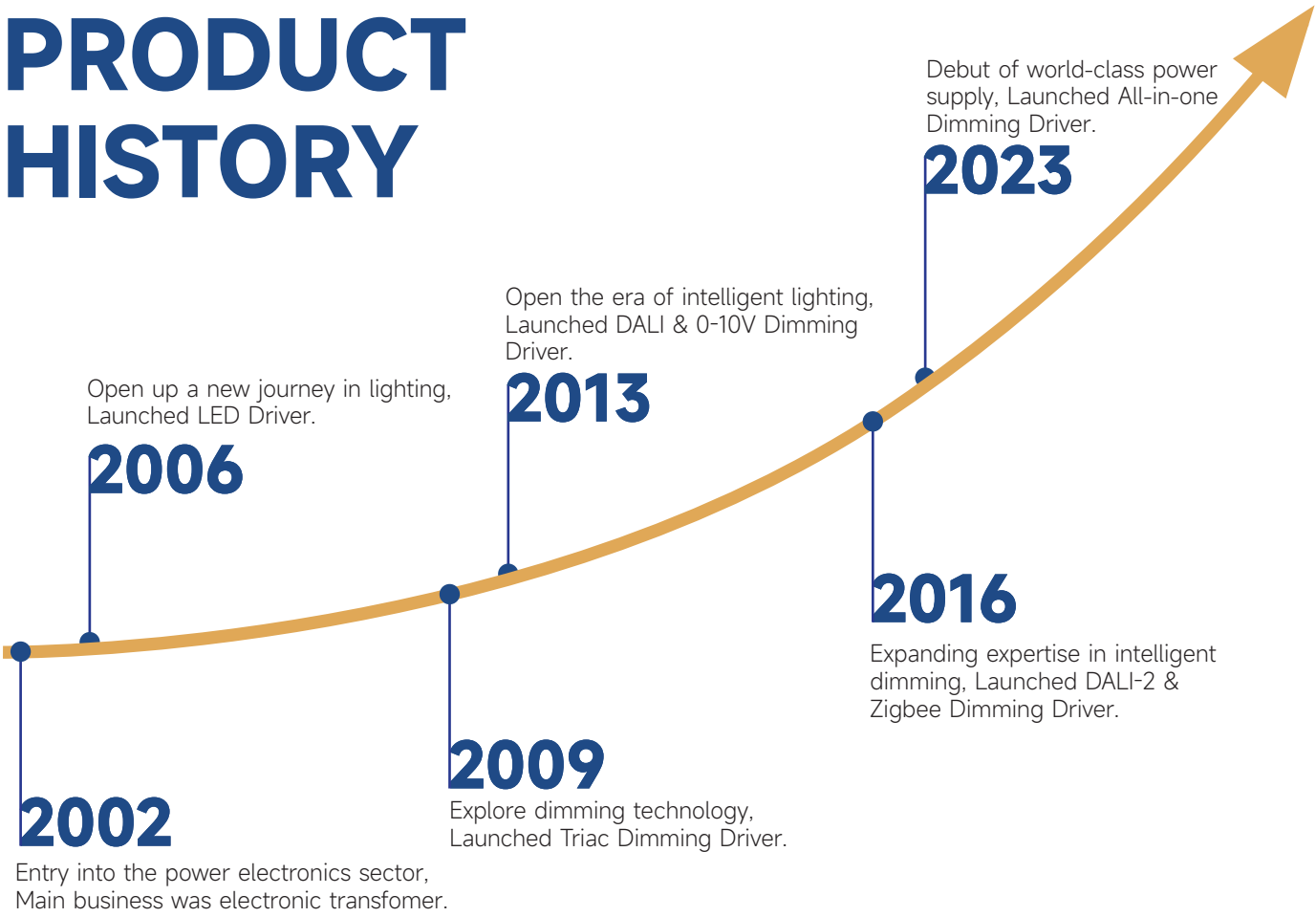
Company Area 45K m²

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



PROJECT CASES



COMPANY STRENGTH



25⁺ Experiences

25 years of professional experience
in LED driver power supplies.



2 Manufacturing Bases

The two production bases in Foshan
and Ji'an



4 Automatic Production Lines

Four automated production lines



300⁺ Patents

Over 300 patents, with core technologies



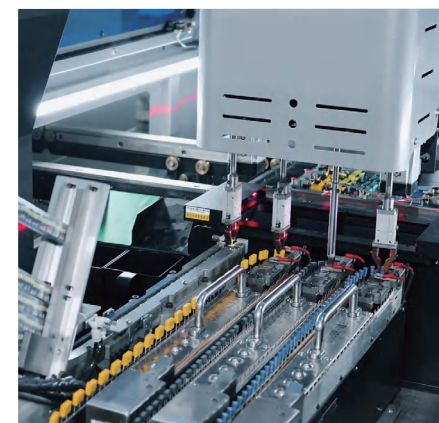
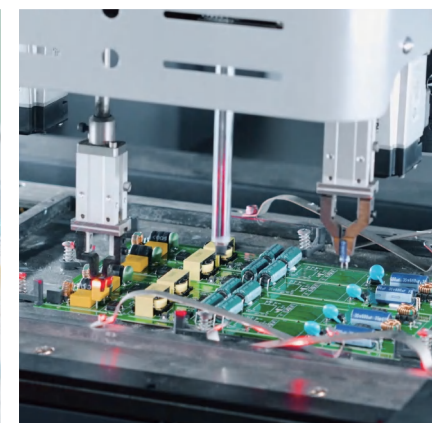
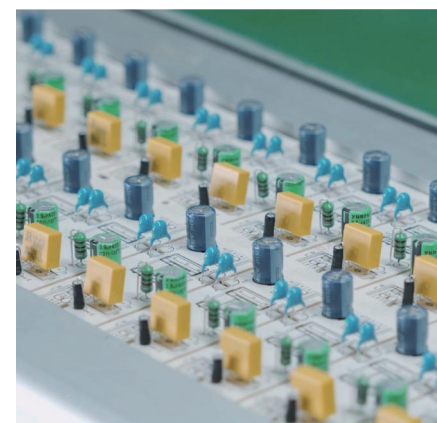
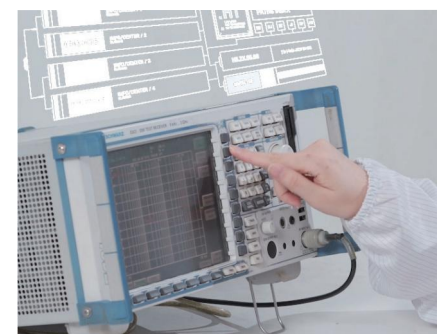
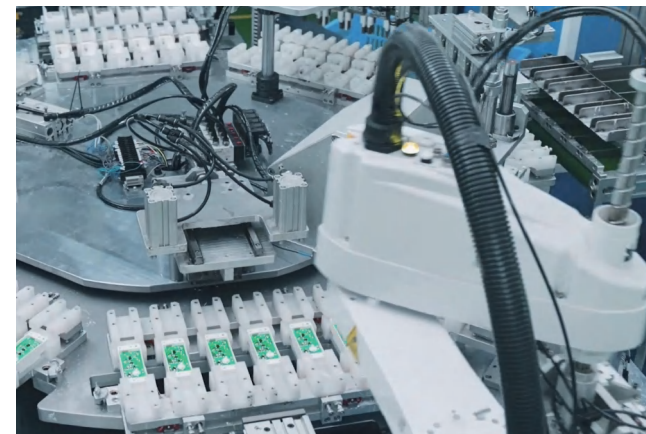
5M⁺ Pcs Per Month

Monthly production capacity of
5 million units.



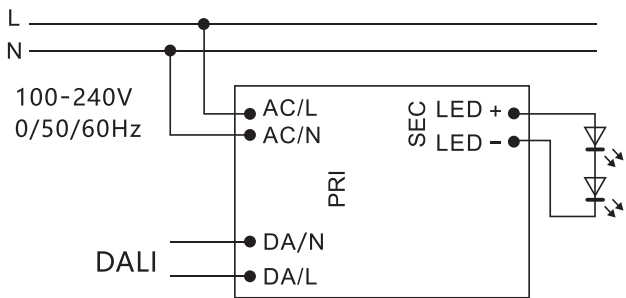
1600⁺ Employees

The company has a total of
1,600 employees.

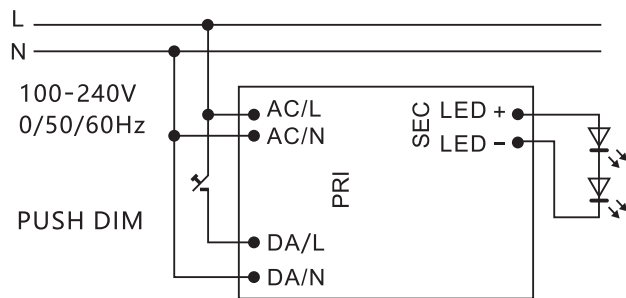


WIRING DIAGRAM

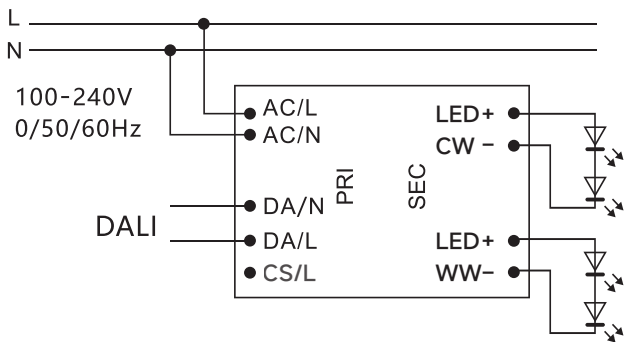
DALI dimming application



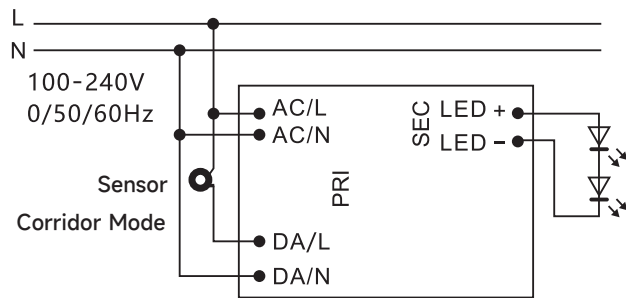
Push dimming application



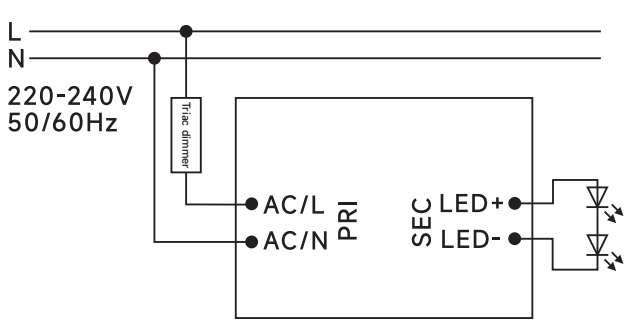
DALI-2 DT8 dimming application



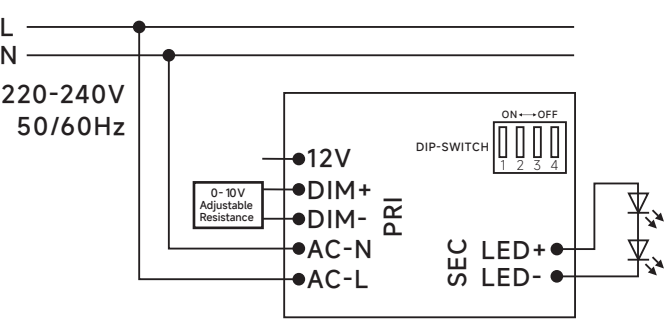
Corridor Mode dimming application



Triac dimming application



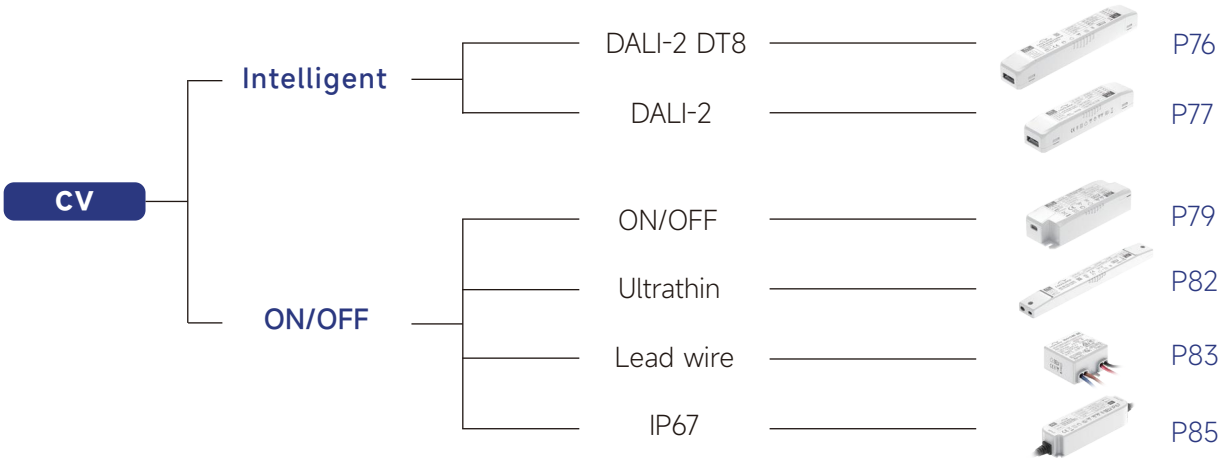
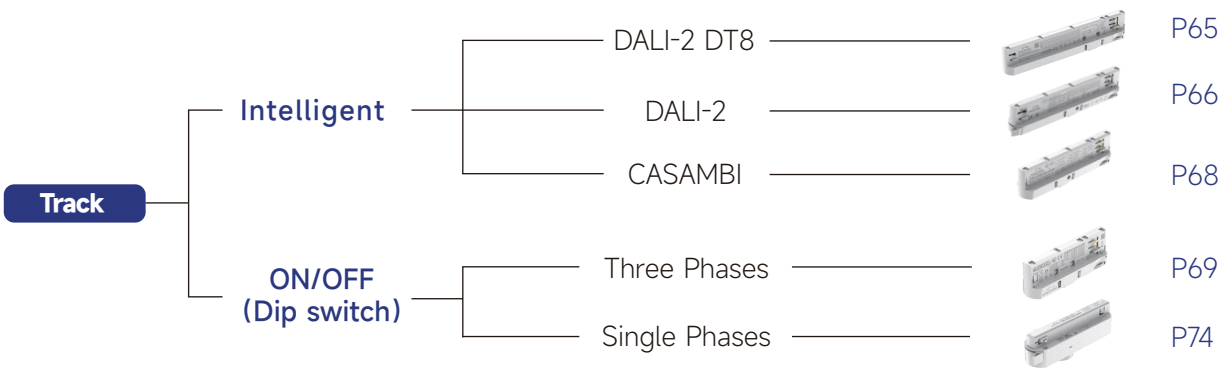
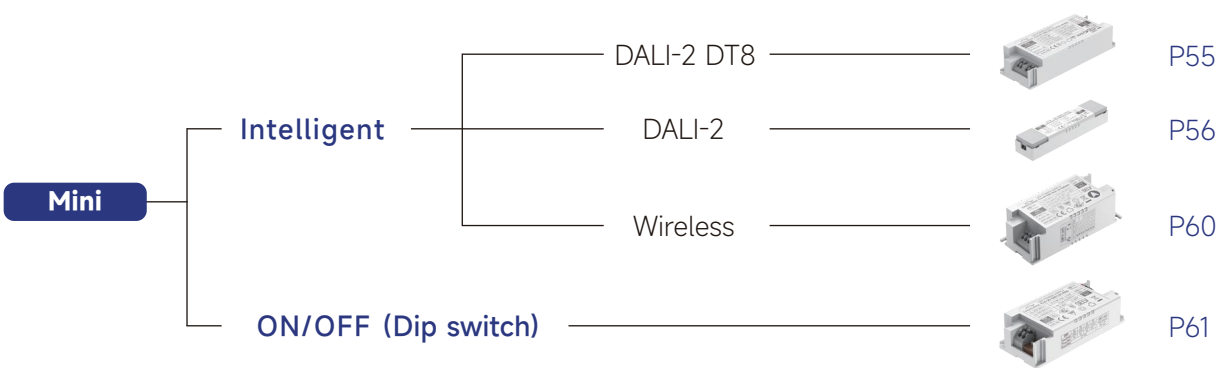
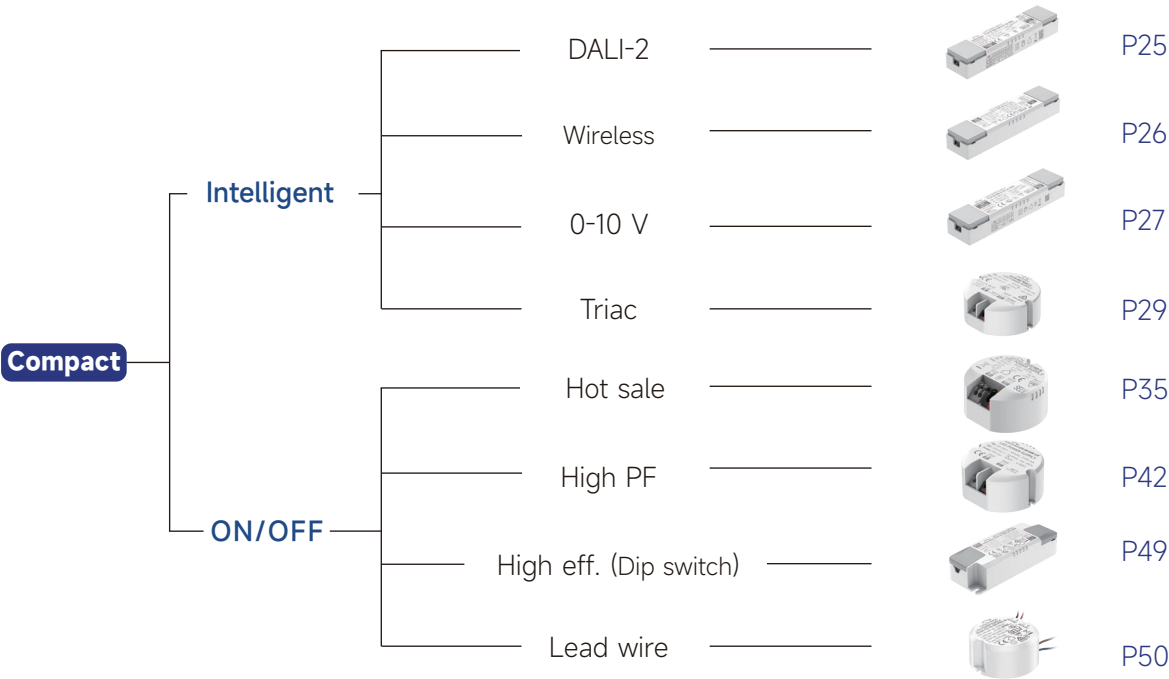
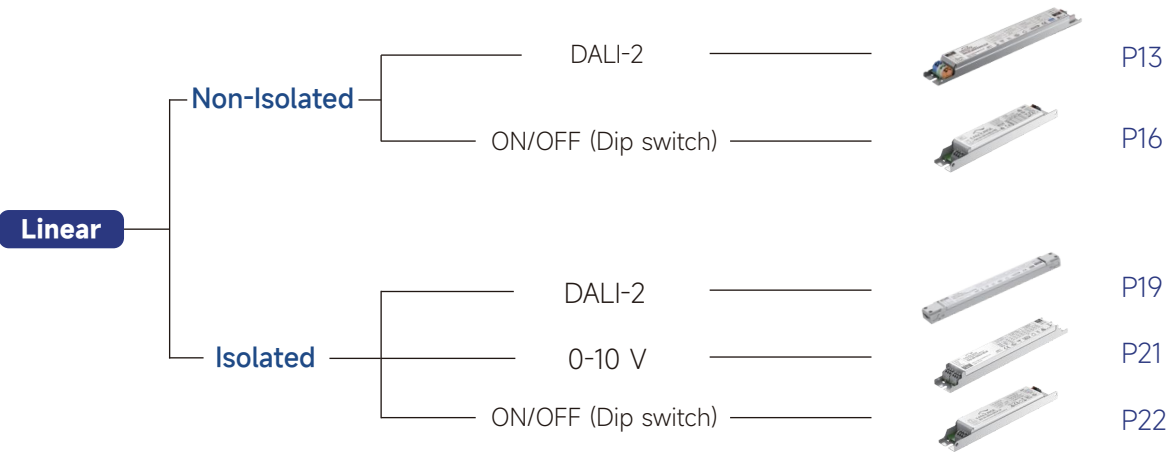
0-10V dimming application



NAMING RULES

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

PRODUCT OVERVIEW



LINEAR

Non-Isolated
- DALI-2+NFC



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FMS-35-350 N-S DALI-2 LD	280*30*21mm	220-240VAC	35W	0.95	80-350mA	50-220V	92%
FMS-75-500 N-S DALI-2 LD	280*30*21mm	220-240VAC	75W	0.95	150-500mA	50-220V	93%
FMS-100-1050 N-S DALI-2 LD	280*30*21mm	220-240VAC	100W	0.95	300-1050mA	50-220V	94%
FMS-150-1050 N-S DALI-2 LD	280*30*21mm	220-240VAC	150W	0.95	300-1050mA	50-220V	95%
FMS-35-350 N-S DALI-2 LN EXC	280*30*21mm	220-240VAC	35W	0.95	80-350mA	50-220V	92%
FMS-75-500 N-S DALI-2 LN EXC	280*30*21mm	220-240VAC	75W	0.95	150-500mA	50-220V	93%
FMS-100-1050 N-S DALI-2 LN EXC	280*30*21mm	220-240VAC	100W	0.95	300-1050mA	50-220V	94%
FMS-150-1050 N-S DALI-2 LN EXC	280*30*21mm	220-240VAC	150W	0.95	300-1050mA	50-220V	95%
FMS-35-350 N-S DALI-2 LN	280*30*21mm	220-240VAC	35W	0.95	80-350mA	50-220V	90%
FMS-75-600 N-S DALI-2 LN	280*30*21mm	220-240VAC	75W	0.95	120-600mA	50-220V	92%
FMS-100-700 N-S DALI-2 LN	360*30*21mm	220-240VAC	100W	0.95	200-700mA	64-300V	93%
FMS-150-800 N-S DALI-2 LN	360*30*21mm	220-240VAC	150W	0.95	200-800mA	64-300V	95%

Non-Isolated
- ON/OFF (Dip switch)



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FMS-20-350 N-S LD1 E	168*30*21mm	220-240VAC	20W	0.90	200-350mA	25-100V	86%
FMS-40-350 N-S LD1 E	168*30*21mm	220-240VAC	40W	0.90	200-350mA	40-200V	90%
FMS-60-350 N-S LD1 E	190*30*21mm	220-240VAC	60W	0.95	200-350mA	70-200V	92%
FMS-80-350 N-S LD1 E	210*30*21mm	220-240VAC	80W	0.95	200-350mA	40-220V	94%
FMS-80-550 N-S LD1 E	210*30*21mm	220-240VAC	80W	0.95	350-550mA	40-216V	93%
FMS-100-500 N-S LD1 E	280*30*21mm	220-240VAC	100W	0.95	350-500mA	40-220V	95%
FMS-150-700 N-S LD1 E	280*30*21mm	220-240VAC	150W	0.95	550-700mA	40-220V	95%
FMS-20-350 N-S LD EXC	168*30*21mm	220-240VAC	20W	0.95	100-350mA	40-220V	87%
FMS-40-450 N-S LD EXC	168*30*21mm	220-240VAC	40W	0.95	100-450mA	40-220V	90%
FMS-60-600 N-S LD EXC	190*30*21mm	220-240VAC	60W	0.95	200-600mA	40-220V	90%
FMS-100-700 N-S LD EXC	280*30*21mm	220-240VAC	100W	0.95	350-700mA	40-220V	90%
FMS-150-900 N-S LD EXC	280*30*21mm	220-240VAC	150W	0.95	550-900mA	40-220V	90%
FMS-20-350 N-S CCT LD EXC	168*30*21mm	220-240VAC	20W	0.90	200-350mA	25-100V	86%
FMS-40-350 N-S CCT LD EXC	168*30*21mm	220-240VAC	40W	0.95	200-350mA	40-200V	90%
FMS-60-350 N-S CCT LD EXC	190*30*21mm	220-240VAC	60W	0.95	200-350mA	70-200V	92%
FMS-80-350 N-S CCT LD EXC	210*30*21mm	220-240VAC	80W	0.95	200-350mA	40-220V	94%
FMS-80-550 N-S CCT LD EXC	210*30*21mm	220-240VAC	80W	0.95	350-550mA	40-216V	93%
FMS-100-500 N-S CCT LD EXC	280*30*21mm	220-240VAC	100W	0.95	350-500mA	40-220V	95%
FMS-150-700 N-S CCT LD EXC	280*30*21mm	220-240VAC	150W	0.95	550-700mA	40-220V	95%

Isolated
- DALI-2+NFC



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

Isolated
- 0-10V



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FMS-25-600 0-10 LD	220*30*21mm	220-240VAC	25W	0.90	200-600mA	9-42V	85%
FMS-44-1050 0-10 LD	220*30*21mm	220-240VAC	44W	0.95	650-1050mA	9-42V	88%
FMS-60-1700 0-10 LD	325*30*21mm	220-240VAC	60W	0.95	1100-1700mA	12-42V	88%
FMS-80-2000 0-10 LD	325*36*23mm	220-240VAC	80W	0.95	1550-2000mA	9-42V	88%

LINEAR

Isolated
- ON/OFF (Dip switch)



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

COMPACT

DALI-2



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FLS-8-350 DALI-2 LD EXC	126*30*20.5mm	220-240VAC	8W	0.90	80-350mA	9-42V	80%
FLS-12-500 DALI-2 LD EXC	126*30*20.5mm	220-240VAC	12W	0.95	150-500mA	9-42V	85%

Wireless



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
LS-8-120 Blue LI-MJ	126*30*20.5mm	220-240VAC	8W	0.90	120mA	30-42V	80%
LS-8-160 Blue LI-MJ	126*30*20.5mm	220-240VAC	8W	0.90	160mA	30-42V	80%
LS-8-220 Blue LI-MJ	126*30*20.5mm	220-240VAC	8W	0.90	220mA	30-42V	80%
LS-12-250 Blue LI-MJ	126*30*20.5mm	220-240VAC	12W	0.90	250mA	30-42V	85%
LS-12-300 Blue LI-MJ	126*30*20.5mm	220-240VAC	12W	0.90	300mA	30-42V	85%

0-10V



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FLS-8-220 0-10 LA EXC	126*30*20.5mm	220-240VAC	8W	0.95	120-220mA	15-42V	80%
FLS-12-350 0-10 LA EXC	126*30*20.5mm	220-240VAC	12W	0.95	250-350mA	15-42V	84%
FLS-15-350 0-10 LA	125*45*26mm	220-240VAC	15W	0.95	120-350mA	9-42V	80%
FLS-25-600 0-10 LA	125*45*26mm	220-240VAC	25W	0.95	200-600mA	9-42V	84%
FLS-44-1050 0-10 LA	138*45*28mm	220-240VAC	44W	0.97	650-1050mA	9-42V	85%
FLS-60-1700 0-10 LA	150*45*30mm	220-240VAC	60W	0.95	1100-1700mA	12-42V	88%

Triac



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
CS-8-100 TRIAC LI	Φ56*25.5mm	220-240VAC	8W	0.90	100mA	28-40V	78%
CS-8-120 TRIAC LI	Φ56*25.5mm	220-240VAC	8W	0.90	120mA	28-40V	80%
CS-8-150 TRIAC LI	Φ56*25.5mm	220-240VAC	8W	0.95	150mA	28-40V	80%
CS-8-180 TRIAC LI	Φ56*25.5mm	220-240VAC	8W	0.95	180mA	28-40V	80%
CS-8-200 TRIAC LI	Φ56*25.5mm	220-240VAC	8W	0.95	200mA	28-40V	80%

COMPACT

Triac



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
CS-15-250 TRIAC LI	Φ65*25mm	220-240VAC	15W	0.95	250mA	28-40V	82%
CS-15-280 TRIAC LI	Φ65*25mm	220-240VAC	15W	0.95	280mA	28-40V	82%
CS-15-300 TRIAC LI	Φ65*25mm	220-240VAC	15W	0.95	300mA	28-40V	82%
CS-15-350 TRIAC LI	Φ65*25mm	220-240VAC	15W	0.95	350mA	28-40V	82%
CS-22-400 TRIAC LI	Φ65*25mm	220-240VAC	22W	0.95	400mA	28-40V	85%
CS-22-450 TRIAC LI	Φ65*25mm	220-240VAC	22W	0.95	450mA	28-40V	85%
CS-22-500 TRIAC LI	Φ65*25mm	220-240VAC	22W	0.95	500mA	28-40V	85%
CS-22-550 TRIAC LI	Φ65*25mm	220-240VAC	22W	0.95	550mA	28-40V	85%
CS-36-600 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	600mA	28-40V	85%
CS-36-650 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	650mA	28-40V	85%
CS-36-700 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	700mA	28-40V	85%
CS-36-750 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	750mA	28-40V	85%
CS-36-800 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	800mA	28-40V	85%
CS-36-850 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	850mA	28-40V	85%
CS-36-900 TRIAC LI	Φ75*26mm	220-240VAC	36W	0.95	900mA	28-40V	85%
LS-8-100 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.90	100mA	28-40V	78%
LS-8-120 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.90	120mA	28-40V	80%
LS-8-150 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	150mA	28-40V	80%
LS-8-180 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	180mA	28-40V	80%
LS-8-200 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	200mA	28-40V	80%
LS-8-220 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	220mA	28-40V	80%
LS-8-250 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	250mA	18-24V	80%
LS-8-300 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	300mA	18-24V	80%
LS-8-350 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	350mA	18-24V	80%
LS-8-700 TRIAC LI1	92*36*25mm	220-240VAC	8W	0.95	700mA	8-11.4V	76%
LS-15-250 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	250mA	28-40V	82%
LS-15-280 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	280mA	28-40V	82%
LS-15-300 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	300mA	28-40V	82%
LS-15-350 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	350mA	28-40V	82%
LS-15-400 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	400mA	25-38V	82%
LS-15-450 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	450mA	22-33V	82%
LS-15-500 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	500mA	20-30V	82%
LS-15-550 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	550mA	17-27V	82%
LS-15-600 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	600mA	16-25V	82%
LS-15-650 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	650mA	16-23V	82%
LS-15-700 TRIAC LI1	102*38.2*25mm	220-240VAC	15W	0.95	700mA	14-22V	82%
LS-20-300 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	300mA	50-68V	85%
LS-20-350 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	350mA	40-60V	85%
LS-20-400 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	400mA	28-40V	85%
LS-20-450 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	450mA	28-40V	85%
LS-20-500 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	500mA	28-40V	85%
LS-20-550 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	550mA	28-38V	85%
LS-20-600 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	600mA	22-34V	85%
LS-20-650 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	650mA	20-30V	85%
LS-20-700 TRIAC LI1	102*38.2*25mm	220-240VAC	20W	0.95	700mA	20-30V	85%
LS-30-600 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	600mA	35-50V	86%
LS-30-650 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	650mA	30-45V	86%
LS-30-700 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	700mA	28-42V	86%
LS-30-750 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	750mA	28-40V	86%
LS-30-800 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	800mA	28-40V	86%
LS-30-850 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	850mA	24-37V	86%
LS-30-900 TRIAC LI1	135*41*25mm	220-240VAC	30W	0.95	900mA	22-34V	86%

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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
LS-40-700 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	700mA	36-54V	87%
LS-40-750 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	750mA	35-53V	87%
LS-40-800 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	800mA	33-50V	87%
LS-40-850 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	850mA	31-47V	87%
LS-40-900 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	900mA	27-42V	87%
LS-40-950 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	950mA	28-40V	87%
LS-40-1000 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	1000mA	28-40V	87%
LS-40-1050 TRIAC LI1	135*41*25mm	220-240VAC	40W	0.95	1050mA	28-40V	87%
CS-8-120 SI	Φ42*21mm	220-240VAC	8W	0.50	120mA	30-40V	80%
CS-8-150 SI	Φ42*21mm	220-240VAC	8W	0.50	150mA	30-40V	80%
CS-8-180 SI	Φ42*21mm	220-240VAC	8W	0.50	180mA	30-40V	80%
CS-8-200 SI	Φ42*21mm	220-240VAC	8W	0.50	200mA	30-40V	80%
CS-15-250 SI	Φ42*21mm	220-240VAC	15W	0.50	250mA	27-42V	82%
CS-15-300 SI	Φ42*21mm	220-240VAC	15W	0.50	300mA	27-42V	82%
CS-15-350 SI	Φ42*21mm	220-240VAC	15W	0.50	350mA	27-42V	82%
CS-22-350 SI	Φ50*22mm	220-240VAC	22W	0.50	350mA	27-42V	85%
CS-22-400 SI	Φ50*22mm	220-240VAC	22W	0.50	400mA	27-42V	85%
CS-22-450 SI	Φ50*22mm	220-240VAC	22W	0.50	450mA	27-42V	85%
CS-22-500 SI	Φ50*22mm	220-240VAC	22W	0.50	500mA	27-42V	85%
CS-22-550 SI	Φ50*22mm	220-240VAC	22W	0.50	550mA	27-40V	85%
LS-3-150 SI E	84*20.5*16.5mm	220-240VAC	3W	0.45	150mA	5-12V	68%
LS-3-300 SI E	84*20.5*16.5mm	220-240VAC	3W	0.45	300mA	5-12V	73%
LS-3-350 SI E	84*20.5*16.5mm	220-240VAC	3W	0.45	350mA	5-12V	73%
LS-3-500 SI E	84*20.5*16.5mm	220-240VAC	3W	0.45	500mA	2.5-4.5V	73%
LS-3-700 SI E	84*20.5*16.5mm	220-240VAC	3W	0.45	700mA	2.5-4.5V	71%
LS-6-120 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	120mA	27-40V	76%
LS-6-150 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	150mA	27-40V	76%
LS-6-180 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	180mA	27-40V	76%
LS-6-200 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	200mA	27-40V	76%
LS-6-220 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	220mA	27-40V	76%
LS-6-250 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	250mA	10-24V	76%
LS-6-300 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	300mA	8-20V	76%
LS-6-350 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	350mA	8-18V	76%
LS-6-500 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	500mA	5-12V	76%
LS-6-550 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	550mA	5-11V	76%
LS-6-700 SI E	84*20.5*16.5mm	220-240VAC	6W	0.50	700mA	4-9V	76%
LS-8-180 SI E1	84*20.5*16.5mm	220-240VAC	8W	0.50	180mA	30-42V	73%
LS-8-200 SI E1	84*20.5*16.5mm	220-240VAC	8W	0.50	200mA	30-42V	73%
LS-8-220 SI E1	84*20.5*16.5mm	220-240VAC	8W	0.50	220mA	30-42V	73%
LS-8-500 SI E1	84*20.5*16.5mm	220-240VAC	8W	0.50	500mA	30-42V	73%
LS-8-700 SI E1	84*20.5*16.5mm	220-240VAC	8W	0.50	700mA	8-13V	73%
LS-8-70 SI2 E	92*28*21mm	220-240VAC	8W	0.60	70mA	30-40V	78%
LS-8-80 SI2 E	92*28*21mm	220-240VAC	8W	0.60	80mA	30-40V	78%
LS-8-100 SI2 E	92*28*21mm	220-240VAC	8W	0.60	100mA	30-40V	80%
LS-8-120 SI2 E	92*28*21mm	220-240VAC	8W	0.60	120mA	30-40V	80%
LS-8-150 SI2 E	92*28*21mm	220-240VAC	8W	0.60	150mA	30-40V	80%
LS-8-160 SI2 E	92*28*21mm	220-240VAC	8W	0.60	160mA	30-40V	80%
LS-8-180 SI2 E	92*28*21mm	220-240VAC	8W	0.60	180mA	30-40V	80%
LS-8-200 SI2 E	92*28*21mm	220-240VAC	8W	0.60	200mA	30-40V	80%
LS-8-220 SI2 E	92*28*21mm	220-240VAC	8W	0.60	220mA	30-40V	80%
LS-8-300 SI2 E	92*28*21mm	220-240VAC	8W	0.60	300mA	18-24V	80%
LS-8-350 SI2 E	92*28*21mm	220-240VAC	8W	0.60	350mA	18-24V	80%
LS-8-500 SI2 E	92*28*21mm	220-240VAC	8W	0.60	500mA	10-16V	80%
LS-8-700 SI2 E	92*28*21mm	220-240VAC	8W	0.60	700mA	8-11.4V	80%

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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
LS-12-250 SI2 E	92*28*21mm	220-240VAC	12W	0.60	250mA	30-40V	82%
LS-12-280 SI2 E	92*28*21mm	220-240VAC	12W	0.60	280mA	30-40V	82%
LS-12-300 SI2 E	92*28*21mm	220-240VAC	12W	0.60	300mA	30-40V	82%
LS-12-350 SI2 E	92*28*21mm	220-240VAC	12W	0.60	350mA	30-40V	82%
LS-12-500 SI2 E	92*28*21mm	220-240VAC	12W	0.60	500mA	18-24V	82%
LS-12-600 SI2 E	92*28*21mm	220-240VAC	12W	0.60	600mA	15-20V	82%
LS-12-700 SI2 E	92*28*21mm	220-240VAC	12W	0.60	700mA	13-17.2V	82%
LS-21-300 SI1 E	92*36*25mm	220-240VAC	21W	0.60	300mA	40-70V	85%
LS-21-350 SI1 E	92*36*25mm	220-240VAC	21W	0.60	350mA	42-60V	85%
LS-21-400 SI1 E	92*36*25mm	220-240VAC	21W	0.60	400mA	30-42V	85%
LS-21-450 SI1 E	92*36*25mm	220-240VAC	21W	0.60	450mA	30-42V	85%
LS-21-500 SI1 E	92*36*25mm	220-240VAC	21W	0.60	500mA	30-42V	85%
LS-21-550 SI1 E	92*36*25mm	220-240VAC	21W	0.60	550mA	30-40V	85%
LS-21-600 SI1 E	92*36*25mm	220-240VAC	21W	0.60	600mA	27-39V	85%
LS-21-650 SI1 E	92*36*25mm	220-240VAC	21W	0.60	650mA	20-32V	85%
LS-21-700 SI1 E	92*36*25mm	220-240VAC	21W	0.60	700mA	18-30V	85%
LS-8-70 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	70mA	30-40V	78%
LS-8-80 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	80mA	30-40V	78%
LS-8-120 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	120mA	30-40V	80%
LS-8-150 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	150mA	30-40V	80%
LS-8-160 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	160mA	30-40V	80%
LS-8-180 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	180mA	30-40V	80%
LS-8-200 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	200mA	30-40V	80%
LS-8-220 CCT SI E	92*28*21mm	220-240VAC	8W	0.60	220mA	30-40V	80%
LS-12-250 CCT SI E	92*28*21mm	220-240VAC	12W	0.60	250mA	30-40V	82%
LS-12-280 CCT SI E	92*28*21mm	220-240VAC	12W	0.60	280mA	30-40V	82%
LS-12-300 CCT SI E	92*28*21mm	220-240VAC	12W	0.60	300mA	30-40V	82%
LS-21-400 CCT SI E	92*36*25mm	220-240VAC	21W	0.60	400mA	30-42V	85%
LS-21-450 CCT SI E	92*36*25mm	220-240VAC	21W	0.60	450mA	30-42V	85%
LS-21-500 CCT SI E	92*36*25mm	220-240VAC	21W	0.60	500mA	30-42V	85%
LS-21-600 CCT SI E	92*36*25mm	220-240VAC	21W	0.60	600mA	27-39V	85%

Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
CS-24-450 LI1	Φ56*25.5mm	220-240VAC	24W	0.95	450mA	24-42V	87%
CS-24-500 LI1	Φ56*25.5mm	220-240VAC	24W	0.95	500mA	24-42V	87%
CS-24-550 LI1	Φ56*25.5mm	220-240VAC	24W	0.95	550mA	24-42V	88%
CS-24-600 LI1	Φ56*25.5mm	220-240VAC	24W	0.95	600mA	24-42V	88%
CS-30-600 LI1	Φ65*25mm	220-240VAC	30W	0.95	600mA	20-42V	89%
CS-30-650 LI1	Φ65*25mm	220-240VAC	30W	0.95	650mA	20-42V	89%
CS-30-700 LI1	Φ65*25mm	220-240VAC	30W	0.95	700mA	20-42V	89%
CS-30-750 LI1	Φ65*25mm	220-240VAC	30W	0.95	750mA	24-40V	89%
CS-42-800 LI1	Φ65*25mm	220-240VAC	42W	0.95	800mA	24-42V	90%
CS-42-850 LI1	Φ65*25mm	220-240VAC	42W	0.95	850mA	24-42V	90%
CS-42-900 LI1	Φ65*25mm	220-240VAC	42W	0.95	900mA	24-42V	90%
CS-42-950 LI1	Φ65*25mm	220-240VAC	42W	0.95	950mA	24-42V	90%
CS-42-1000 LI1	Φ65*25mm	220-240VAC	42W	0.95	1000mA	24-42V	90%
CS-42-1050 LI1	Φ65*25mm	220-240VAC	42W	0.95	1050mA	24-40V	90%
LS-8-70 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	70mA	27-42V	68%
LS-8-120 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	120mA	27-42V	76%
LS-8-150 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	150mA	27-42V	78%
LS-8-160 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	160mA	27-42V	78%
LS-8-180 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	180mA	27-42V	79%
LS-8-200 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	200mA	27-40V	80%
LS-8-220 LI1 EXC	92*36*25mm	220-240VAC	8W	0.95	220mA	27-40V	80%

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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
LS-12-250 LI1 EXC	92*36*25mm	220-240VAC	12W	0.95	250mA	27-42V	81%
LS-12-280 LI1 EXC	92*36*25mm	220-240VAC	12W	0.95	280mA	27-42V	81%
LS-12-300 LI1 EXC	92*36*25mm	220-240VAC	12W	0.95	300mA	27-40V	81%
LS-15-350 LI1 EXC	102*38.2*25mm	220-240VAC	15W	0.95	350mA	27-42V	84%
LS-21-400 LI1 EXC	102*38.2*25mm	220-240VAC	21W	0.95	400mA	27-42V	85%
LS-21-450 LI1 EXC	102*38.2*25mm	220-240VAC	21W	0.95	450mA	27-42V	85%
LS-21-500 LI1 EXC	102*38.2*25mm	220-240VAC	21W	0.95	500mA	27-42V	86%
LS-21-550 LI1 EXC	102*38.2*25mm	220-240VAC	21W	0.95	550mA	27-38.5V	86%
LS-40-600 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	600mA	24-42V	87%
LS-40-650 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	650mA	24-42V	87%
LS-40-700 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	700mA	24-42V	87%
LS-40-750 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	750mA	24-42V	87%
LS-40-800 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	800mA	24-42V	87%
LS-40-850 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	850mA	24-42V	87%
LS-40-900 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	900mA	24-42V	89%
LS-40-950 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	950mA	24-42V	89%
LS-40-1000 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	1000mA	24-40V	89%
LS-40-1050 LI EXC S	102*38.2*25mm	220-240VAC	40W	0.95	1050mA	24-38.5V	89%
LS-40-600 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	600mA	30-40V	93%
LS-40-650 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	650mA	30-40V	93%
LS-40-700 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	700mA	30-40V	93%
LS-40-750 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	750mA	30-40V	93%
LS-40-800 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	800mA	30-40V	93%
LS-40-850 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	850mA	30-40V	93%
LS-40-900 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	900mA	30-40V	93%
LS-40-950 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	950mA	30-40V	93%
LS-40-1000 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	1000mA	30-40V	93%
LS-40-1050 LI ADV	116*41.2*26mm	220-240VAC	40W	0.95	1050mA	30-38.5V	93%
LS-50-500 LI EXC	116*41.2*26mm	220-240VAC	50W	0.95	500mA	30-84V	91%
LS-50-600 LI EXC	116*41.2*26mm	220-240VAC	50W	0.95	600mA	30-84V	91%
LS-50-1100 LI EXC	116*41.2*26mm	220-240VAC	50W	0.95	1100mA	15-42V	91%
LS-50-1150 LI EXC	116*41.2*26mm	220-240VAC	50W	0.95	1150mA	15-42V	91%
LS-50-1200 LI EXC	116*41.2*26mm	220-240VAC	50W	0.95	1200mA	15-42V	91%
LS-50-1250 LI EXC	116*41.2*26mm	220-240VAC	50W	0.95	1250mA	15-40V	91%
LS-60-1050 LI EXC	135*41.2*25mm	220-240VAC	60W	0.95	1050mA	15-42V	90%
LS-60-1300 LI EXC	135*41.2*25mm	220-240VAC	60W	0.95	1300mA	15-42V	90%
LS-60-1350 LI EXC	135*41.2*25mm	220-240VAC	60W	0.95	1350mA	15-42V	90%
LS-60-1400 LI EXC	135*41.2*25mm	220-240VAC	60W	0.95	1400mA	15-42V	90%
LS-60-1450 LI EXC	135*41.2*25mm	220-240VAC	60W	0.95	1450mA	15-40V	90%
LS-60-1500 LI EXC	135*41.2*25mm	220-240VAC	60W	0.95	1500mA	15-40V	90%
LS-30-500 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	500mA	24-42V	87%
LS-30-550 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	550mA	24-42V	87%
LS-30-600 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	600mA	24-42V	87%
LS-30-650 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	650mA	24-42V	87%
LS-30-700 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	700mA	24-42V	87%
LS-30-750 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	750mA	24-42V	87%
LS-30-800 CCT LI EXC	102*38.2*25mm	220-240VAC	30W	0.95	800mA	24-42V	87%
LS-40-850 CCT LI EXC	116*41.2*26mm	220-240VAC	40W	0.95	850mA	24-42V	87%
LS-40-900 CCT LI EXC	116*41.2*26mm	220-240VAC	40W	0.95	900mA	24-42V	87%
LS-40-950 CCT LI EXC	116*41.2*26mm	220-240VAC	40W	0.95	950mA	24-42V	87%
LS-40-1000 CCT LI EXC	116*41.2*26mm	220-240VAC	40W	0.95	1000mA	24-40V	87%

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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FLS-12-300 LD1 ADV	102*38.2*25mm	220-240VAC	12W	0.95	150-300mA	25-42V	90%
FLS-21-500 LD1 ADV	102*38.2*25mm	220-240VAC	21W	0.95	350-500mA	25-42V	93%
FLS-30-750 LD1 ADV	102*38.2*25mm	220-240VAC	30W	0.95	600-750mA	25-42V	94%
FLS-40-1050 LD1 ADV	102*38.2*25mm	220-240VAC	40W	0.95	700-1050mA	25-42V	94%

Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
CH-12-300 IP65 LB1	Φ55*26mm	100-240VAC	12W	0.95	300mA	24-40VDC	81%
CH-12-350 IP65 LB1	Φ55*26mm	100-240VAC	12W	0.95	350mA	20-35VDC	81%
CH-12-500 IP65 LB1	Φ55*26mm	100-240VAC	12W	0.95	500mA	14-24VDC	81%
CH-12-700 IP65 LB1	Φ55*26mm	100-240VAC	12W	0.95	700mA	10.5-17.5VDC	81%

CH-18-300 IP65 LB	Φ55*26mm	100-240VAC	18W	0.95	300mA	36-60VDC	86%
CH-18-350 IP65 LB	Φ55*26mm	100-240VAC	18W	0.95	350mA	31-52VDC	86%
CH-18-450 IP65 LB	Φ55*26mm	100-240VAC	18W	0.95	450mA	24-40VDC	86%
CH-18-700 IP65 LB	Φ55*26mm	100-240VAC	18W	0.95	700mA	15.5-26VDC	87%

CH-25-350 IP65 LB1	Φ65*28mm	100-240VAC	25W	0.95	350mA	43-72VDC	86%
CH-25-600 IP65 LB1	Φ65*28mm	100-240VAC	25W	0.95	600mA	25-42VDC	86%
CH-25-700 IP65 LB1	Φ65*28mm	100-240VAC	25W	0.95	700mA	21.5-36VDC	86%

SS-6-300 MB	58.1*28.5*21mm	220-240VAC	6W	0.70	300mA	10-20V	76%
SS-6-350 MB	58.1*28.5*21mm	220-240VAC	6W	0.70	350mA	8-20V	76%
SS-6-700 MB	58.1*28.5*21mm	220-240VAC	6W	0.70	700mA	2.8-9V	76%

SS-9-200 MB-G	60*34*23.5mm	220-240VAC	9W	0.80	200mA	27-45V	78%
SS-9-350 MB-G	60*34*23.5mm	220-240VAC	9W	0.80	350mA	15-26V	78%
SS-9-700 MB-G	60*34*23.5mm	220-240VAC	9W	0.80	700mA	7-13V	78%

SS-12-300 MB-G	60*34*23.5mm	220-240VAC	12W	0.80	300mA	24-40V	81%
SS-12-350 MB-G	60*34*23.5mm	220-240VAC	12W	0.80	350mA	20-34.5V	81%
SS-12-500 MB-G	60*34*23.5mm	220-240VAC	12W	0.80	500mA	14.5-24V	81%
SS-12-700 MB-G	60*34*23.5mm	220-240VAC	12W	0.80	700mA	10-18V	81%

SS-9-200 MX-G	55*41*21.5mm	220-240VAC	9W	0.70	200mA	27-45V	81%
SS-9-300 MX-G	55*41*21.5mm	220-240VAC	9W	0.70	300mA	18-30V	81%
SS-9-350 MX-G	55*41*21.5mm	220-240VAC	9W	0.70	350mA	15-26V	81%
SS-9-700 MX-G	55*41*21.5mm	220-240VAC	9W	0.70	700mA	7-13V	81%

SS-12-300 MX-G	55*41*21.5mm	220-240VAC	12W	0.70	300mA	24-40V	80%
SS-12-350 MX-G	55*41*21.5mm	220-240VAC	12W	0.70	350mA	20-34.5V	80%
SS-12-500 MX-G	55*41*21.5mm	220-240VAC	12W	0.70	500mA	14.5-24V	80%
SS-12-700 MX-G	55*41*21.5mm	220-240VAC	12W	0.70	700mA	10-18V	80%

SH-3-300 IP65 SB	47*23*21mm	100-240VAC	3W	0.50	300mA	2.5-12V	68%
SH-3-350 IP65 SB	47*23*21mm	100-240VAC	3W	0.50	350mA	2.5-10V	68%
SH-3-500 IP65 SB	47*23*21mm	100-240VAC	3W	0.50	500mA	2.5-7V	68%
SH-3-700 IP65 SB	47*23*21mm	100-240VAC	3W	0.50	700mA	2.5-4.5V	68%

MINI

DALI-2 DT8



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FLS-20-500 DALI-2 DT8 LN PRO	113*43*25mm	220-240VAC	20W	0.95	80-500mA	2.5-49V	87%
FLS-42-1050 DALI-2 DT8 LN PRO	113*43*25mm	220-240VAC	42W	0.95	300-1050mA	2.5-49V	90%
FLS-60-1500 DALI-2 DT8 LN PRO	113*43*25mm	220-240VAC	60W	0.95	900-1500mA	9-49V	90%

MINI

DALI-2



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Wireless



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

FLS-20-500 DALI-2 LD PRO	88*40*22mm	220-240VAC	20W	0.95	80-500mA	2.5-49V	87%
FLS-30-700 DALI-2 LD PRO	98*43*22mm	220-240VAC	30W	0.95	150-700mA	2.5-49V	90%
FLS-42-1050 DALI-2 LD PRO	98*43*22mm	220-240VAC	42W	0.95	300-1050mA	2.5-49V	90%
FLS-42-1050 DALI-2 LD1 PRO	98*43*22mm	220-240VAC	42W	0.95	150-1050mA	2.5-49V	90%
FLS-60-1500 DALI-2 LD PRO	113*43*25mm	220-240VAC	60W	0.95	900-1500mA	9-49V	90%

FLS-20-500 DALI-2 LN PRO	88*40*22mm	220-240VAC	20W	0.95	80-500mA	2.5-49V	87%
FLS-30-700 DALI-2 LN PRO	98*43*22mm	220-240VAC	30W	0.95	150-700mA	2.5-49V	89%

FLX-42-1050 DALI-2 0-10 LN PRO	97*43*30mm	100-240VAC	42W	0.95	150-1050mA	2.5-49V	89%
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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FLS-42-1050 Blue LD-CSB ADV	97*43*30mm	220-240VAC	42W	0.95	150-1050mA	2.5-49V	89%
FLS-42-1050 MATTER LD PRO	97*43*30mm	220-240VAC	42W	0.95	300-1050mA	2.5-49V	89%

MINI

ON/OFF
- (Dip switch)



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
FLS-20-500 LD1 PRO	88*40*22mm	220-240VAC	20W	0.95	350-500mA	27-40V	94%
FLS-30-700 LD1 PRO	88*40*22mm	220-240VAC	30W	0.95	550-700mA	27-40V	94%
FLS-38-900 LD1 PRO	88*40*22mm	220-240VAC	38W	0.95	750-900mA	27-40V	94%
FLS-42-1050 LD1 PRO	88*40*22mm	220-240VAC	42W	0.95	700-1050mA	27-40V	94%

FLS-21-500 LD1 EXC	88*40*22mm	220-240VAC	21W	0.95	350-500mA	27-42V	85%
FLS-30-700 LD1 EXC	88*40*22mm	220-240VAC	30W	0.95	550-700mA	9-42V	89%
FLS-38-900 LD1 EXC	88*40*22mm	220-240VAC	38W	0.95	750-900mA	9-42V	89%
FLS-40-1050 LD1 EXC	88*40*22mm	220-240VAC	40W	0.95	900-1050mA	9-42V	90%

FLS-42-1050 LD ADV	97*43*30mm	220-240VAC	42W	0.95	300-1050mA	9-52V	88%
FLS-42-1050 LD PRO	98*43*22mm	220-240VAC	42W	0.95	150-1050mA	2.5-42V	89%

TRACK

DALI-2 DT8



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DALI-2



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

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

TRACK

■ DALI-2



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

■ CASAMBI



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

■ ON/OFF

- (Dip switch)



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

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FDS-42-1050 LD PRO	162*31*42mm	220-240VAC	42W	0.90	300-1050mA	2.5-42V	89%
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FDS-18-450 LD2 EXC	155*31*42mm	220-240VAC	18W	0.95	200-450mA	24-42V	89%
FDS-30-750 LD2 EXC	155*31*42mm	220-240VAC	30W	0.95	500-750mA	24-42V	90%
FDS-42-1050 LD2 EXC	155*31*42mm	220-240VAC	42W	0.95	800-1050mA	24-42V	90%

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FDS-42-1050 CCT LD	178*31*42mm	220-240VAC	42W	0.95	800-1050mA	10-42V	89%
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FDS-42-1050 LD1 EXC	212*31*36mm	220-240VAC	42W	0.95	300-1050mA	10-42V	89%
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■ Single phases



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

C V

■ DALI-2 DT8



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
LS-45-24 DALI-2 DT8 LI1	227*38*30mm	220-240VAC	45W	0.95	0-1.88A	24V	89%
LS-80-24 DALI-2 DT8 LI1	318*38*30mm	220-240VAC	80W	0.95	0-3.33A	24V	88%
LS-150-24 DALI-2 DT8 LI1	318*38*30mm	220-240VAC	150W	0.95	0-6.25A	24V	91%

■ DALI-2



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
LS-45-24 DALI-2 LI1	168*38*30mm	220-240VAC	45W	0.95	0-1.88A	24V	87%
LS-80-24 DALI-2 LI1	227*38*30mm	220-240VAC	80W	0.95	0-3.33A	24V	89%
LS-150-24 DALI-2 LI1	318*38*30mm	220-240VAC	120W	0.95	0-6.25A	24V	91%
LS-250-24 DALI-2 LI	431*45*30mm	220-240VAC	250W	0.95	0-10.41A	24V	91%

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MS-30-24 DALI-2 LI	280*30*21mm	220-240VAC	30W	0.95	0-1.25A	24V	85%
MS-60-24 DALI-2 LI	360*30*21mm	220-240VAC	60W	0.95	0-2.5A	24V	89%
MS-100-24 DALI-2 LI	425*30*21mm	220-240VAC	100W	0.95	0-4.17A	24V	92%

C V

■ ON/OFF



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

LS-60-12 LI1 EXC	150*45*30mm	220-240VAC	60W	0.95	0-5A	12V	88%
LS-60-24 LI1 EXC	150*45*30mm	220-240VAC	60W	0.95	0-2.5A	24V	88%

LS-75-12 LI1 EXC	150*45*30mm	220-240VAC	75W	0.95	0-6.25A	12V	89%
LS-75-24 LI1 EXC	150*45*30mm	220-240VAC	75W	0.95	0-3.13A	24V	89%

LS-120-24 LI1 EXC	258*38*30mm	220-240VAC	120W	0.95	0-5A	24V	93%
LS-120-48 LI1 EXC	258*38*30mm	220-240VAC	120W	0.95	0-2.5A	48V	93%

LS-150-24 LI1 EXC	258*38*30mm	220-240VAC	150W	0.95	0-6.25A	24V	93%
LS-150-48 LI1 EXC	258*38*30mm	220-240VAC	150W	0.95	0-3.13A	48V	93%

LS-30-12 LI EXC	136*38*28mm	220-240VAC	30W	0.95	0-2.5A	12V	87%
LS-30-24 LI EXC	136*38*28mm	220-240VAC	30W	0.95	0-1.25A	24V	87%

LS-60-12 LI EXC	168*38*30mm	220-240VAC	60W	0.95	0-5A	12V	88%
LS-60-24 LI EXC	168*38*30mm	220-240VAC	60W	0.95	0-2.5A	24V	88%

LS-75-12 LI EXC	168*38*30mm	220-240VAC	75W	0.95	0-6.25A	12V	88%
LS-75-24 LI EXC	168*38*30mm	220-240VAC	75W	0.95	0-3.13A	24V	89%
LS-75-48 LI EXC	168*38*30mm	220-240VAC	75W	0.95	0-1.56A	48V	90%

LS-120-24 LI EXC	227*38*30mm	220-240VAC	120W	0.95	0-5A	24V	93%
LS-120-48 LI EXC	227*38*30mm	220-240VAC	120W	0.95	0-2.5A	48V	93%

LS-150-24 LI EXC	227*38*30mm	220-240VAC	150W	0.95	0-6.25A	24V	93%
LS-150-48 LI EXC	227*38*30mm	220-240VAC	150W	0.95	0-3.13A	48V	93%

LS-200-24 LI EXC	318*45*30mm	220-240VAC	200W	0.95	0-8.33A	24V	93%
LS-200-48 LI EXC	318*45*30mm	220-240VAC	200W	0.95	0-4.17A	48V	93%

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LS-250-24 LI EXC	318*45*30mm	220-240VAC	250W	0.95	0-10.4A	24V	93%
LS-250-48 LI EXC	318*45*30mm	220-240VAC	250W	0.95	0-5.2A	48V	93%

LS-12-12 MI	100*42*24.5mm	220-240VAC	12W	0.85	0-1A	12V	83%
LS-12-24 MI	100*42*24.5mm	220-240VAC	12W	0.85	0-0.5A	24V	83%

LS-20-12 MI	115*45*28mm	220-240VAC	20W	0.85	0-1.67A	12V	80%
LS-20-24 MI	115*45*28mm	220-240VAC	20W	0.85	0-0.83A	24V	80%

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■ Ultra-thin



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
US-30-12 LI EXC	238*30*16mm	220-240VAC	30W	0.95	0-2.5A	12V	88%
US-30-24 LI EXC	238*30*16mm	220-240VAC	30W	0.95	0-1.25A	24V	88%

US-60-12 LI EXC	298*30*16mm	220-240VAC	60W	0.95	0-5A	12V	88%
US-60-24 LI EXC	298*30*16mm	220-240VAC	60W	0.95	0-2.5A	24V	88%

US-100-12 LI EXC	353*30*18mm	220-240VAC	100W	0.95	0-8.33A	12V	90%
US-100-24 LI EXC	353*30*18mm	220-240VAC	100W	0.95	0-4.17A	24V	90%

US-150-24 LI EXC	353*30*18mm	220-240VAC	150W	0.95	0-6.25A	24V	93%
US-150-48 LI EXC	353*30*18mm	220-240VAC	150W	0.95	0-3.13A	48V	93%

US-200-24 LI EXC	383*30*18mm	220-240VAC	200W	0.95	0-8.33A	24V	93%
US-200-48 LI EXC	383*30*18mm	220-240VAC	200W	0.95	0-4.17A	48V	93%

Lead wire



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
SS-6-12 MB	52*43.5*22.5mm	220-240VAC	6W	0.75	0-0.5A	12V	75%
SS-6-24 MB	52*43.5*22.5mm	220-240VAC	6W	0.75	0-0.25A	24V	75%
SS-12-12 MB	68.5*35*23mm	220-240VAC	12W	0.85	0-1A	12V	83%
SS-12-24 MB	68.5*35*23mm	220-240VAC	12W	0.85	0-0.5A	24V	83%
SS-18-12 MB	68.5*35*23mm	220-240VAC	18W	0.85	0-1.5A	12V	80%
SS-18-24 MB	68.5*35*23mm	220-240VAC	18W	0.85	0-0.75A	24V	80%
SS-30-12 LB	95*53*23.2mm	220-240VAC	30W	0.95	0-2.75A	12V	85%
SS-30-24 LB	95*53*23.2mm	220-240VAC	30W	0.95	0-1.25A	24V	85%
SS-45-12 LB	95*53*23.2mm	220-240VAC	45W	0.95	0-3.75A	12V	85%
SS-45-24 LB	95*53*23.2mm	220-240VAC	45W	0.95	0-1.88A	24V	85%
SS-60-24 LB	110.5*59.5*32.5mm	220-240VAC	60W	0.95	0-2.5A	24V	87%

IP67



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Model	Size (L*W*H)	Input Voltage	Power	Power Factor	Output Current	Output Voltage	Efficiency
VTS-24-12 IP67 L	118*35*26mm	220-240VAC	24W	0.95	0-2A	12V	86%
VTS-24-24 IP67 L	118*35*26mm	220-240VAC	24W	0.95	0-1A	24V	86%
VTS-40-12 IP67 L	148*42*30mm	220-240VAC	40W	0.95	0-3.34A	12V	86%
VTS-40-24 IP67 L	148*42*30mm	220-240VAC	40W	0.95	0-1.67A	24V	88%
VTS-60-12 IP67 L	162.5*42.5*32mm	220-240VAC	60W	0.95	0-5A	12V	86.5%
VTS-60-24 IP67 L	162.5*42.5*32mm	220-240VAC	60W	0.95	0-2.5A	24V	89%
VTS-100-12 IP67 L	190*52*33mm	220-240VAC	100W	0.95	0-8.33A	12V	87%
VTS-100-24 IP67 L	190*52*33mm	220-240VAC	100W	0.95	0-4.17A	24V	89%
VTS-160-12 IP67 L	190*52*33mm	220-240VAC	160W	0.95	0-13.3A	12V	90%
VTS-160-24 IP67 L	190*52*33mm	220-240VAC	160W	0.95	0-6.67A	24V	91%
VTS-160-48 IP67 L	190*52*33mm	220-240VAC	160W	0.95	0-3.33A	48V	92%

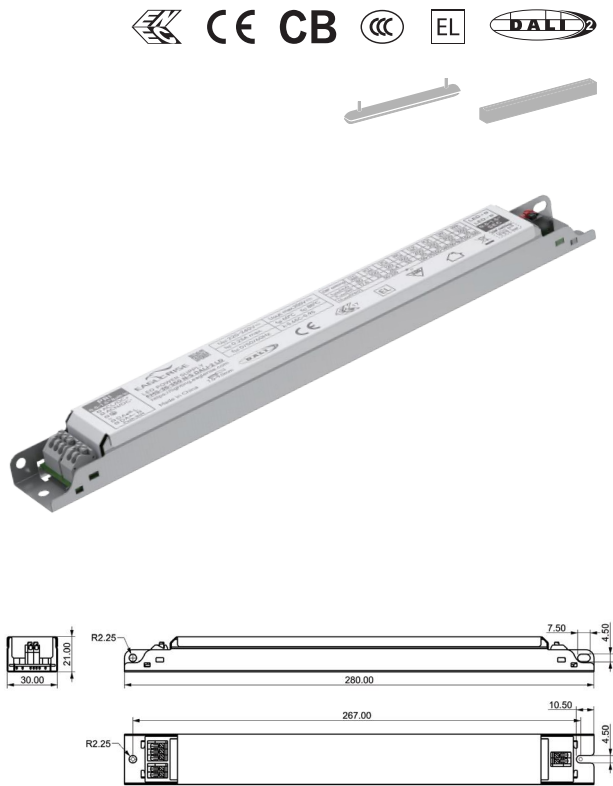
LED DRIVER
LINEAR SERIES

Application:
Linear light
Tri-proof light

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 protocal
- 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

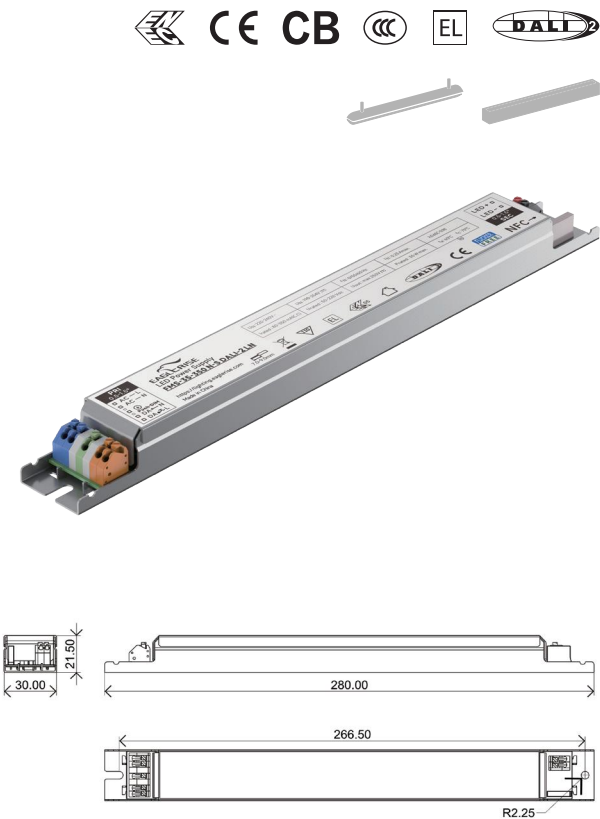


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-350 N-S DALI-2 LN EXC	35W	220-240VAC	80-350mA	50-220V	92%	0.95	280*30*21mm
FMS-75-500 N-S DALI-2 LN EXC	75W	220-240VAC	150-500mA	50-220V	93%	0.95	280*30*21mm
FMS-100-1050 N-S DALI-2 LN EXC	100W	220-240VAC	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 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	35W	220-240VAC	80-350mA	50-220V	90%	0.95	280*30*21mm
FMS-75-600 N-S DALI-2 LN	75W	220-240VAC	120-600mA	50-220V	92%	0.95	280*30*21mm
FMS-100-700 N-S DALI-2 LN	100W	220-240VAC	200-700mA	64-300V	93%	0.95	360*30*21mm
FMS-150-800 N-S DALI-2 LN	150W	220-240VAC	200-800mA	64-300V	95%	0.95	360*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 adjust 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/ 85°C

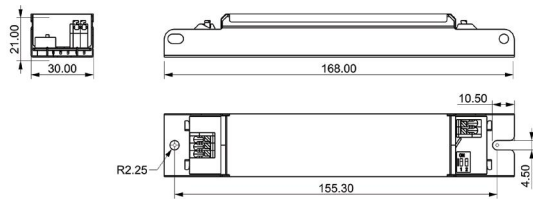


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-20-350 N-S LD1 E	20W	220-240VAC	200-350mA	25-100V	86%	0.90	168*30*21mm
FMS-40-350 N-S LD1 E	40W	220-240VAC	200-350mA	40-200V	90%	0.90	168*30*21mm
FMS-60-350 N-S LD1 E	60W	220-240VAC	200-350mA	70-200V	92%	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-80-550 N-S LD1 E	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-150-700 N-S LD1 E	150W	220-240VAC	550-700mA	40-220V	95%	0.95	280*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;
8 current steps
- Efficiency>90%
- Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 75°C

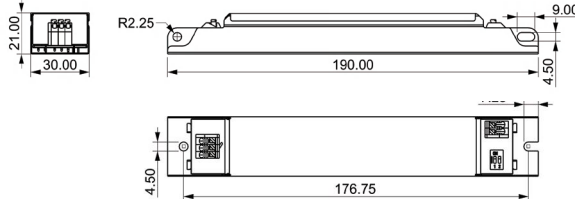
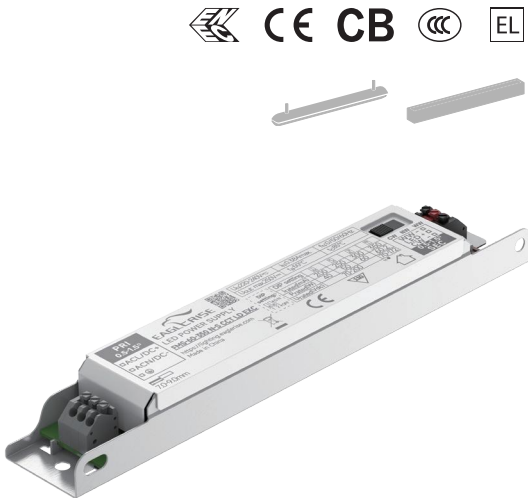


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-20-350 N-S LD EXC	20W	220-240VAC	100-350mA	40-220V	87%	0.95	168*30*21mm
FMS-40-450 N-S LD EXC	40W	220-240VAC	100-450mA	40-220V	90%	0.95	168*30*21mm
FMS-60-600 N-S LD EXC	60W	220-240VAC	200-600mA	40-220V	90%	0.95	190*30*21mm
FMS-100-700 N-S LD EXC	100W	220-240VAC	350-700mA	40-220V	90%	0.95	280*30*21mm
FMS-150-900 N-S LD EXC	150W	220-240VAC	550-900mA	40-220V	90%	0.95	280*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
- Flexible CCT setting via 3-way dip switch
- Efficiency>95%
- Power Factor > 0.95
- Suitable for emergency lighting acc.
to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C

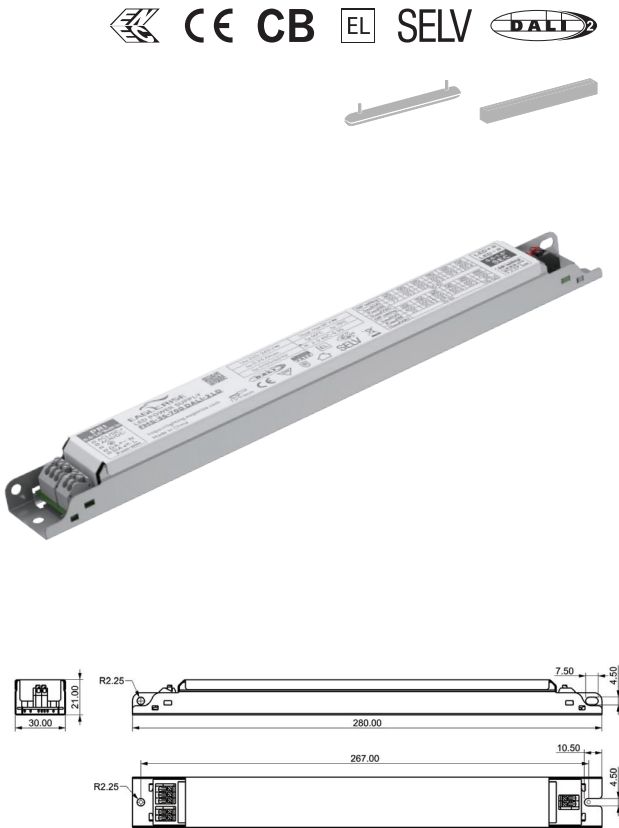


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-20-350 N-S CCT LD EXC	20W	220-240VAC	200-350mA	25-100V	86%	0.90	168*30*21mm
FMS-40-350 N-S CCT LD EXC	40W	220-240VAC	200-350mA	40-200V	90%	0.95	168*30*21mm
FMS-60-350 N-S CCT LD EXC	60W	220-240VAC	200-350mA	70-200V	92%	0.95	190*30*21mm
FMS-80-350 N-S CCT LD EXC	80W	220-240VAC	200-350mA	40-220V	94%	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 CCT LD EXC	100W	220-240VAC	350-500mA	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+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%
- Output current adjusted via dip-switch; 16 current steps
- 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

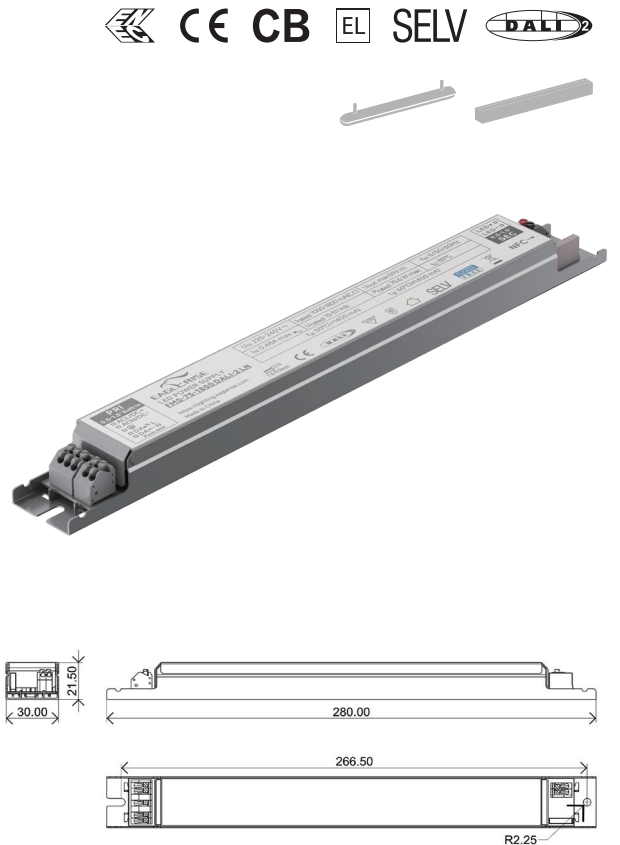


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-700 DALI-2 LD	35W	220-240VAC	150-700mA	15-51V	90%	0.95	280*30*21mm
FMS-50-1050 DALI-2 LD	50W	220-240VAC	350-1050mA	15-51V	90%	0.95	280*30*21mm
FMS-75-1800 DALI-2 LD	75W	220-240VAC	1050-1800mA	15-51V	90%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

Linear - Isolated Intelligent Series

DALI-2+NFC

- For luminaire of protection class I and class II
- Isolated / SELV / 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 adjusted via NFC
- ZHAGA protocol
- Efficiency>90% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 80°C



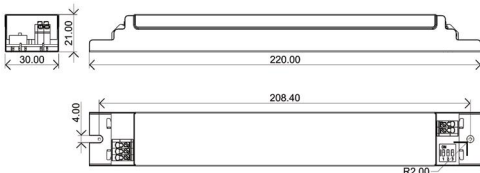
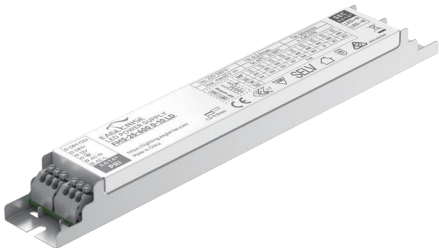
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-35-700 DALI-2 LN	35W	220-240VAC	150-700mA	15-51V	90%	0.95	280*30*21mm
FMS-50-1050 DALI-2 LN	50W	220-240VAC	350-1050mA	15-51V	90%	0.95	280*30*21mm
FMS-75-1800 DALI-2 LN	75W	220-240VAC	1050-1800mA	15-51V	90%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

Linear - Isolated Intelligent Series

0-10V

- For luminaire of protection class I and class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>88% ; Power Factor > 0.95
- 12V auxiliary source
- Suitable for emergency lighting acc. to EN 50172
- 5 years warranty
- Ta, Tc: 60°C/ 85°C

CE CB EL SELV



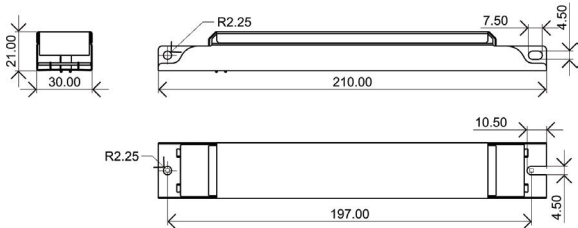
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-25-600 0-10 LD	25W	220-240VAC	200-600mA	9-42V	85%	0.90	220*30*21mm
FMS-44-1050 0-10 LD	44W	220-240VAC	650-1050mA	9-42V	88%	0.95	220*30*21mm
FMS-60-1700 0-10 LD	60W	220-240VAC	1100-1700mA	12-42V	88%	0.95	325*30*21mm
FMS-80-2000 0-10 LD	80W	220-240VAC	1550-2000mA	9-42V	88%	0.95	325*36*23mm

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

CE CB CB EL SELV

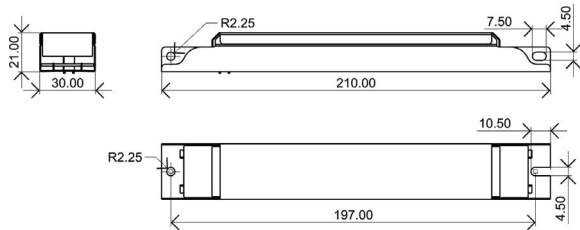


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FMS-21-500 LD EXC	21W	220-240VAC	350-500mA	24-42V	88%	0.95	210*30*21mm
FMS-30-750 LD EXC	30W	220-240VAC	600-750mA	24-42V	90%	0.95	210*30*21mm
FMS-42-1050 LD EXC	42W	220-240VAC	700-1050mA	24-42V	90%	0.95	210*30*21mm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

CE CB EL SELV



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

LED DRIVER
COMPACT SERIES

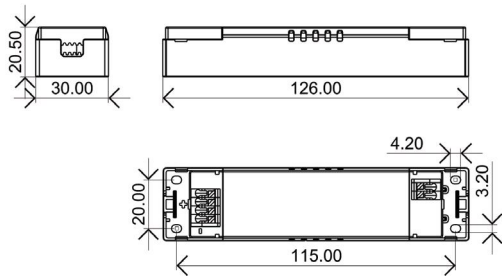
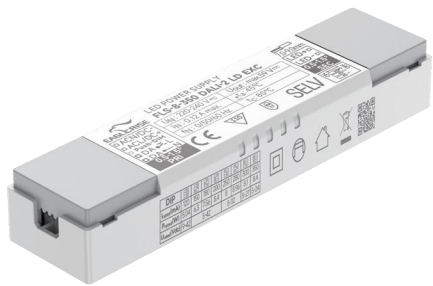
Application:
Ceiling light
Panel light
Downlight and spotlight

COMPACT

Compact-Intelligent Series

DALI-2

- For luminaire of protection 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%
- Output current adjusted via dip-switch
- Efficiency>85% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- 5 years warranty
- Ta, Tc: 45°C/ 75°C



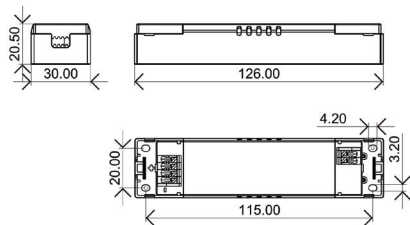
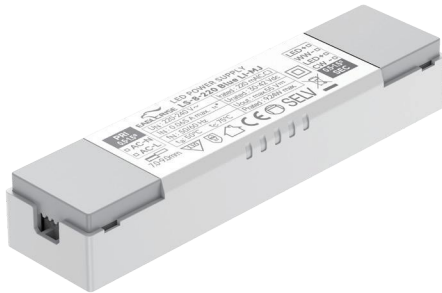
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-8-350 DALI-2 LD EXC	8W	220-240VAC	80-350mA	9-42V	80%	0.95	126*30*20.5mm
FLS-12-500 DALI-2 LD EXC	12W	220-240VAC	150-500mA	9-42V	85%	0.95	126*30*20.5mm

COMPACT

Compact-Intelligent Series

Wireless

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Support voice control
- Works with Xiaomi Home
- Dimming range 1% to 100%
- Efficiency>95% ; Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 50°C/ 75°C



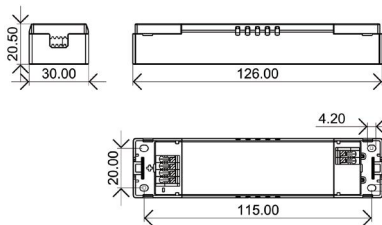
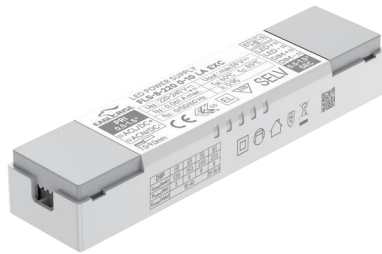
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-120 Blue LI-MJ	8W	220-240VAC	120mA	30-42V	80%	0.90	126*30*20.5mm
LS-8-160 Blue LI-MJ	8W	220-240VAC	160mA	30-42V	80%	0.90	126*30*20.5mm
LS-8-220 Blue LI-MJ	8W	220-240VAC	220mA	30-42V	80%	0.90	126*30*20.5mm
LS-12-250 Blue LI-MJ	12W	220-240VAC	250mA	30-42V	85%	0.90	126*30*20.5mm
LS-12-300 Blue LI-MJ	12W	220-240VAC	300mA	30-42V	85%	0.90	126*30*20.5mm

COMPACT

Compact-Intelligent Series

0-10V

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>84%
- Power Factor > 0.95
- 12V Auxiliary source
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



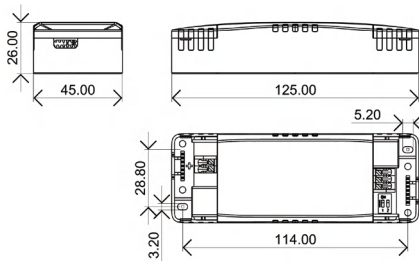
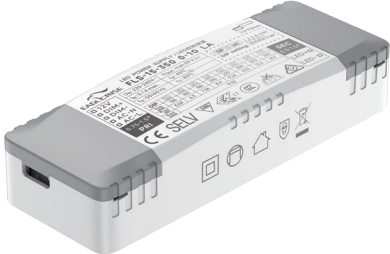
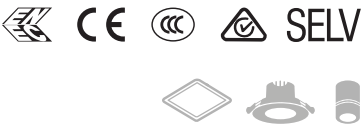
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-8-220 0-10 LA EXC	8W	220-240VAC	120-220mA	15-42V	80%	0.95	126*30*20.5mm
FLS-12-350 0-10 LA EXC	12W	220-240VAC	250-350mA	15-42V	84%	0.95	126*30*20.5mm

COMPACT

Compact-Intelligent Series

0-10V

- For luminaire of protection class I and class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Dimming range 1% to 100%
- Output current adjusted via dip-switch
- Efficiency>88%
- Power Factor > 0.97
- 12V Auxiliary source
- 5 years warranty
- Ta, Tc: 45°C/ 85°C



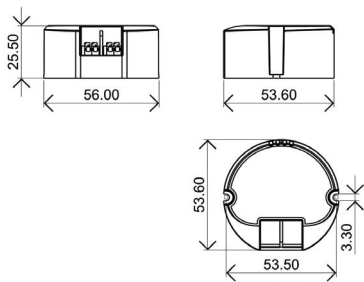
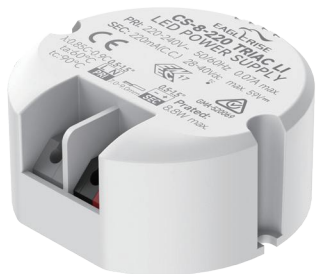
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-15-350 0-10 LA	15W	220-240VAC	120-350mA	9-42V	80%	0.95	125*45*26mm
FLS-25-600 0-10 LA	25W	220-240VAC	200-600mA	9-42V	84%	0.95	125*45*26mm
FLS-44-1050 0-10 LA	44W	220-240VAC	650-1050mA	9-42V	85%	0.97	138*45*28mm
FLS-60-1700 0-10 LA	60W	220-240VAC	1100-1700mA	12-42V	88%	0.95	150*45*30mm

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



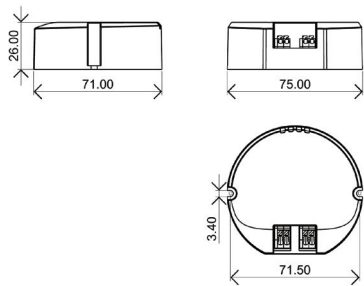
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-8-100 TRIAC LI	8W	220-240VAC	100mA	28-40V	78%	0.90	Φ56*25.5mm
CS-8-120 TRIAC LI	8W	220-240VAC	120mA	28-40V	80%	0.90	Φ56*25.5mm
CS-8-150 TRIAC LI	8W	220-240VAC	150mA	28-40V	80%	0.95	Φ56*25.5mm
CS-8-180 TRIAC 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-22-400 TRIAC LI	22W	220-240VAC	400mA	28-40V	85%	0.95	Φ65*25mm
CS-22-450 TRIAC LI	22W	220-240VAC	450mA	28-40V	85%	0.95	Φ65*25mm
CS-22-500 TRIAC LI	22W	220-240VAC	500mA	28-40V	85%	0.95	Φ65*25mm
CS-22-550 TRIAC LI	22W	220-240VAC	550mA	28-40V	85%	0.95	Φ65*25mm

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



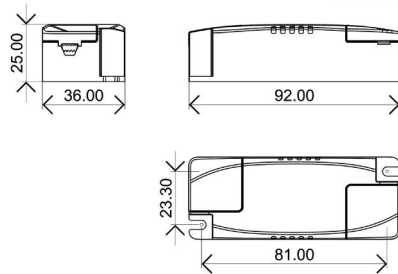
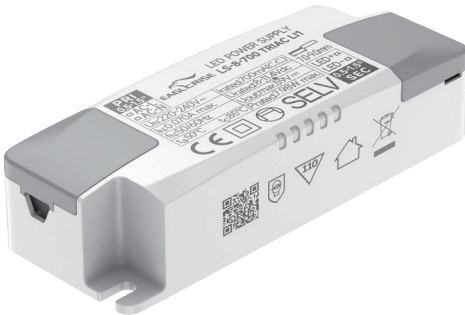
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-36-600 TRIAC LI	36W	220-240VAC	600mA	28-40V	85%	0.95	Φ75*26mm
CS-36-650 TRIAC LI	36W	220-240VAC	650mA	28-40V	85%	0.95	Φ75*26mm
CS-36-700 TRIAC LI	36W	220-240VAC	700mA	28-40V	85%	0.95	Φ75*26mm
CS-36-750 TRIAC LI	36W	220-240VAC	750mA	28-40V	85%	0.95	Φ75*26mm
CS-36-800 TRIAC LI	36W	220-240VAC	800mA	28-40V	85%	0.95	Φ75*26mm
CS-36-850 TRIAC LI	36W	220-240VAC	850mA	28-40V	85%	0.95	Φ75*26mm
CS-36-900 TRIAC LI	36W	220-240VAC	900mA	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



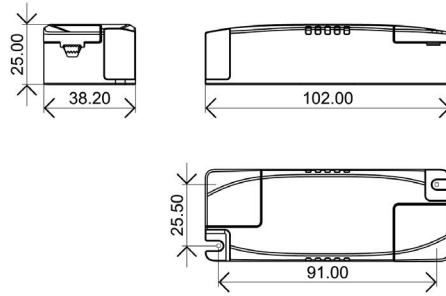
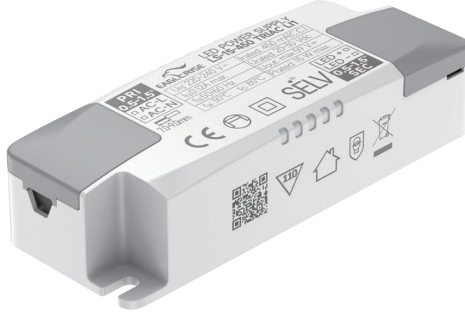
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-100 TRIAC LI1	8W	220-240VAC	100mA	28-40V	78%	0.90	92*36*25mm
LS-8-120 TRIAC LI1	8W	220-240VAC	120mA	28-40V	80%	0.90	92*36*25mm
LS-8-150 TRIAC LI1	8W	220-240VAC	150mA	28-40V	80%	0.95	92*36*25mm
LS-8-180 TRIAC 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



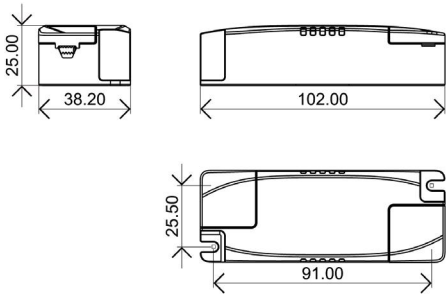
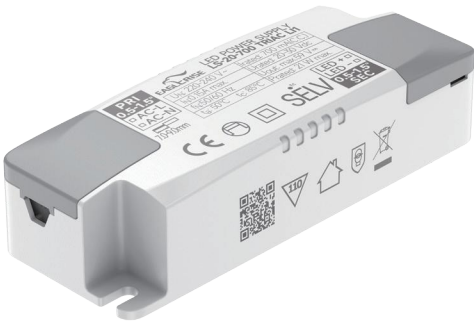
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-15-250 TRIAC LI1	15W	220-240VAC	250mA	28-40V	82%	0.95	102*38.2*25mm
LS-15-280 TRIAC LI1	15W	220-240VAC	280mA	28-40V	82%	0.95	102*38.2*25mm
LS-15-300 TRIAC LI1	15W	220-240VAC	300mA	28-40V	82%	0.95	102*38.2*25mm
LS-15-350 TRIAC LI1	15W	220-240VAC	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

Compact-Intelligent Series

Triac

COMPACT

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



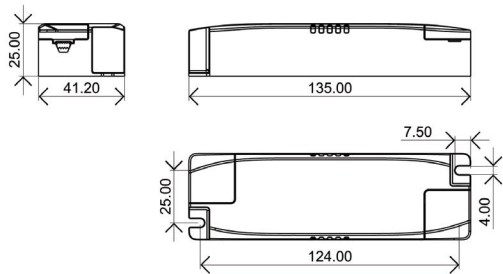
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-20-300 TRIAC LI1	20W	220-240VAC	300mA	50-68V	85%	0.95	102*38.2*25mm
LS-20-350 TRIAC LI1	20W	220-240VAC	350mA	40-60V	85%	0.95	102*38.2*25mm
LS-20-400 TRIAC LI1	20W	220-240VAC	400mA	28-40V	85%	0.95	102*38.2*25mm
LS-20-450 TRIAC LI1	20W	220-240VAC	450mA	28-40V	85%	0.95	102*38.2*25mm
LS-20-500 TRIAC LI1	20W	220-240VAC	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-20-650 TRIAC LI1	20W	220-240VAC	650mA	20-30V	85%	0.95	102*38.2*25mm
LS-20-700 TRIAC LI1	20W	220-240VAC	700mA	20-30V	85%	0.95	102*38.2*25mm

Compact-Intelligent Series

Triac

COMPACT

- 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



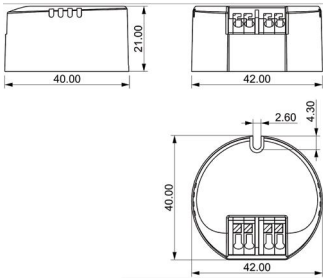
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-600 TRIAC LI1	30W	220-240VAC	600mA	35-50V	86%	0.95	135*41*25mm
LS-30-650 TRIAC LI1	30W	220-240VAC	650mA	30-45V	86%	0.95	135*41*25mm
LS-30-700 TRIAC LI1	30W	220-240VAC	700mA	28-42V	86%	0.95	135*41*25mm
LS-30-750 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 Series

Hot sale

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

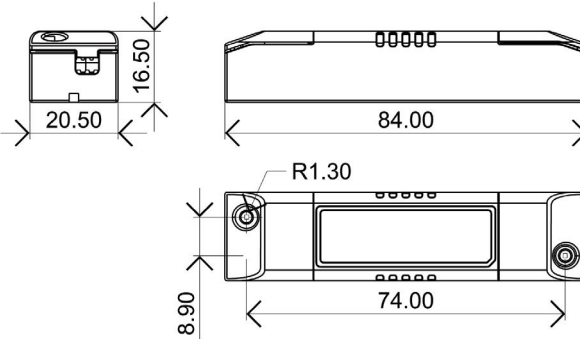
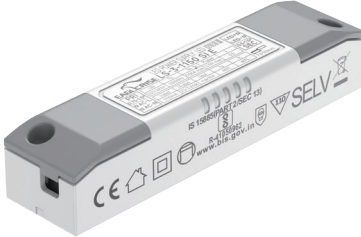


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-8-120 SI	8W	220-240VAC	120mA	30-40V	80%	0.50	Φ42*21mm
CS-8-150 SI	8W	220-240VAC	150mA	30-40V	80%	0.50	Φ42*21mm
CS-8-180 SI	8W	220-240VAC	180mA	30-40V	80%	0.50	Φ42*21mm
CS-8-200 SI	8W	220-240VAC	200mA	30-40V	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

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 25mm holes
- 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-3-150 SI E	3W	220-240VAC	150mA	5-12V	68%	0.45	84*20.5*16.5mm
LS-3-300 SI E	3W	220-240VAC	300mA	5-12V	73%	0.45	84*20.5*16.5mm
LS-3-350 SI E	3W	220-240VAC	350mA	5-12V	73%	0.45	84*20.5*16.5mm
LS-3-500 SI E	3W	220-240VAC	500mA	2.5-4.5V	73%	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-6-120 SI E	6W	220-240VAC	120mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-150 SI E	6W	220-240VAC	150mA	27-40V	76%	0.50	84*20.5*16.5mm
LS-6-180 SI E	6W	220-240VAC	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-6-300 SI E	6W	220-240VAC	300mA	8-20V	76%	0.50	84*20.5*16.5mm
LS-6-350 SI E	6W	220-240VAC	350mA	8-18V	76%	0.50	84*20.5*16.5mm
LS-6-500 SI E	6W	220-240VAC	500mA	5-12V	76%	0.50	84*20.5*16.5mm
LS-6-550 SI E	6W	220-240VAC	550mA	5-11V	76%	0.50	84*20.5*16.5mm
LS-6-700 SI E	6W	220-240VAC	700mA	4-9V	76%	0.50	84*20.5*16.5mm

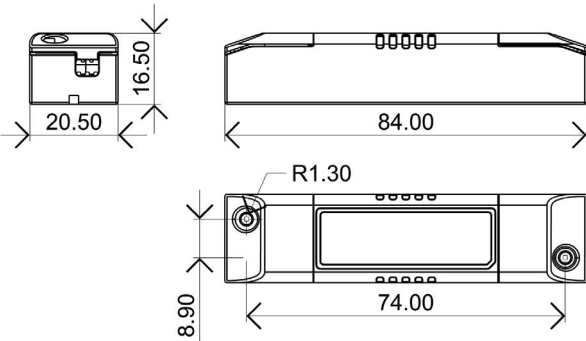
COMPACT

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
- Power Factor: 0.5
- 5 years warranty
- Ta, Tc: 45°C/ 65°C



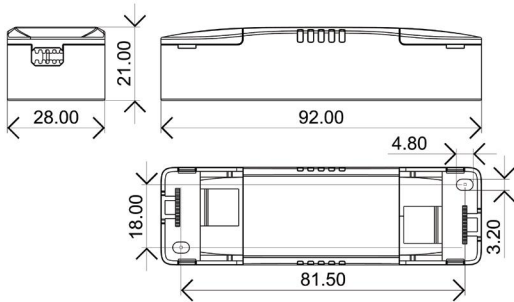
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-180 SI E1	8W	220-240VAC	180mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-200 SI E1	8W	220-240VAC	200mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-220 SI E1	8W	220-240VAC	220mA	30-42V	73%	0.50	84*20.5*16.5mm
LS-8-500 SI E1	8W	220-240VAC	500mA	30-42V	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

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 35mm holes
- Power Factor: 0.6
- 5 years warranty
- Ta, Tc: 45°C/ 75°C



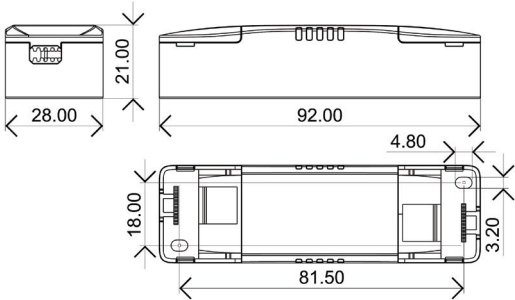
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 SI2 E	8W	220-240VAC	70mA	30-40V	78%	0.60	92*28*21mm
LS-8-80 SI2 E	8W	220-240VAC	80mA	30-40V	78%	0.60	92*28*21mm
LS-8-100 SI2 E	8W	220-240VAC	100mA	30-40V	80%	0.60	92*28*21mm
LS-8-120 SI2 E	8W	220-240VAC	120mA	30-40V	80%	0.60	92*28*21mm
LS-8-150 SI2 E	8W	220-240VAC	150mA	30-40V	80%	0.60	92*28*21mm
LS-8-160 SI2 E	8W	220-240VAC	160mA	30-40V	80%	0.60	92*28*21mm
LS-8-180 SI2 E	8W	220-240VAC	180mA	30-40V	80%	0.60	92*28*21mm
LS-8-200 SI2 E	8W	220-240VAC	200mA	30-40V	80%	0.60	92*28*21mm
LS-8-220 SI2 E	8W	220-240VAC	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 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 35mm holes
- Power Factor: 0.6
- 5 years warranty
- Ta, Tc: 45°C/ 75°C

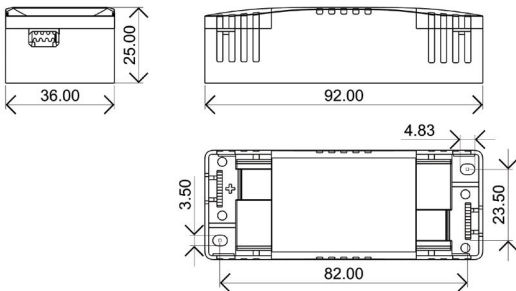


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-12-250 SI2 E	12W	220-240VAC	250mA	30-40V	82%	0.60	92*28*21mm
LS-12-280 SI2 E	12W	220-240VAC	280mA	30-40V	82%	0.60	92*28*21mm
LS-12-300 SI2 E	12W	220-240VAC	300mA	30-40V	82%	0.60	92*28*21mm
LS-12-350 SI2 E	12W	220-240VAC	350mA	30-40V	82%	0.60	92*28*21mm
LS-12-500 SI2 E	12W	220-240VAC	500mA	18-24V	82%	0.60	92*28*21mm
LS-12-600 SI2 E	12W	220-240VAC	600mA	15-20V	82%	0.60	92*28*21mm
LS-12-700 SI2 E	12W	220-240VAC	700mA	13-17.2V	82%	0.60	92*28*21mm

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

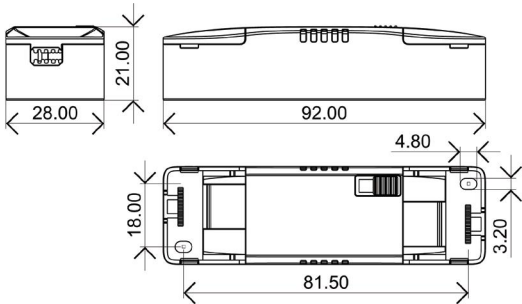
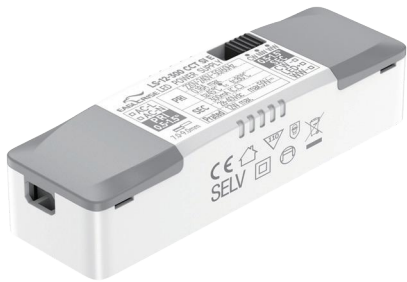
Compact Series

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
- Flexible CCT setting via 3-way DIP Switch
- Suitable for35mm hole
- Power Factor: 0.6
- 5 years warranty
- Ta, Tc: 45°C/ 75°C

CE CB SELV



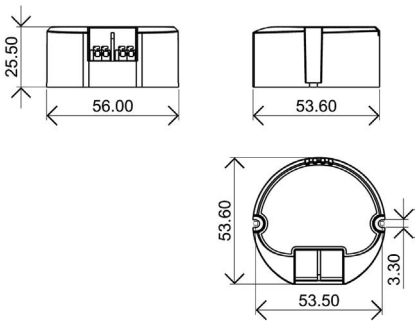
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 CCT SI E	8W	220-240VAC	70mA	30-40V	78%	0.60	92*28*21mm
LS-8-80 CCT SI E	8W	220-240VAC	80mA	30-40V	78%	0.60	92*28*21mm
LS-8-120 CCT SI E	8W	220-240VAC	120mA	30-40V	80%	0.60	92*28*21mm
LS-8-150 CCT SI E	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

High PF

- 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



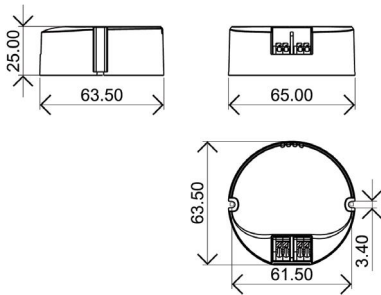
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-24-450 LI1	24W	220-240VAC	450mA	24-42V	87%	0.95	Φ56*25.5mm
CS-24-500 LI1	24W	220-240VAC	500mA	24-42V	87%	0.95	Φ56*25.5mm
CS-24-550 LI1	24W	220-240VAC	550mA	24-42V	88%	0.95	Φ56*25.5mm
CS-24-600 LI1	24W	220-240VAC	600mA	24-42V	88%	0.95	Φ56*25.5mm

COMPACT

Compact Series

High PF

- 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

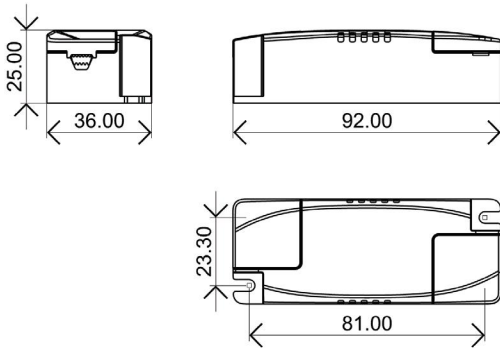
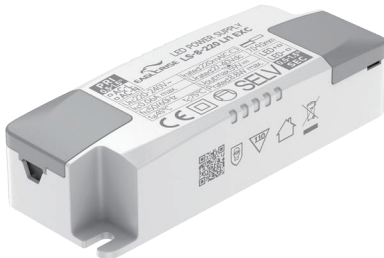


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CS-30-600 LI1	30W	220-240VAC	600mA	20-42V	89%	0.95	Φ65*25mm
CS-30-650 LI1	30W	220-240VAC	650mA	20-42V	89%	0.95	Φ65*25mm
CS-30-700 LI1	30W	220-240VAC	700mA	20-42V	89%	0.95	Φ65*25mm
CS-30-750 LI1	30W	220-240VAC	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

High PF

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>81%
- Power Factor > 0.95
- 5 years warranty
- Ta, Tc: 45°C / 75°C

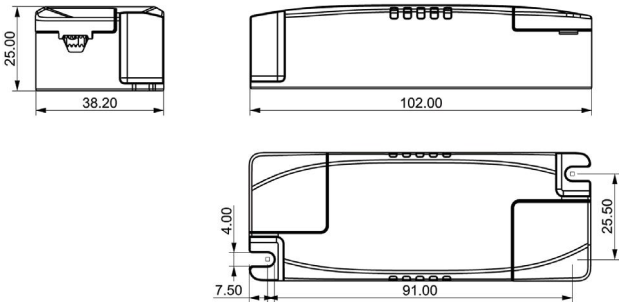
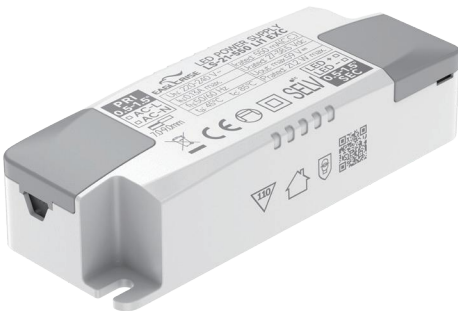


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-8-70 LI1 EXC	8W	220-240VAC	70mA	27-42V	68%	0.95	92*36*25mm
LS-8-120 LI1 EXC	8W	220-240VAC	120mA	27-42V	76%	0.95	92*36*25mm
LS-8-150 LI1 EXC	8W	220-240VAC	150mA	27-42V	78%	0.95	92*36*25mm
LS-8-160 LI1 EXC	8W	220-240VAC	160mA	27-42V	78%	0.95	92*36*25mm
LS-8-180 LI1 EXC	8W	220-240VAC	180mA	27-42V	79%	0.95	92*36*25mm
LS-8-200 LI1 EXC	8W	220-240VAC	200mA	27-40V	80%	0.95	92*36*25mm
LS-8-220 LI1 EXC	8W	220-240VAC	220mA	27-40V	80%	0.95	92*36*25mm
LS-12-250 LI1 EXC	12W	220-240VAC	250mA	27-42V	81%	0.95	92*36*25mm
LS-12-280 LI1 EXC	12W	220-240VAC	280mA	27-42V	81%	0.95	92*36*25mm
LS-12-300 LI1 EXC	12W	220-240VAC	300mA	27-40V	81%	0.95	92*36*25mm

Compact Series

High PF

- 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)

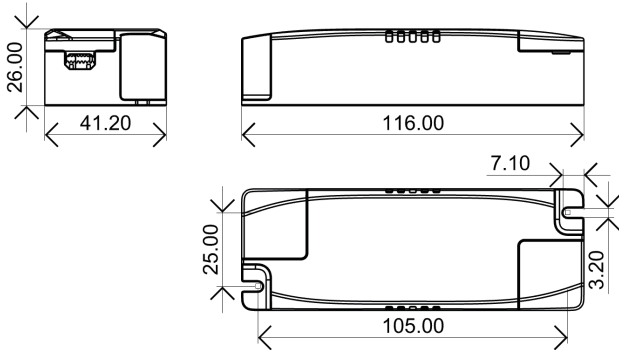
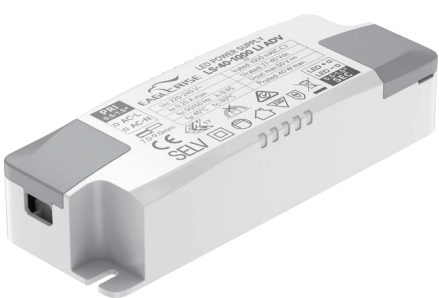


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-15-350 LI EXC	15W	220-240VAC	350mA	27-42V	84%	0.95	102*38.2*25mm
LS-21-400 LI EXC	21W	220-240VAC	400mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-450 LI EXC	21W	220-240VAC	450mA	27-42V	85%	0.95	102*38.2*25mm
LS-21-500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

Compact Series

High eff.

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



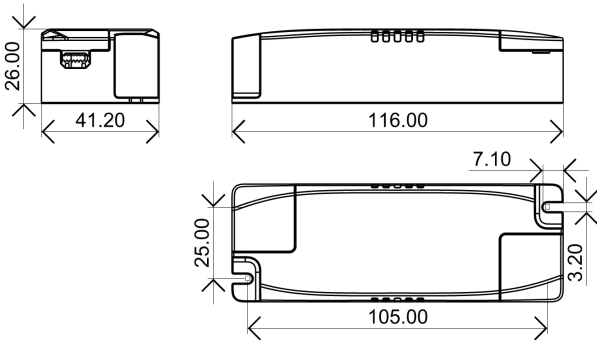
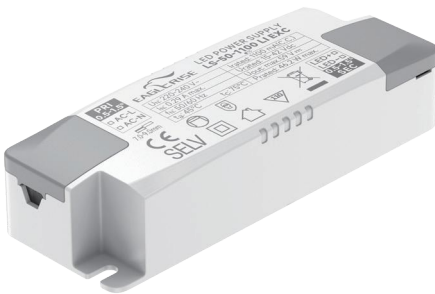
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-40-600 LI ADV	40W	220-240VAC	600mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-650 LI ADV	40W	220-240VAC	650mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-700 LI ADV	40W	220-240VAC	700mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-750 LI ADV	40W	220-240VAC	750mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-800 LI ADV	40W	220-240VAC	800mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-850 LI ADV	40W	220-240VAC	850mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-900 LI ADV	40W	220-240VAC	900mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-950 LI ADV	40W	220-240VAC	950mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-1000 LI ADV	40W	220-240VAC	1000mA	30-40V	93%	0.95	116*41.2*26mm
LS-40-1050 LI ADV	40W	220-240VAC	1050mA	30-38.5V	93%	0.95	116*41.2*26mm

Compact Series

High PF

COMPACT

- 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

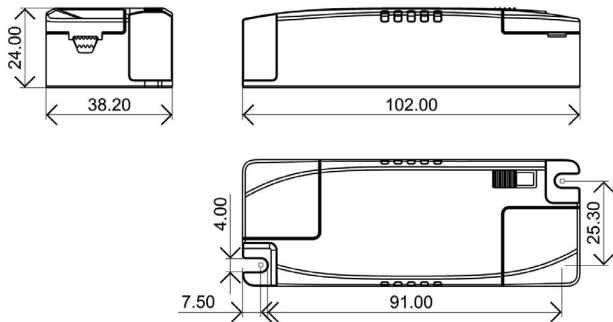


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-50-500 LI EXC	50W	220-240VAC	500mA	30-84V	91%	0.95	116*41.2*26mm
LS-50-600 LI EXC	50W	220-240VAC	600mA	30-84V	91%	0.95	116*41.2*26mm
LS-50-1100 LI EXC	50W	220-240VAC	1100mA	15-42V	91%	0.95	116*41.2*26mm
LS-50-1150 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

High PF

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP
- Flexible CCT setting via 3-way dip switch
- Efficiency>87%
- 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-30-500 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
LS-40-850 CCT LI EXC	40W	220-240VAC	850mA	24-42V	87%	0.95	116*41.2*26mm
LS-40-900 CCT LI EXC	40W	220-240VAC	900mA	24-42V	87%	0.95	116*41.2*26mm
LS-40-950 CCT LI EXC	40W	220-240VAC	950mA	24-42V	87%	0.95	116*41.2*26mm
LS-40-1000 CCT LI EXC	40W	220-240VAC	1000mA	24-40V	87%	0.95	116*41.2*26mm

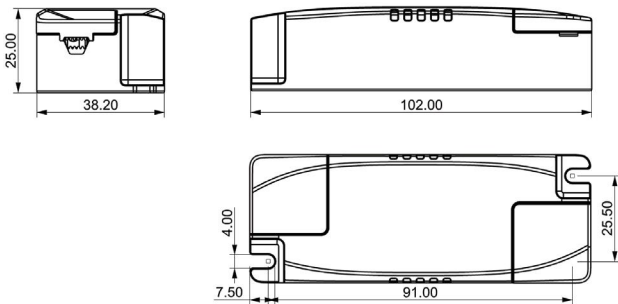
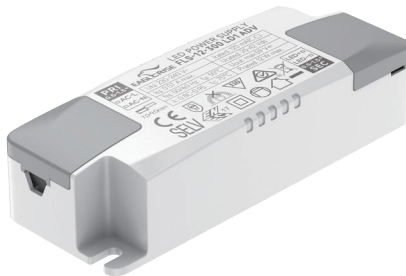
Compact Series

High eff. (Dip switch)

COMPACT

- 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



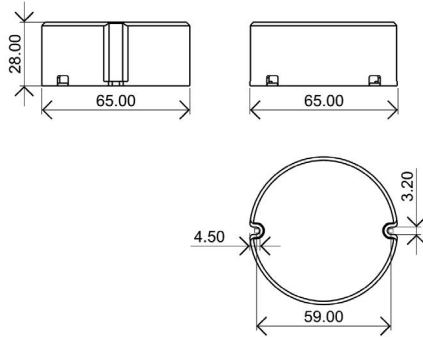
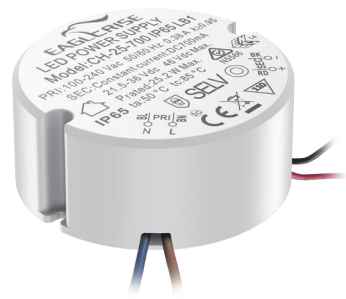
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-12-300 LD1 ADV	12W	220-240VAC	150-300mA	25-42V	90%	0.95	102*38.2*25mm
FLS-21-500 LD1 ADV	21W	220-240VAC	350-500mA	25-42V	93%	0.95	102*38.2*25mm
FLS-30-750 LD1 ADV	30W	220-240VAC	600-750mA	25-42V	94%	0.95	102*38.2*25mm
FLS-40-1050 LD1 ADV	40W	220-240VAC	700-1050mA	25-42V	94%	0.95	102*38.2*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

CE CB SELV



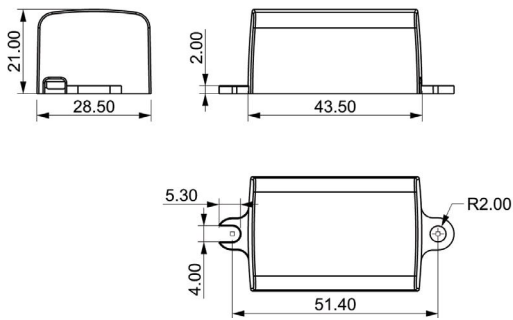
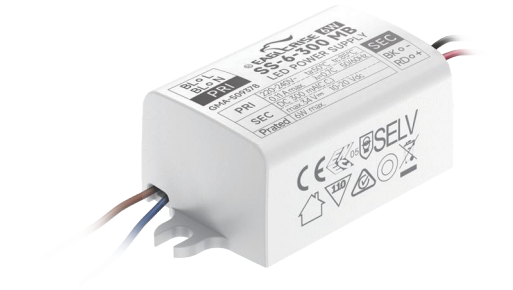
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
CH-12-300 IP65 LB1	12W	100-240VAC	300mA	24-40VDC	≥81%	0.95	Φ55*26mm
CH-12-350 IP65 LB1	12W	100-240VAC	350mA	20-35VDC	≥81%	0.95	Φ55*26mm
CH-12-500 IP65 LB1	12W	100-240VAC	500mA	14-24VDC	≥81%	0.95	Φ55*26mm
CH-12-700 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

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

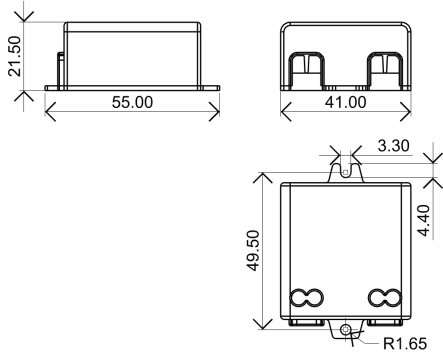


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-6-300 MB	6W	220-240VAC	300mA	10-20V	76%	0.70	58.1*28.5*21mm
SS-6-350 MB	6W	220-240VAC	350mA	8-20V	76%	0.70	58.1*28.5*21mm
SS-6-700 MB	6W	220-240VAC	700mA	2.8-9V	76%	0.70	58.1*28.5*21mm
SS-9-200 MB-G	9W	220-240VAC	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



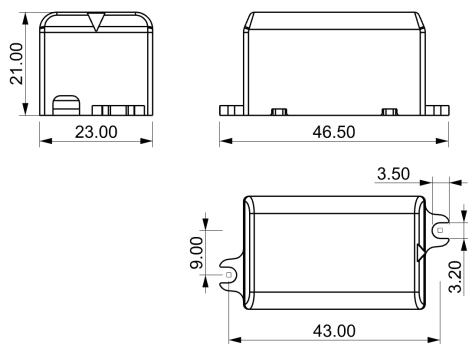
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-9-200 MX-G	9W	220-240VAC	200mA	27-45V	81%	0.70	55*41*21.5mm
SS-9-300 MX-G	9W	220-240VAC	300mA	18-30V	81%	0.70	55*41*21.5mm
SS-9-350 MX-G	9W	220-240VAC	350mA	15-26V	81%	0.70	55*41*21.5mm
SS-9-700 MX-G	9W	220-240VAC	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

COMPACT

- For luminaire of protection class II
- Isolated / SELV / Built-in
- Input Voltage 220-240 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

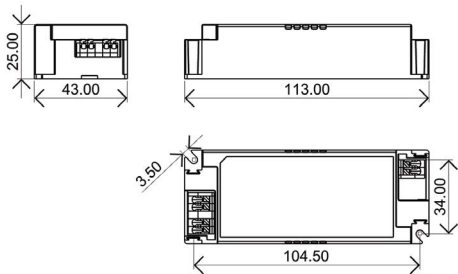
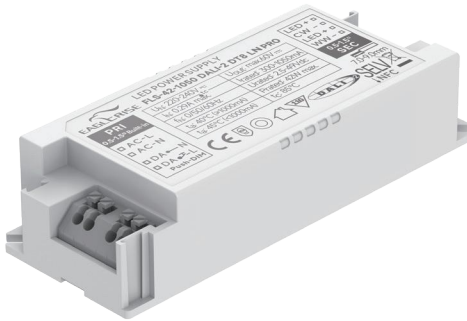
Panel light

Downlight and spotlight

Mini-Intelligent Series

DALI-2 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
- 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

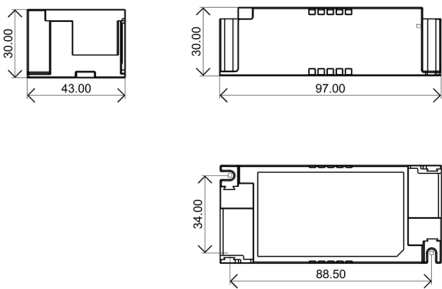
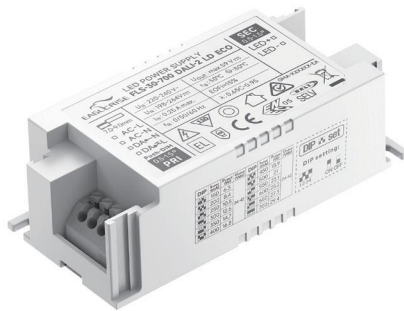


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 DALI-2 DT8 LN PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	113*43*25mm
FLS-42-1050 DALI-2 DT8 LN PRO	42W	220-240VAC	300-1050mA	2.5-49V	90%	0.95	113*43*25mm
FLS-60-1500 DALI-2 DT8 LN PRO	60W	220-240VAC	900-1500mA	9-49V	90%	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

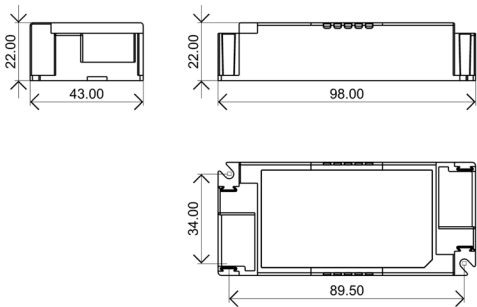
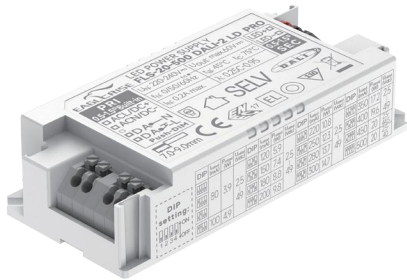


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-30-700 DALI-2 LD ECO	30W	220-240VAC	150-700mA	24-42V	87%	0.97	97*43*30mm
FLS-44-1050 DALI-2 LD ECO	44W	220-240VAC	700-1050mA	24-42V	89%	0.97	97*43*30mm
FLS-42-1050 DALI-2 LD ADV	42W	220-240VAC	150-1050mA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

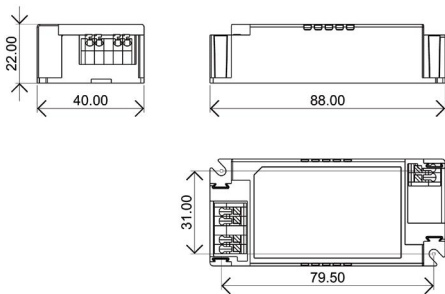


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 DALI-2 LD PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	88*40*22mm
FLS-30-700 DALI-2 LD PRO	30W	220-240VAC	150-700mA	2.5-49V	90%	0.95	98*43*22mm
FLS-42-1050 DALI-2 LD PRO	42W	220-240VAC	300-1050mA	2.5-49V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

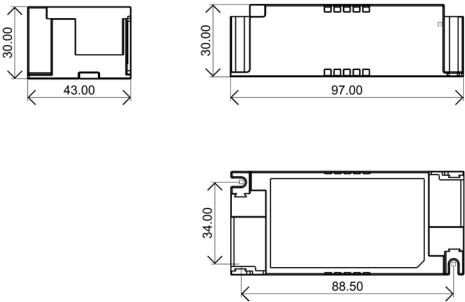


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 DALI-2 LN PRO	20W	220-240VAC	80-500mA	2.5-49V	87%	0.95	88*40*22mm
FLS-30-700 DALI-2 LN PRO	30W	220-240VAC	150-700mA	2.5-49V	89%	0.95	98*43*22mm

Mini-Intelligent Series

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

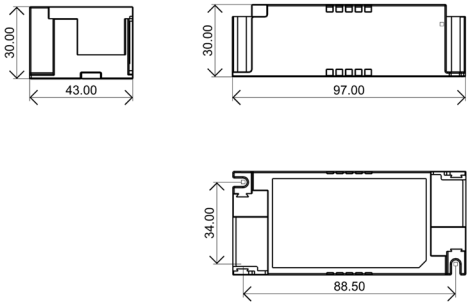


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLX-42-1050 DALI-2 0-10 LN PRO	42W	100-240VAC	150-1050mA	2.5-49V	89%	0.95	97*43*30mm

Mini-Intelligent Series

Wireless

- 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

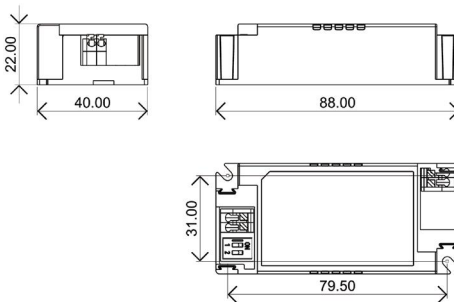
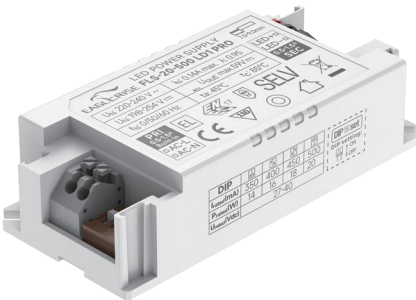


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-42-1050 Blue LD-CSB ADV	42W	220-240VAC	150-1050mA	2.5-49V	89%	0.95	97*43*30mm
FLS-42-1050 MATTER LD PRO	42W	220-240VAC	300-1050mA	2.5-49V	89%	0.95	97*43*30mm

Mini Series

ON/OFF (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>94% ; Power Factor > 0.95
- Suitable for emergency lighting acc. to EN 50172
- Height: 22mm
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

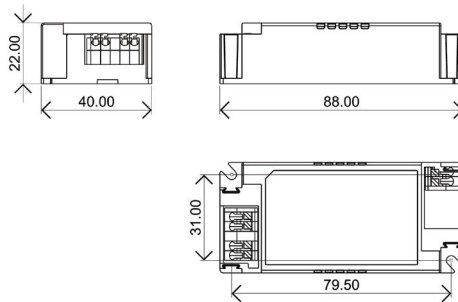
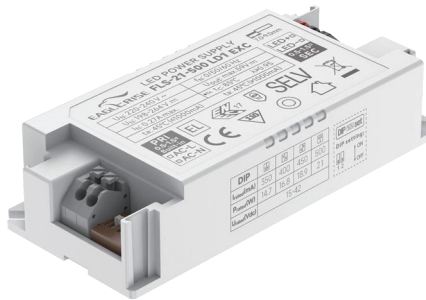


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FLS-20-500 LD1 PRO	20W	220-240VAC	350-500mA	27-40V	94%	0.95	88*40*22mm
FLS-30-700 LD1 PRO	30W	220-240VAC	550-700mA	27-40V	94%	0.95	88*40*22mm
FLS-38-900 LD1 PRO	38W	220-240VAC	750-900mA	27-40V	94%	0.95	88*40*22mm
FLS-42-1050 LD1 PRO	42W	220-240VAC	700-1050mA	27-40V	94%	0.95	88*40*22mm

Mini Series

ON/OFF (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

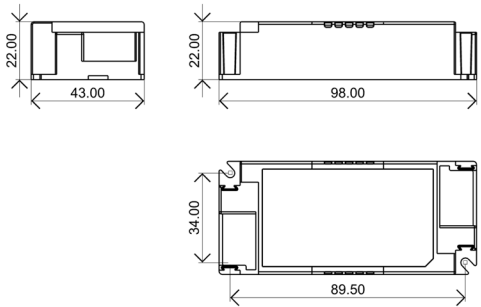
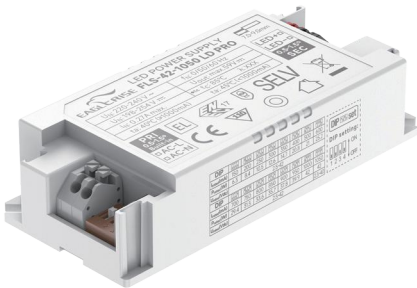


Model 型号	Power 功率	Input Voltage 输入电压	Output Current 输出电流	Output Voltage 输出电压	Efficiency 效率	Power Factor 功率因数	Size (L*W*H) 尺寸
FLS-21-500 LD1 EXC	21W	220-240VAC	350-500mA	27-42V	85%	0.95	88*40*22mm
FLS-30-700 LD1 EXC	30W	220-240VAC	550-700mA	9-42V	89%	0.95	88*40*22mm
FLS-38-900 LD1 EXC	38W	220-240VAC	750-900mA	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

ON/OFF (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 型号	Power 功率	Input Voltage 输入电压	Output Current 输出电流	Output Voltage 输出电压	Efficiency 效率	Power Factor 功率因数	Size (L*W*H) 尺寸
FLS-42-1050 LD ADV	42W	42W	300-1050mA	9-52V	88%	0.95	97*43*30mm
FLS-42-1050 LD PRO	42W	42W	150-1050mA	2.5-42V	89%	0.95	98*43*22mm

LED DRIVER
TRACK SERIES

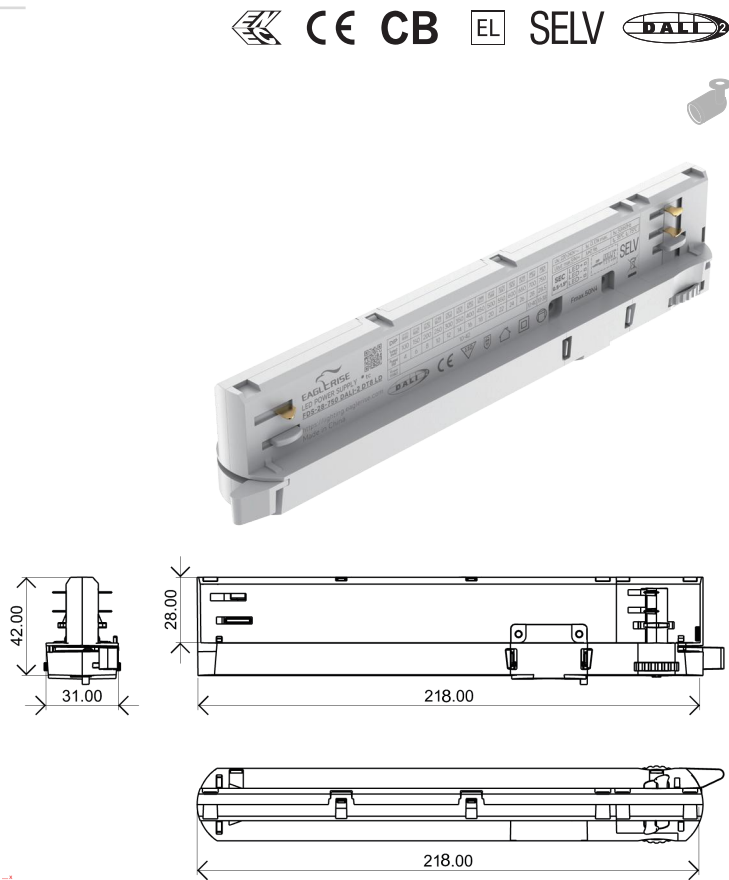
Application:
Track light

TRACK

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; 16 current steps
- 6 Wires 3 Circuit DALI Track System
- Efficiency>88% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in back, white and grey
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

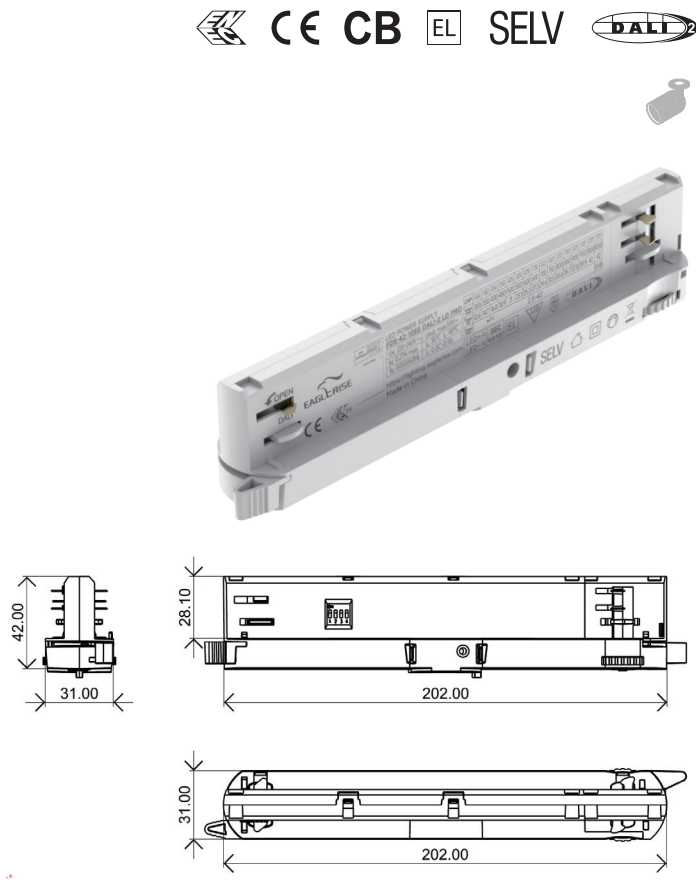


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-28-750 DALI-2 DT8 LD	28W	220-240VAC	100-750mA	10-42V	88%	0.95	218*31*42mm

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 back, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 85°C

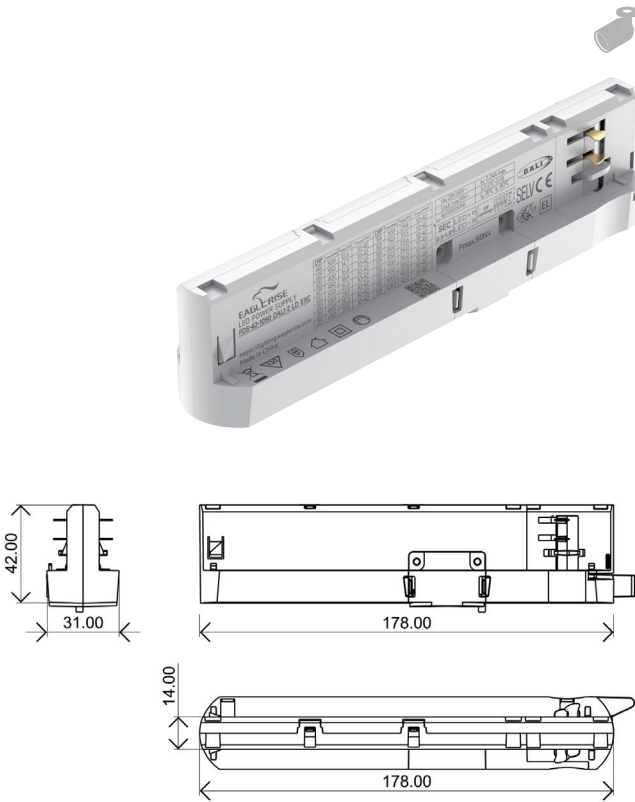


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 DALI-2 LD PRO	42W	220-240VAC	300-1050mA	2.5-42V	89%	0.95	202*31*42mm

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 Single Circuit DALI Track System
- Efficiency>88% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in back, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 85°C

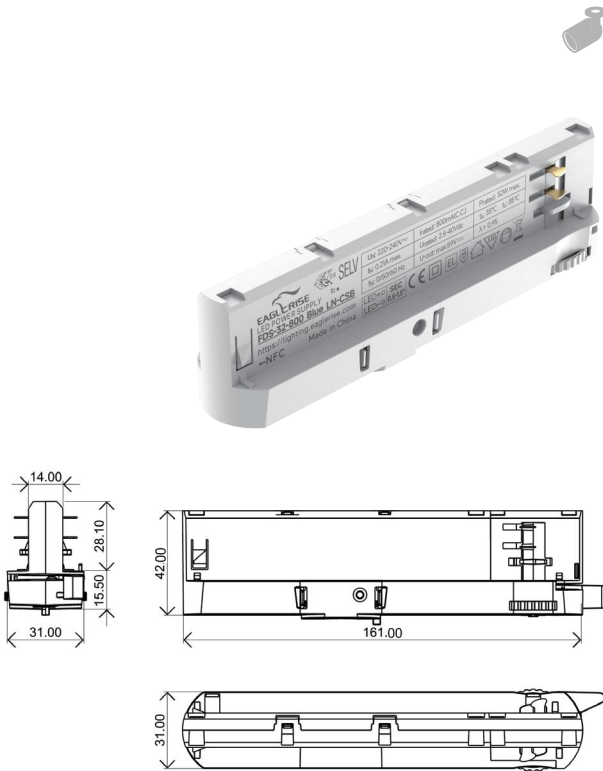


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 DALI-2 LD EXC	42W	220-240VAC	300-1050mA	10-42V	88%	0.95	178*31*42mm

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 back, white and grey
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

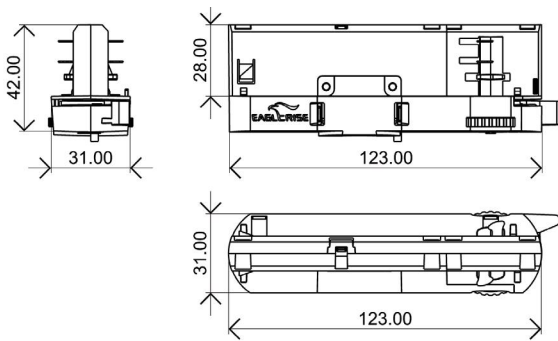
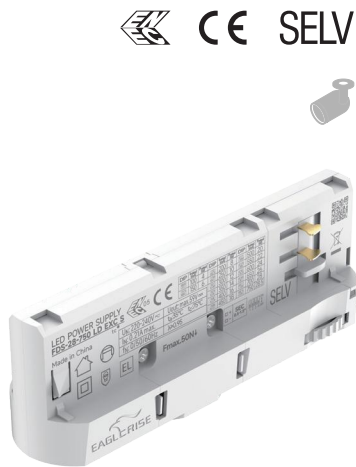


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-32-800 Blue LN-CSB	32W	220-240VAC	200-800mA	2.5-49V	89%	0.95	161*31*42mm

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 back, white and grey
- Length: 123mm
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

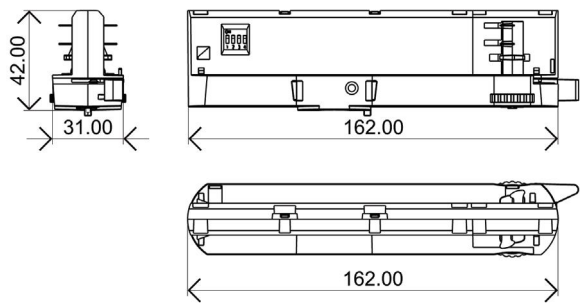


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-28-750 LD EXC S	28W	220-240VAC	100-750mA	10-40V	88%	0.95	123*31*42mm
FDS-42-1050 LD EXC S	42W	220-240VAC	700-1050mA	10-42V	90%	0.95	133*31*42mm

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;
16 current steps
- 4 Wires 3 Circuit Track System
- Efficiency>89% ; Power Factor > 0.95
- Adaptation to mainstream brands of rails
- Available in back, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C



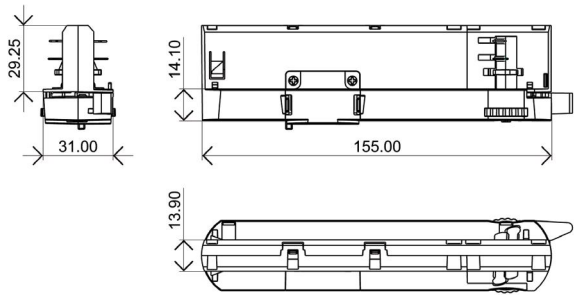
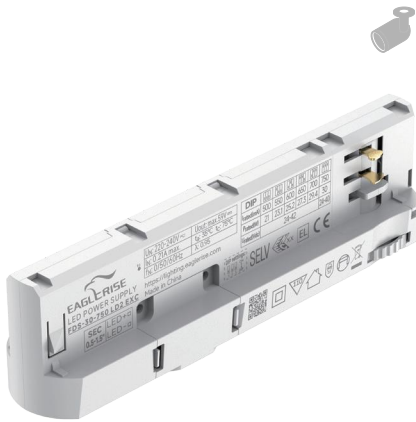
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 LD PRO	42W	220-240VAC	300-1050mA	2.5-42V	89%	0.90	162*31*42mm

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 back, white and grey
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

CE CB EL SELV



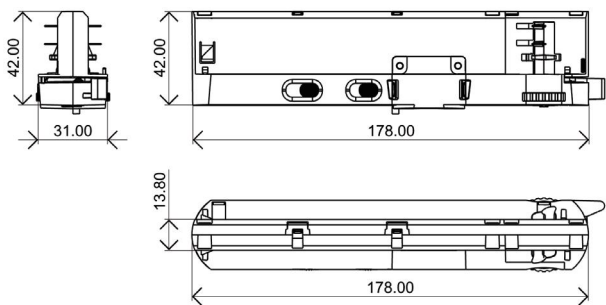
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-18-450 LD2 EXC	18W	220-240VAC	200-450mA	24-42V	89%	0.95	155*31*42mm
FDS-30-750 LD2 EXC	30W	220-240VAC	500-750mA	24-42V	90%	0.95	155*31*42mm
FDS-42-1050 LD2 EXC	42W	220-240VAC	800-1050mA	24-42V	90%	0.95	155*31*42mm

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 3-way DIP Switch
- Flexible CCT setting 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 back, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

CE CB SELV

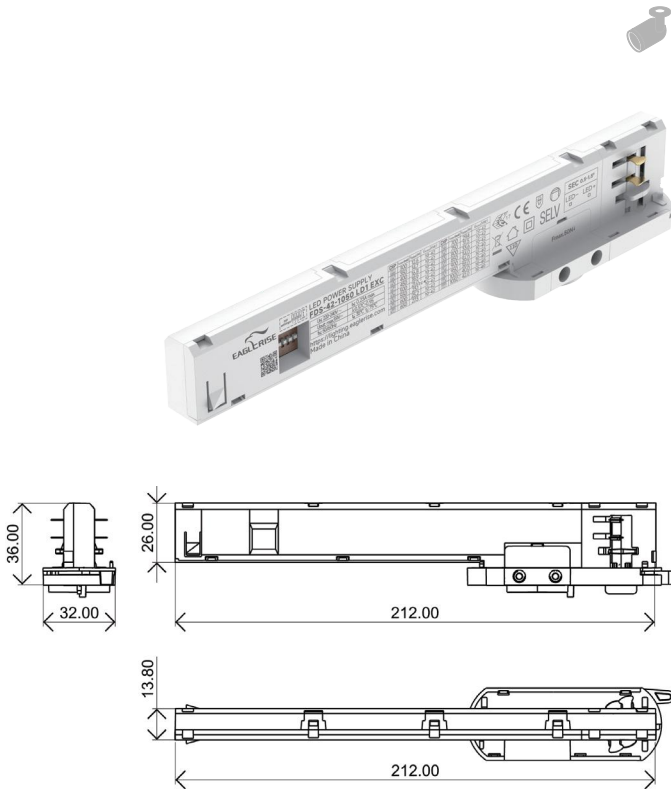


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 CCT LD	42W	220-240VAC	800-1050mA	10-42V	89%	0.95	178*31*42mm

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;
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 back, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C

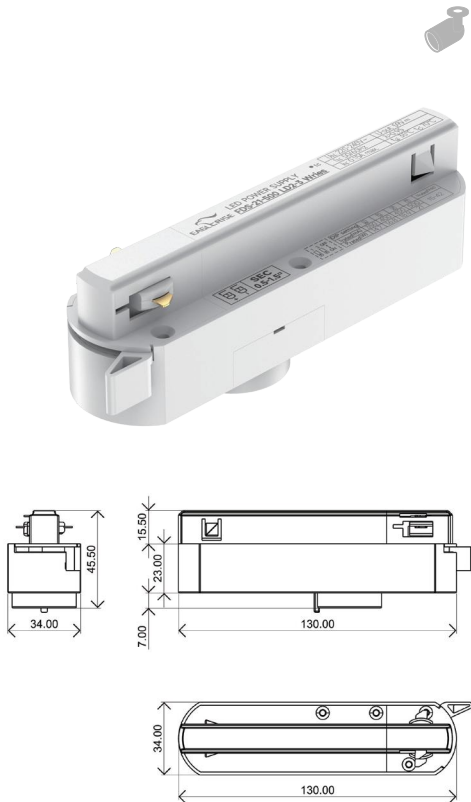


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-42-1050 LD1 EXC	42W	220-240VAC	300-1050mA	10-42V	89%	0.95	212*32*36mm

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 back, white and grey
- 5 years warranty
- Ta, Tc: 35°C/ 75°C



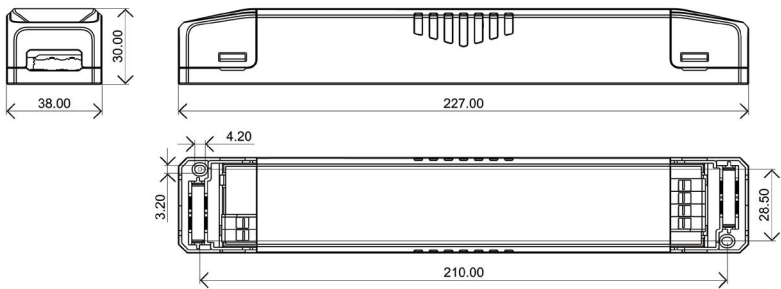
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
FDS-12-300 LD2-3 Wires	12W	220-240VAC	150-300mA	15-42V	85%	0.95	130*34*45.5mm
FDS-21-500 LD2-3 Wires	21W	220-240VAC	350-500mA	15-42V	88%	0.95	130*34*45.5mm
FDS-30-750 LD2-3 Wires	30W	220-240VAC	600-750mA	15-42V	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)
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 LI1	80W	220-240VAC	0-3.33A	24V	88%	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	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

CV-Intelligent Series

DALI-2

- For luminaire of protection class I and class II
- Isolated / SELV / Independent (With side caps)
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- DALI Dimming, Push Dimming, Corridor mode
- Dimming range 1% to 100%
- Efficiency>92%
- Power Factor>0.95
- 5 years warranty
- Ta, Tc: 45°C/ 85°C

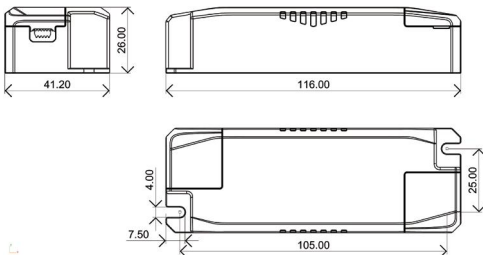
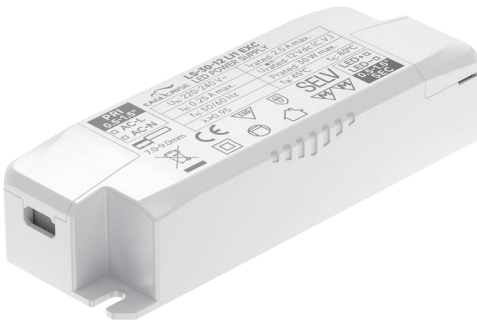


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
MS-30-24 DALI-2 LI	30W	220-240VAC	0-1.25A	24V	85%	0.95	280*30*21mm
MS-60-24 DALI-2 LI	60W	220-240VAC	0-2.5A	24V	89%	0.95	360*30*21mm
MS-100-24 DALI-2 LI	100W	220-240VAC	0-4.17A	24V	92%	0.95	425*30*21mm

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

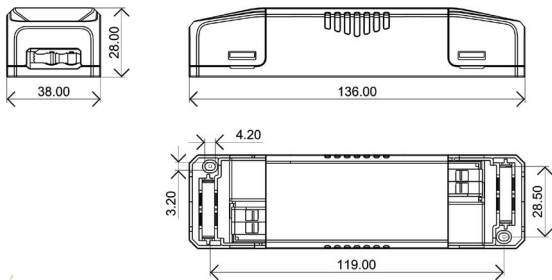


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-12 LI1 EXC	30W	220-240VAC	0-2.5A	12V	86%	0.95	116*41.2*26mm
LS-30-24 LI1 EXC	30W	220-240VAC	0-1.25A	24V	86%	0.95	116*41.2*26mm
LS-30-48 LI1 EXC	30W	220-240VAC	0-0.625A	48V	86%	0.95	116*41.2*26mm
LS-60-12 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
LS-120-24 LI1 EXC	120W	220-240VAC	0-5A	24V	93%	0.95	258*38*30mm
LS-120-48 LI1 EXC	120W	220-240VAC	0-2.5A	48V	93%	0.95	258*38*30mm
LS-150-24 LI1 EXC	150W	220-240VAC	0-6.25A	24V	93%	0.95	258*38*30mm
LS-150-48 LI1 EXC	150W	220-240VAC	0-3.13A	48V	93%	0.95	258*38*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

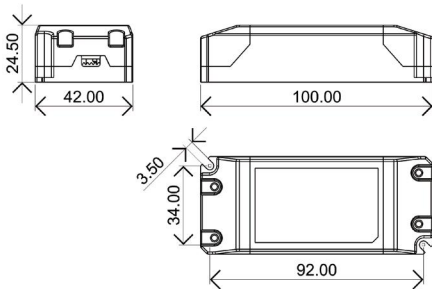


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-30-12 LI EXC	30W	220-240VAC	0-2.5A	12V	87%	0.95	136*38*28mm
LS-30-24 LI EXC	30W	220-240VAC	0-1.25A	24V	87%	0.95	136*38*28mm
LS-60-12 LI EXC	60W	220-240VAC	0-5A	12V	88%	0.95	168*38*30mm
LS-60-24 LI EXC	60W	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*18mm
LS-200-48 LI EXC	200W	220-240VAC	0-4.17A	48V	93%	0.95	318*45*18mm
LS-250-24 LI EXC	250W	220-240VAC	0-10.4A	24V	93%	0.95	318*45*18mm
LS-250-48 LI EXC	250W	220-240VAC	0-5.2A	48V	93%	0.95	318*45*18mm

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>83%
- Power Factor>0.85
- 5 years warranty
- Ta, Tc: 45°C/ 70°C

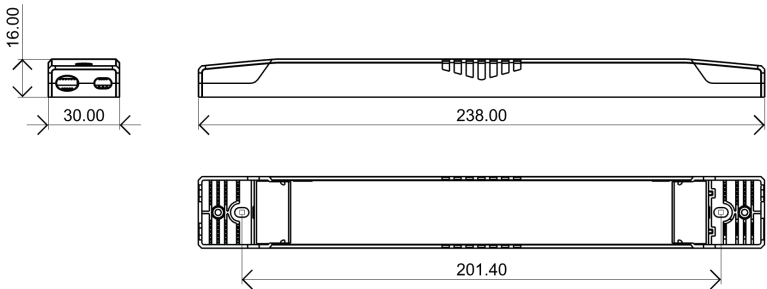
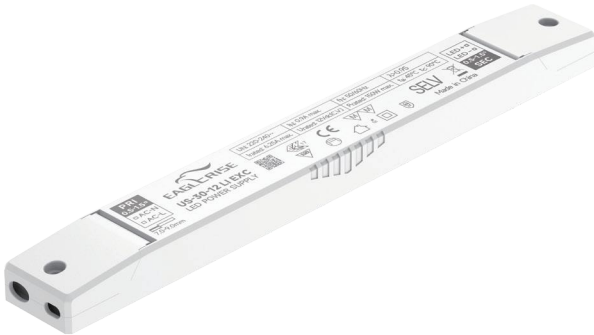


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
LS-12-12 MI	12W	220-240VAC	0-1A	12V	83%	0.85	100*42*24.5mm
LS-12-24 MI	12W	220-240VAC	0-0.5A	24V	83%	0.85	100*42*24.5mm
LS-20-12 MI	20W	220-240VAC	0-1.67A	12V	80%	0.85	115*45*28mm
LS-20-24 MI	20W	220-240VAC	0-0.83A	24V	80%	0.85	115*45*28mm

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

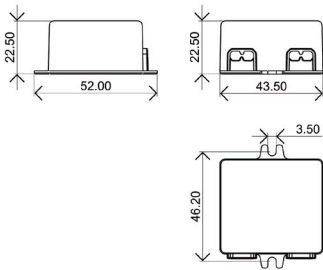
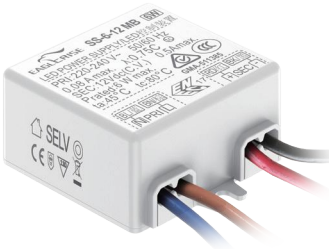


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
US-30-12 LI EXC	30W	220-240VAC	0-2.5A	12V	88%	0.95	238*30*16mm
US-30-24 LI EXC	30W	220-240VAC	0-1.25A	24V	88%	0.95	238*30*16mm
US-60-12 LI EXC	60W	220-240VAC	0-5A	12V	88%	0.95	298*30*16mm
US-60-24 LI EXC	60W	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

Lead wire

- For luminaire of protection class II
- Isolated / SELV / Independent
- Input Voltage 220-240 VAC
- Protection: SCP/ OLP/ OVP/ OTP
- Efficiency>82%
- Power Factor>0.85
- 5 years warranty
- Ta, Tc: 45°C/ 70°C

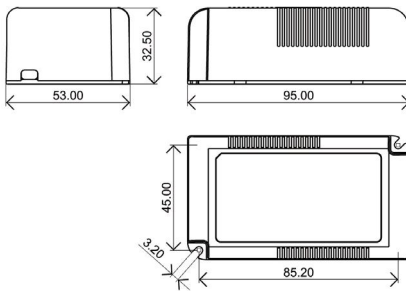


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-6-12 MB	6W	220-240VAC	0-0.5A	12V	75%	0.75	52*43.5*22.5mm
SS-6-24 MB	6W	220-240VAC	0-0.25A	24V	75%	0.75	52*43.5*22.5mm
SS-12-12 MB	12W	220-240VAC	0-1A	12V	83%	0.85	68.5*35*23mm
SS-12-24 MB	12W	220-240VAC	0-0.5A	24V	83%	0.85	68.5*35*23mm
SS-18-12 MB	18W	220-240VAC	0-1.5A	12V	80%	0.85	68.5*35*23mm
SS-18-24 MB	18W	220-240VAC	0-0.75A	24V	80%	0.85	68.5*35*23mm

CV Series

Lead wire

- 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
- 5 years warranty
- Ta, Tc: 45°C/ 80°C

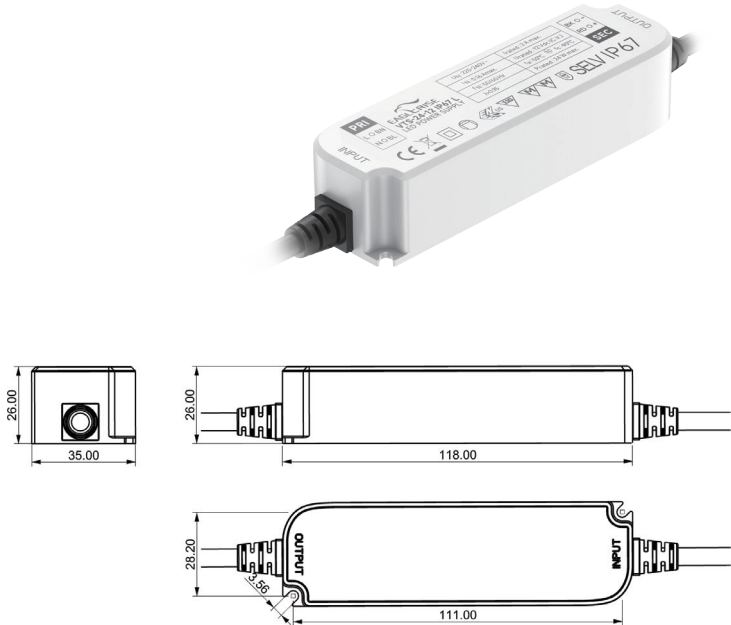


Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
SS-30-12 LB	30W	220-240VAC	0-2.75A	12V	85%	0.95	95*53*23mm
SS-30-24 LB	30W	220-240VAC	0-1.25A	24V	85%	0.95	95*53*23mm
SS-45-12 LB	45W	220-240VAC	0-3.75A	12V	85%	0.95	95*53*23mm
SS-45-24 LB	45W	220-240VAC	0-1.88A	24V	85%	0.95	95*53*23mm
SS-60-24 LB	60W	220-240VAC	0-2.5A	24V	87%	0.95	111*60*32mm

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

CE CB CCC SELV IP67



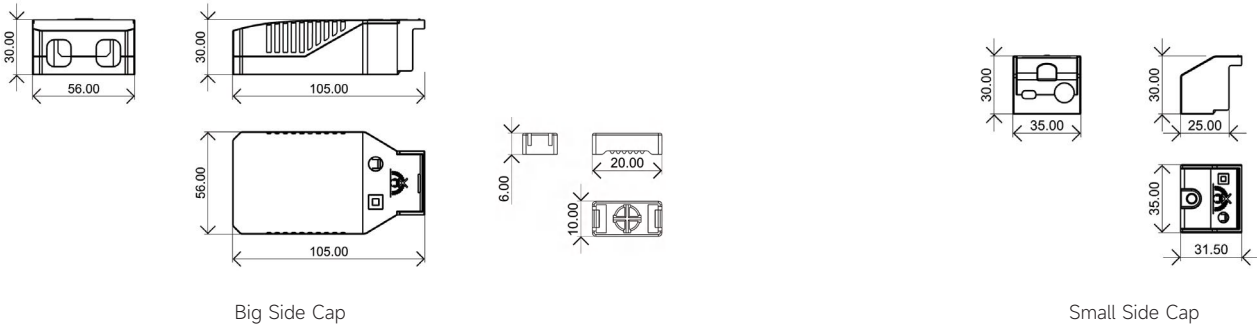
Model	Power	Input Voltage	Output Current	Output Voltage	Efficiency	Power Factor	Size (L*W*H)
VTS-24-12 IP67 L	24W	220-240VAC	0-2A	12V	86%	0.95	118*35*26mm
VTS-24-24 IP67 L	24W	220-240VAC	0-1A	24V	86%	0.95	118*35*26mm
VTS-40-12 IP67 L	40W	220-240VAC	0-3.34A	12V	86%	0.95	148*42*30mm
VTS-40-24 IP67 L	40W	220-240VAC	0-1.67A	24V	88%	0.95	148*42*30mm
VTS-60-12 IP67 L	60W	220-240VAC	0-5A	12V	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	90%	0.95	190*52*33mm
VTS-160-24 IP67 L	160W	220-240VAC	0-6.67A	24V	91%	0.95	190*52*33mm

VTS-160-48 IP67 L	160W	220-240VAC	0-3.33A	48V	92%	0.95	190*52*33mm
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Optional Accessories (Require Additional Order)

Side cap

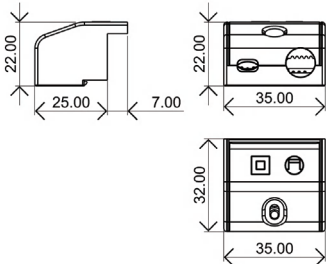
Product Code	Description	Suitable for
132021T0197P1	Side Cap Set(Small, Grey, with "Don't Cover"mark)	FLS-30-700 DALI-2LD ECO FLS-24-550 LD ECO FLS-44-1050 DALI-2 LD ECO FLS-30-700 LD ECO FLS-30-700 DALI-2LD2 FLS-38-900 LD ECO FLS-44-1050 DALI-2 LD2 FLS-42-1050 LD ECO FLS-30-700 DALI-2 LD ADV FLS-42-1050 DALI-2 LD FLS-42-1050 Blue LD-CSB ADV
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-20-500 DALI-2 LD PRO FLS-20-500 DALI-2 LN PRO 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
132021T0198P1-1	Side Cap (Top, Grey, with "Don't Cover" mark)+ Side Cap(Bottom, Big, 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	

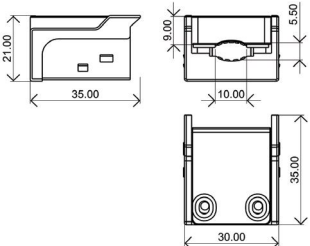


Product Code	Description	Suitable for
132021T0256	Side Cap Set(Small , Grey with "Don't Cover" mark)	FLS-20-500 DALI-2 LD PRO FLS-20-500 DAL-2 LN PRO FLS-21-500 LD1 EXC FLS-30-700 LD1 EXC FLS-38-900 LD1 EXC FLS-40-1050 LD1 EXC
1270100280	Screws for Small Side Cap	



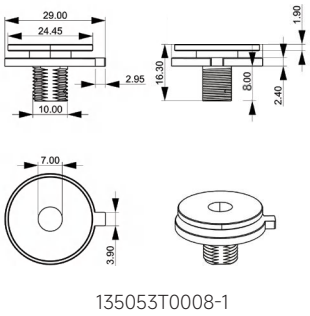
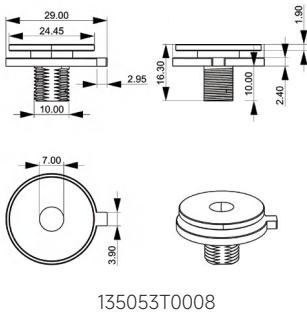
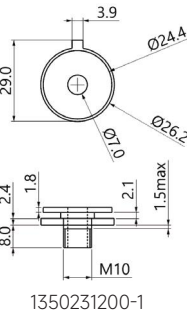
Old Product Replacement Table

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



	Series	Series Name	Old Version	New Version
Intelligent	Mini	DT6	FLS-42-1050 DALI-2 LD ADV	FLS-42-1050 DALI-2 LD PRO
			FLS-26-700 DALI-2 LD	FLS-30-700 DALI-2 LD PRO
			FLS-44-1050 DALI-2 LD	FLS-42-1050 DALI-2 LD PRO
			FSS-60-1400 DALI-2 LD	FLS-60-1500 DALI-2 LD PRO
	CV	CSB	FLS-42-1050 Blue LA-CSB	FLS-42-1050 Blue LD-CSB ADV
			LS-45-24 DALI2-DT8 LI	LS-45-24 DALI-2 DT8 LI1
		DT8	LS-80-24 DALI2-DT8 LI	LS-80-24 DALI-2 DT8 LI1
			LS-150-24 DALI2-DT8 LI	LS-150-24 DALI-2 DT8 LI1
		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
	Linear	DT6	LS-150-24 DALI-2 LI	LS-150-24 DALI-2 LI1
			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
Common	Constant Current	Track	FMS-100-800 N-S DALI-2 LN	FMS-100-1050 N-S DALI-2 LN EXC
			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
		Round	CS-8-XXX SB	CS-8-XXX SI
			CS-8-XXX MB	CS-8-XXX SI
			CS-12-XXX SB	CS-15-XXX SI
			CS-15-XXX SB	CS-15-XXX SI
			CS-21-XXX-MB	CS-24-XXX LI1
			CS-25-XXX MB	CS-24-XXX LI1 / CS-30-XXX LI1
			CS-31-XXX MB	CS-30-XXX LI1
			CH-12-XXX IP65 LB	CH-12-XXX IP65 LB1
			CH-25-XXX IP65 LB	CH-25-XXX IP65 LB1
		Linear	FMS-20-350 N-SELV LD	FMS-20-350 N-S LD1 E
			FMS-40-350 N-SELV LD	FMS-40-350 N-S LD1 E
			FMS-60-350 N-SELV LD	FMS-60-350 N-S LD1 E
			FMS-80-350 N-S LD	FMS-80-350 N-S LD1 E
			FMS-35-700 LD	FMS-35-650 LD EXC
			FMS-55-1050 LD	FMS-60-1200 LD EXC
			FMS-80-1600 LD	FMS-80-2000 LD EXC
		High Power Factor	LS-8-XXX LI EXC	LS-8-XXX LI1 EXC
			LS-12-XXX LI EXC	LS-12-XXX LI1 EXC
			LS-20-XXX LI EXC	LS-21-XXX LI1 EXC
			LS-40-XXX LI EXC	LS-40-XXX LI EXC S
	Medium Power Factor	Low Power Factor	LS-40-XXX LI ECO	LS-40-XXX LI EXC S
			LS-8-XXX MI	LS-8-XXX LI1 EXC
			LS-12-XXX MI	LS-12-XXX LI1 EXC
			LS-21-XXX MI	LS-21-XXX LI1 EXC
	Track	Low Power Factor	LS-3-XXX SI	LS-3-XXX SI E
			LS-6-XXX SI	LS-6-XXX SI E
			LS-8-XXX SI / LS-8-XXX SI E(ECO)	LS-8-XXX SI2 E
			LS-12-XXX SI / LS-12-XXX SI E(ECO)	LS-12-XXX SI2 E
			LS-21-XXX SI / LS-21-XXX SI E(ECO)	LS-21-XXX SI1 E
		Track	FDS-21-500 LD2	FDS-18-450 LD2 EXC
			FDS-30-700 LD2	FDS-30-750 LD2 EXC
			FDS-42-1050 LD2	FDS-42-1050 LD2 EXC
			FDS-42-1050 LD ADV	FDS-42-1050 LD2 EXC / FDS-42-1050 LD PRO
	Constant Voltage	Ultrathin	US-30-XX LI1	US-30-XX LI EXC
			US-60-XX LI2	US-60-XX LI EXC
			US-100-XX LI2	US-100-XX LI EXC
			US-160-XX LI2	US-160-XX LI EXC
		Common	LS-30-XX LI1	LS-30-XX LI EXC
			LS-60-XX LI1	LS-60-XX LI EXC
			LS-75-XX LI1	LS-75-XX LI EXC
			LS-120-XX LI	LS-120-XX LI EXC
			LS-150-XX LI	LS-150-XX LI EXC