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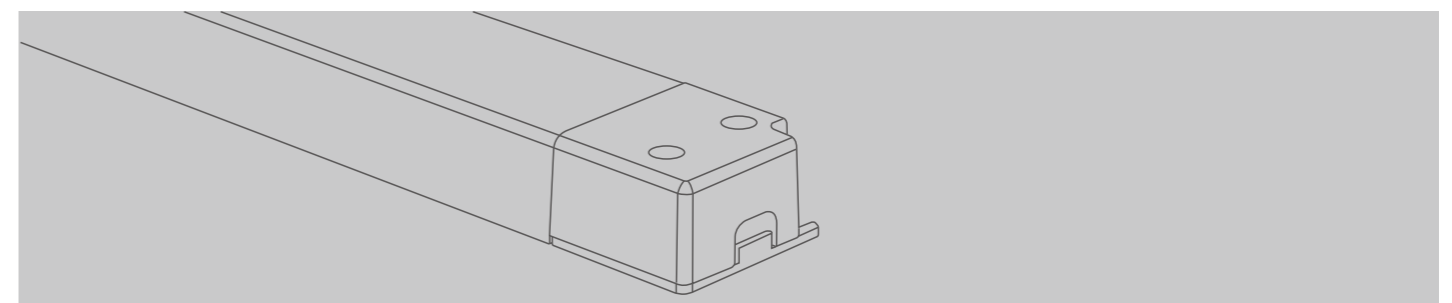
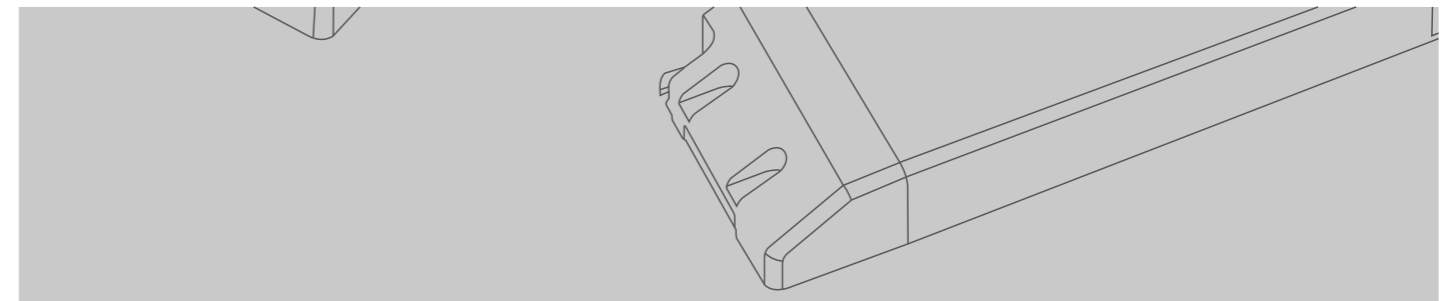
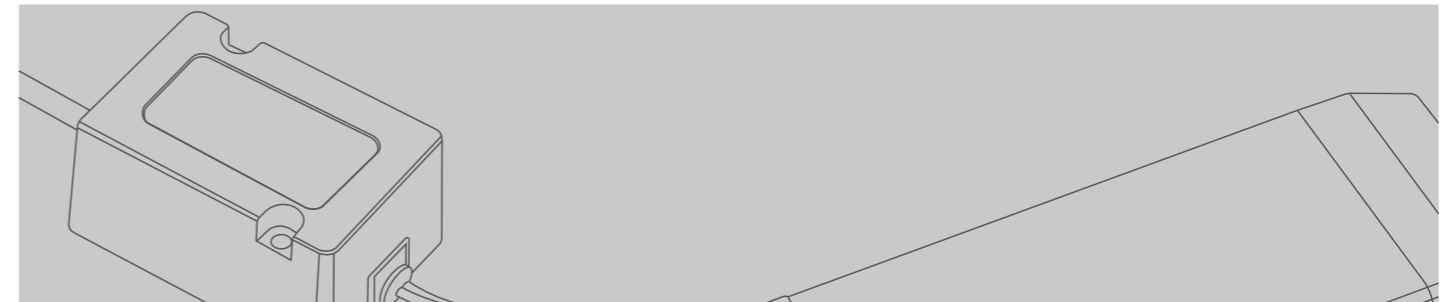
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WELCOME Our Company

Yingjiao Electrical Co.,Ltd. was established in 1995 and is dedicated to the design and development of all types of low voltage power adapters, LED drivers, utilizing scaled manufacturing and global sales to fully serve the world's electronic and electric industries. The core products include switching & linear power adapters, battery chargers, transformers, DIN rail power supply, enclosed power supplies, medical power supplies, LED drivers and completely customizable power solutions, designed for use in telecommunications, IT equipment, consumer electronic devices, security system, automation, medical equipments, smart home, LED lights and much more.

Yingjiao committed to total quality management through continuing improvement processes, including derating & reliability analytics testing, MTBF procedures are an integral part of our research and development, with quality assurance management in support of ISO9001, ISO1400 quality systems ensure that Yingjiao consistently offers the highest quality products for our customers.

Yingjiao products comply with RoHS, PAHS, REACH and WEEE standards, Achieve CoCV5 and DoE VI of efficiency level, obtained and maintained UL, cUL, FCC, TUV-GS, CB, CSA, PSE, RCM, KC, EAC, CE, EMC and CCC safety certificates.

In addition to our full line of products, Yingjiao is able to offer complete ODM/OEM product development to meet the individual requirements of our business partners.

Yingjiao is committed to becoming your premier power supply partner. With unsurpassed customer service and professionalism, Yingjiao is uniquely suited to deliver market leading power supplies and LED drivers to meet your own specific requirements.

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Standard
LED Power Supply

8W-320W

YLD20 Series

Adjustable 12/24V

NEW



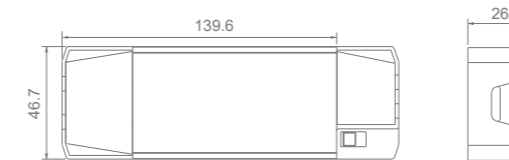
220-240V AC
Input Voltage

50/60Hz
Input Frequency

20W
Rated Power

- Output Voltage Adjustable
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



RCM CE SELV RoHS UK CB

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLD20-20-12/24	20W	220-240V AC	12V/24V	1.66A/0.83A	≥0.9	±5%	85%	139.6x46.7x26mm

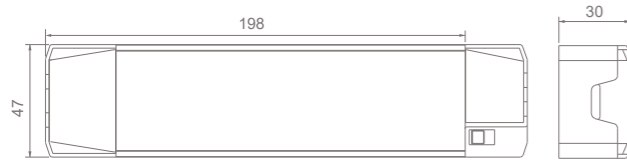
YLD40 Series Adjustable 12/24V



220-240V AC Input Voltage **50/60Hz** Input Frequency **40W** Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLD40-40-12/24	40W	220-240V AC	12V/24V	2.5A/1.25A	≥0.9	±5%	88%	198x47x30mm

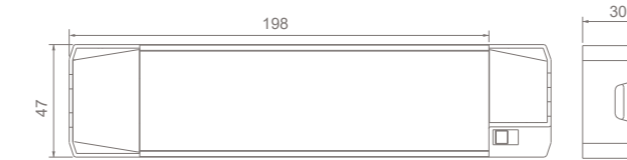


YLD60 Series Adjustable 12/24V

220-240V AC Input Voltage **50/60Hz** Input Frequency **60W** Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLD60-60-12/24	60W	220-240V AC	12V/24V	5A/2.5A	≥0.9	±5%	88.5%	198x47x30mm

YSL12 Series



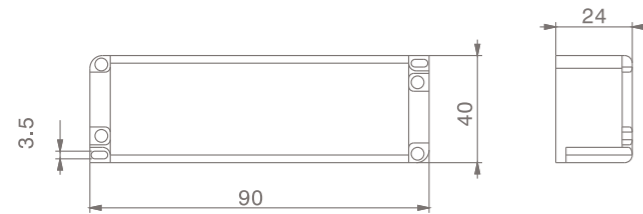
220-240V AC
Input Voltage

50/60Hz
Input Frequency

12/15W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL12-12	15W	220-240V AC	12V	1.25A	± 5%	< 1%	85%	90x40x24mm
YSL12-24	15W	220-240V AC	24V	0.625A	± 5%	< 1%	85%	90x40x24mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL12-350	12W	220-240V AC	350mA	20-34V	± 5%	85%	90x40x24mm
YSL12-500	12W	220-240V AC	500mA	14-24V	± 5%	85%	90x40x24mm
YSL12-700	12W	220-240V AC	700mA	10-17V	± 5%	85%	90x40x24mm

YSL15 Series



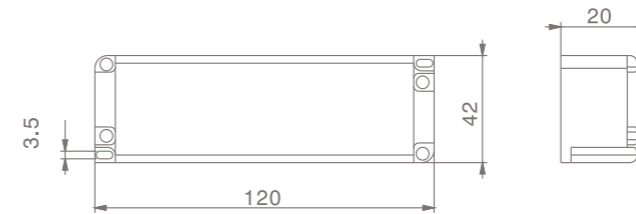
220-240V AC
Input Voltage

50/60Hz
Input Frequency

15/20W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL15-12	20W	220-240V AC	12V	1.67A	± 5%	< 1%	88%	120x42x20mm
YSL15-24	20W	220-240V AC	24V	0.83A	± 5%	< 1%	88%	120x42x20mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL15-350	20W	220-240V AC	350mA	30-57V	± 5%	88%	120x42x20mm
YSL15-500	20W	220-240V AC	500mA	24-40V	± 5%	88%	120x42x20mm
YSL15-700	20W	220-240V AC	700mA	15-28V	± 5%	88%	120x42x20mm

YSL30 Series



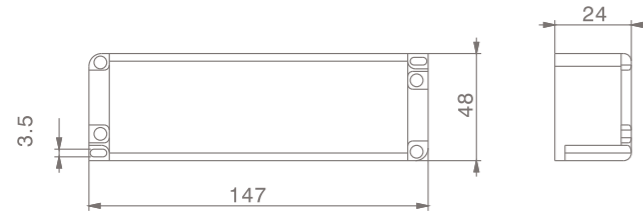
220-240V AC
Input Voltage

50/60Hz
Input Frequency

30/36W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL30-12	36W	220-240V AC	12V	3A	≥0.9	±5%	88%	147x48x24mm
YSL30-24	36W	220-240V AC	24V	1.5A	≥0.9	±5%	88%	147x48x24mm

YSL36 Series



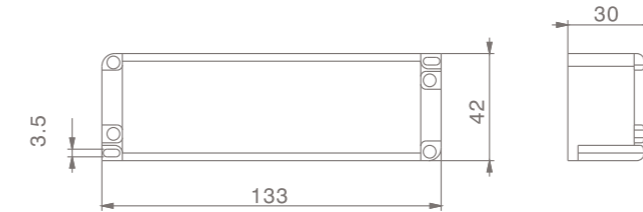
220-240V AC
Input Voltage

50/60Hz
Input Frequency

36W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL36-12	36W	220-240V AC	12V	3A	≥0.9	±5%	88%	133x42x30mm
YSL36-24	36W	220-240V AC	24V	1.5A	≥0.9	±5%	88%	133x42x30mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL36-500	36W	220-240V AC	500mA	40-72V	≥0.9	±5%	88%	133x42x30mm
YSL36-700	36W	220-240V AC	700mA	30-51V	≥0.9	±5%	88%	133x42x30mm
YSL36-1050	36W	220-240V AC	1050mA	20-34V	≥0.9	±5%	88%	133x42x30mm

YSL40 Series



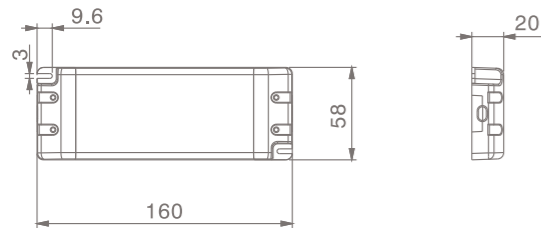
220-240V AC
Input Voltage

50/60Hz
Input Frequency

40W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL40-12	40W	220-240V AC	12V	3.33A	≥0.9	±5%	88%	160x58x20mm
YSL40-24	40W	220-240V AC	24V	1.66A	≥0.9	±5%	88%	160x58x20mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL40-500	40W	220-240V AC	500mA	50-80V	≥0.9	±5%	88%	160x58x20mm
YSL40-700	40W	220-240V AC	700mA	30-57V	≥0.9	±5%	88%	160x58x20mm
YSL40-1050	40W	220-240V AC	1050mA	16-28V	≥0.9	±5%	88%	160x58x20mm

YSL60 Series



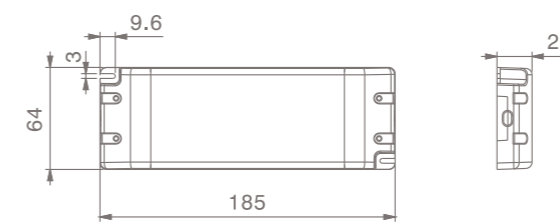
220-240V AC
Input Voltage

50/60Hz
Input Frequency

60W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL60-12	60W	220-240V AC	12V	5A	≥0.9	±5%	92%	185x64x22mm
YSL60-24	60W	220-240V AC	24V	2.5A	≥0.9	±5%	92%	185x64x22mm
YSL60-36	60W	220-240V AC	36V	1.66A	≥0.9	±5%	92%	185x64x22mm
YSL60-48	60W	220-240V AC	48V	1.25A	≥0.9	±5%	92%	185x64x22mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL60-700	60W	220-240V AC	700mA	50-85V	≥0.9	±5%	92%	185x64x22mm
YSL60-1050	60W	220-240V AC	1050mA	30-57V	≥0.9	±5%	92%	185x64x22mm
YSL60-1400	60W	220-240V AC	1400mA	25-43V	≥0.9	±5%	92%	185x64x22mm

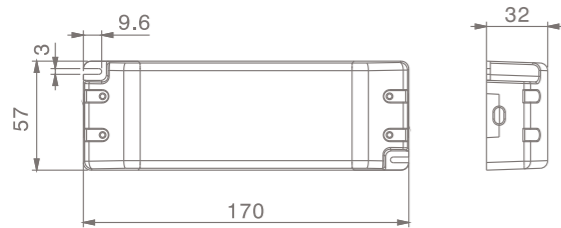
YSL80 Series



220-240V AC Input Voltage
50/60Hz Input Frequency
80W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL80-12	80W	220-240V AC	12V	6.67A	≥ 0.9	± 5%	92%	170x57x32mm
YSL80-24	80W	220-240V AC	24V	3.33A	≥ 0.9	± 5%	92%	170x57x32mm
YSL80-36	80W	220-240V AC	36V	2.22A	≥ 0.9	± 5%	92%	170x57x32mm
YSL80-48	80W	220-240V AC	48V	1.66A	≥ 0.9	± 5%	92%	170x57x32mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL80-1050	80W	220-240V AC	1050mA	45-76V	≥ 0.9	± 5%	92%	170x57x32mm
YSL80-1400	80W	220-240V AC	1400mA	30-57V	≥ 0.9	± 5%	92%	170x57x32mm
YSL80-2100	80W	220-240V AC	2100mA	22-38V	≥ 0.9	± 5%	92%	170x57x32mm

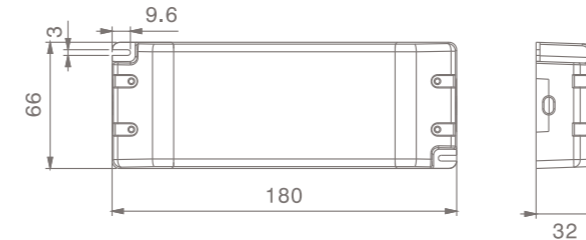
YSL100 Series



220-240V AC Input Voltage
50/60Hz Input Frequency
100W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL100-12	100W	220-240V AC	12V	8.33A	≥ 0.95	± 5%	92%	180x66x32mm
YSL100-24	100W	220-240V AC	24V	4.16A	≥ 0.95	± 5%	92%	180x66x32mm
YSL100-36	100W	220-240V AC	36V	2.77A	≥ 0.95	± 5%	92%	180x66x32mm
YSL100-48	100W	220-240V AC	48V	2.08A	≥ 0.95	± 5%	92%	180x66x32mm

YSL150 Series



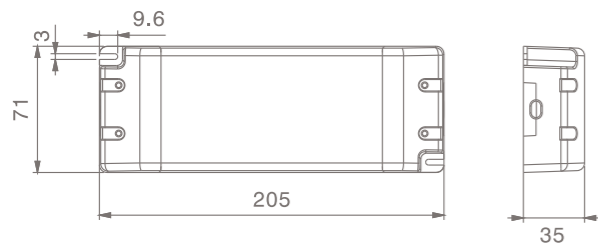
220-240V AC
Input Voltage

50/60Hz
Input Frequency

150/200W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL150-12	200W	220-240V AC	12V	16.6A	≥0.95	±5%	92%	205x71x35mm
YSL150-24	200W	220-240V AC	24V	10A	≥0.95	±5%	92%	205x71x35mm
YSL150-36	200W	220-240V AC	36V	5.55A	≥0.95	±5%	92%	205x71x35mm
YSL150-48	200W	220-240V AC	48V	4.16A	≥0.95	±5%	92%	205x71x35mm



YSL320 Series

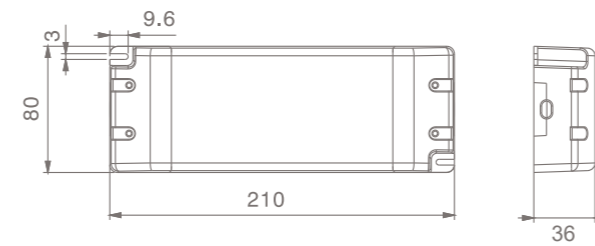
220-240V AC
Input Voltage

50/60Hz
Input Frequency

260/320W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL320-12	260W	220-240V AC	12V	21.6A	≥0.95	±5%	92%	210x80x36mm
YSL320-24	320W	220-240V AC	24V	13.3A	≥0.95	±5%	92%	210x80x36mm
YSL320-36	320W	220-240V AC	36V	8.88A	≥0.95	±5%	92%	210x80x36mm
YSL320-48	320W	220-240V AC	48V	6.66A	≥0.95	±5%	92%	210x80x36mm

YLE-8 Series



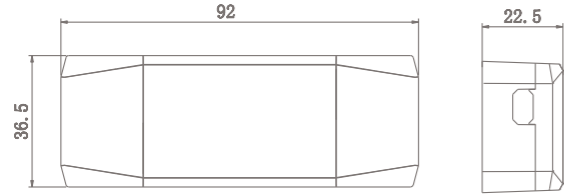
220-240V AC
Input Voltage

50/60Hz
Input Frequency

8W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CB

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLE-8-150	6.3W	220-240V AC	150mA	30-42V	± 5%	85%	92x36.5x22.5mm
YLE-8-200	8.4W	220-240V AC	200mA	30-42V	± 5%	85%	92x36.5x22.5mm
YLE-8-250	10.5W	220-240V AC	250mA	30-42V	± 5%	85%	92x36.5x22.5mm
YLE-8-300	7.2W	220-240V AC	300mA	15-24V	± 5%	85%	92x36.5x22.5mm
YLE-8-350	8.4W	220-240V AC	350mA	15-24V	± 5%	85%	92x36.5x22.5mm

YLE-12 Series



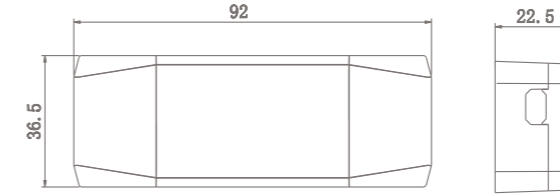
220-240V AC
Input Voltage

50/60Hz
Input Frequency

12W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CB

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLE-12-350	12W	220-240V AC	350mA	20-34V	± 5%	85%	92x36.5x22.5mm
YLE-14-350	14.7W	220-240V AC	350mA	30-42V	± 5%	85%	92x36.5x22.5mm
YLE-12-300	12.6W	220-240V AC	300mA	30-42V	± 5%	85%	92x36.5x22.5mm
YLE-12-600	14.4W	220-240V AC	600mA	14-24V	± 5%	85%	92x36.5x22.5mm
YLE-12-500	12W	220-240V AC	500mA	14-24V	± 5%	85%	92x36.5x22.5mm

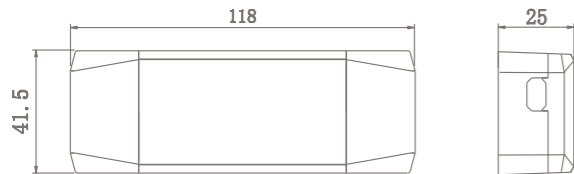
YLE -40 Series



220-240V AC Input Voltage **50/60Hz** Input Frequency **40W** Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CB

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLE-40-600	25.2W	220-240V AC	600mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-650	27.3W	220-240V AC	650mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-700	29.4W	220-240V AC	700mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-750	31.5W	220-240V AC	750mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-800	33.6W	220-240V AC	800mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-850	35.7W	220-240V AC	850mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-900	37.8W	220-240V AC	900mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-950	40W	220-240V AC	950mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-1000	40W	220-240V AC	1000mA	24-42V	± 5%	85%	118x41.5x25mm
YLE-40-1050	40.4W	220-240V AC	1050mA	24-42V	± 5%	85%	118x41.5x25mm



IP20 Super Thin
LED Power Supply

12W-150W

YSL12F Series



220-240V AC
Input Voltage

50/60Hz
Input Frequency

6/12W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL12F-12	12W	220-240V AC	12V	1A	± 5%	< 1%	85%	127x50x12mm
YSL12F-24	12W	220-240V AC	24V	0.5A	± 5%	< 1%	85%	127x50x12mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL12F-350	12W	220-240V AC	350mA	20-34V	± 5%	85%	127x50x12mm
YSL12F-500	12W	220-240V AC	500mA	14-24V	± 5%	85%	127x50x12mm
YSL12F-700	12W	220-240V AC	700mA	10-17V	± 5%	85%	127x50x12mm

YSL15F Series



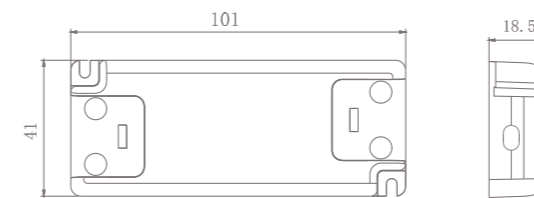
220-240V AC
Input Voltage

50/60Hz
Input Frequency

15W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL15F-12	15W	220-240V AC	12V	1.25A	± 5%	< 1%	85%	101x41x18.5mm
YSL15F-24	15W	220-240V AC	24V	0.75A	± 5%	< 1%	85%	101x41x18.5mm

YSL20F Series



220-240V AC
Input Voltage

50/60Hz
Input Frequency

15/20W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL20F-12	20W	220-240V AC	12V	1.67A	± 5%	< 1%	88%	103x35.5x16.5mm
YSL20F-24	20W	220-240V AC	24V	0.833A	± 5%	< 1%	88%	103x35.5x16.5mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL20F-350	20W	220-240V AC	350mA	30-57V	± 5%	88%	103x35.5x16.5mm
YSL20F-500	20W	220-240V AC	500mA	25-40V	± 5%	88%	103x35.5x16.5mm
YSL20F-700	20W	220-240V AC	700mA	17-28V	± 5%	88%	103x35.5x16.5mm

YSL30F Series



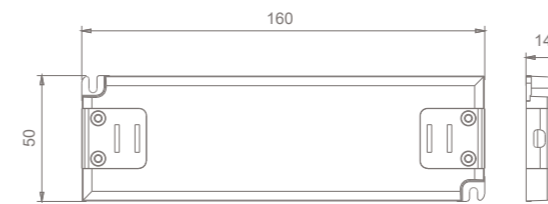
220-240V AC
Input Voltage

50/60Hz
Input Frequency

30W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL30F-12	30W	220-240V AC	12V	2.5A	≥ 0.9	± 5%	88%	160x50x14mm
YSL30F-24	30W	220-240V AC	24V	1.25A	≥ 0.9	± 5%	88%	160x50x14mm

YSL50F Series



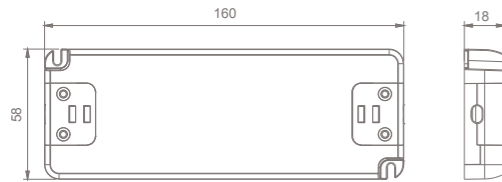
220-240V AC
Input Voltage

50/60Hz
Input Frequency

30/50W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL50F-12	50W	220-240V AC	12V	4.16A	≥ 0.9	± 5%	88%	160x58x18mm
YSL50F-24	50W	220-240V AC	24V	2.08A	≥ 0.9	± 5%	88%	160x58x18mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL50F-700	50W	220-240V AC	700mA	40-71V	≥ 0.9	± 5%	88%	160x58x18mm
YSL50F-1050	50W	220-240V AC	1050mA	28-48V	≥ 0.9	± 5%	88%	160x58x18mm
YSL50F-1400	50W	220-240V AC	1400mA	20-35V	≥ 0.9	± 5%	88%	160x58x18mm

YSL100F Series



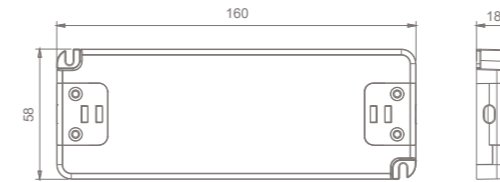
220-240V AC
Input Voltage

50/60Hz
Input Frequency

75/100W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL100F-12	100W	220-240V AC	12V	8.33A	≥ 0.9	± 5%	92%	160x58x18mm
YSL100F-24	100W	220-240V AC	24V	4.16A	≥ 0.9	± 5%	92%	160x58x18mm
YSL100F-36	100W	220-240V AC	36V	2.77A	≥ 0.9	± 5%	92%	160x58x18mm
YSL100F-48	100W	220-240V AC	48V	2.08A	≥ 0.9	± 5%	92%	160x58x18mm

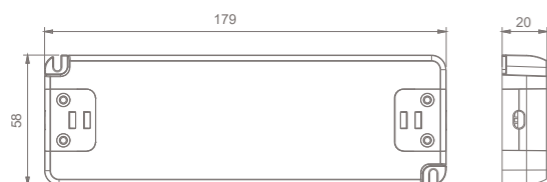
YSL150F Series



220-240V AC Input Voltage **50/60Hz** Input Frequency **132/150W** Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



DEKRA CE SELV RoHS UK CB

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL150F-12	132W	220-240V AC	12V	11A	≥ 0.9	± 5%	92%	179x58x20mm
YSL150F-24	150W	220-240V AC	24V	6.25A	≥ 0.9	± 5%	92%	179x58x20mm
YSL150F-36	150W	220-240V AC	36V	4.16A	≥ 0.9	± 5%	92%	179x58x20mm
YSL150F-48	150W	220-240V AC	48V	3.125A	≥ 0.9	± 5%	92%	179x58x20mm



Cabinet Light
LED Power Supply

12W-100W

YSL12C Series



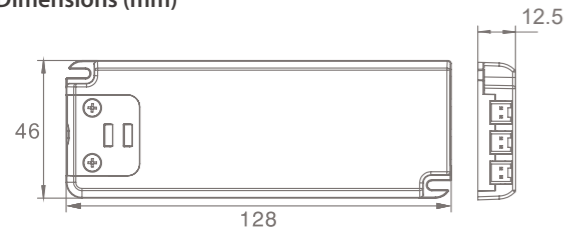
220-240V AC
Input Voltage

50/60Hz
Input Frequency

6/12W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CR

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL12C-12	12W	220-240V AC	12V	1A	± 5%	< 1%	85%	128x46x12.5mm
YSL12C-24	12W	220-240V AC	24V	0.5A	± 5%	< 1%	85%	128x46x12.5mm

YSL20C Series



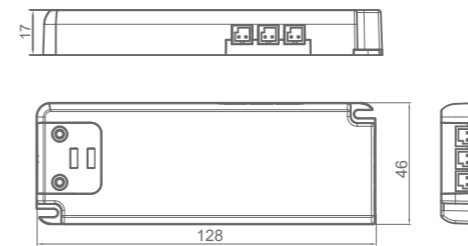
220-240V AC
Input Voltage

50/60Hz
Input Frequency

15/20W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CR

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL20C-12	20W	220-240V AC	12V	1.67A	± 5%	< 1%	88%	128x46x17mm
YSL20C-24	20W	220-240V AC	24V	0.833A	± 5%	< 1%	88%	128x46x17mm

YSL60C Series



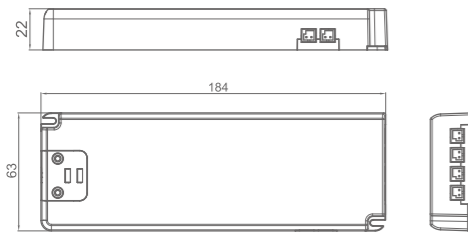
220-240V AC
Input Voltage

50/60Hz
Input Frequency

30/60W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CR

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL60C-12	60W	220-240V AC	12V	5A	≥0.9	±5%	92%	184x63x22mm
YSL60C-24	60W	220-240V AC	24V	2.5A	≥0.9	±5%	92%	184x63x22mm

YSL100C Series



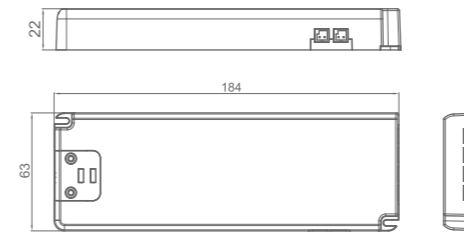
220-240V AC
Input Voltage

50/60Hz
Input Frequency

75/100W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



CE SELV RoHS UK CR

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL100C-12	100W	220-240V AC	12V	8.33A	≥0.9	±5%	92%	184x63x22mm
YSL100C-24	100W	220-240V AC	24V	4.16A	≥0.9	±5%	92%	184x63x22mm

YLC20S Series

Smart Control



220-240V AC
Input Voltage

50/60Hz
Input Frequency

15/20W
Rated Power

Product features:

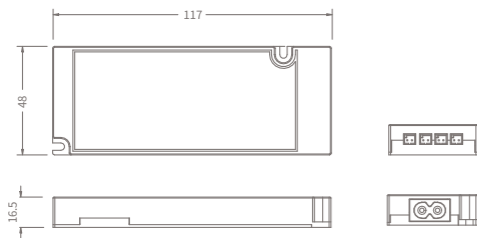
- Input: 220-240VAC 50/60Hz
- Output: 4 output
- Constant Voltage
- C8 plug input
- Built-In connectors for led strip
- Built in connectors for on/off sensors
- Optional a module interface

Standards:

- IEC61347 IEC55015 IEC61000 IEC61547



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLC20S-12	20W	220-240V AC	12V	1.66A	≥0.9	±5%	83%	117x48x16.5mm
YLC20S-24	20W	220-240V AC	24V	0.83A	≥0.9	±5%	83%	117x48x16.5mm

YLC40S Series

Smart Control



220-240V AC
Input Voltage

50/60Hz
Input Frequency

40W
Rated Power

Product features:

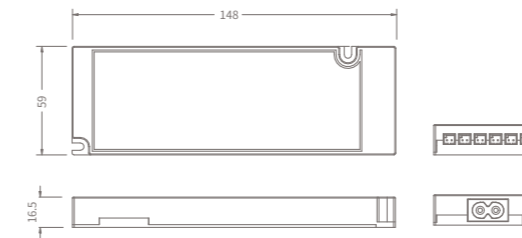
- Input: 220-240VAC 50/60Hz
- Output: 6 output
- Constant Voltage
- C8 plug input
- Built-In connectors for led strip
- Built in connectors for on/off sensors
- Optional a module interface

Standards:

- IEC61347 IEC55015 IEC61000 IEC61547



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLC40S-12	40W	220-240V AC	12V	3.33A	≥0.9	±5%	86%	148x59x16.5mm
YLC40S-24	40W	220-240V AC	24V	1.66A	≥0.9	±5%	86%	148x59x16.5mm

YLC60S Series

Smart Control



220-240V AC
Input Voltage

50/60Hz
Input Frequency

60W
Rated Power

Product features:

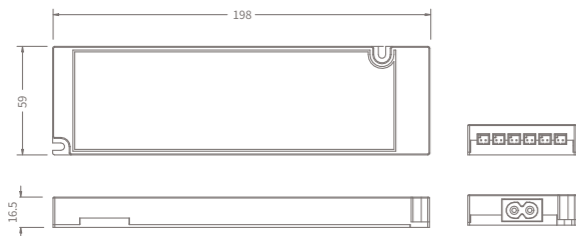
- Input: 220-240VAC 50/60Hz
- Output: 4 output
- Constant Voltage
- C8 plug input
- Built-In connectors for led strip
- Built in connectors for on/off sensors
- Optional a module interface

Standards:

- IEC61347 IEC55015 IEC61000 IEC61547



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLC60S-12	60W	220-240V AC	12V	5A	≥0.9	±5%	88.5%	198x59x16.5mm
YLC60S-24	60W	220-240V AC	24V	2.5A	≥0.9	±5%	88.5%	198x59x16.5mm

YLC100S Series

Smart Control



220-240V AC
Input Voltage

50/60Hz
Input Frequency

100W
Rated Power

Product features:

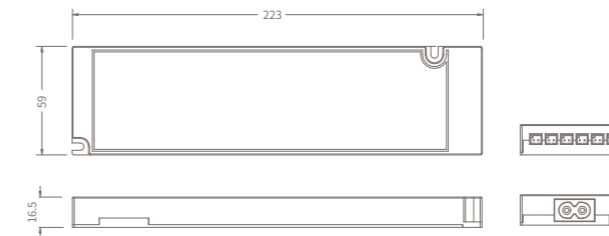
- Input: 220-240VAC 50/60Hz
- Output: 6 output
- Constant Voltage
- C8 plug input
- Built-In connectors for led strip
- Built in connectors for on/off sensors
- Optional a module interface

Standards:

- IEC61347 IEC55015 IEC61000 IEC61547



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YLC100S-12	100W	220-240V AC	12V	8.33A	≥0.9	±5%	88.5%	223x59x16.5mm
YLC100S-24	100W	220-240V AC	24V	4.16A	≥0.9	±5%	88.5%	223x59x16.5mm

YSL30S-S Series

Smart Control
Single Colour



220-240V AC
Input Voltage

50/60Hz
Input Frequency

30W
Rated Power

Product features:

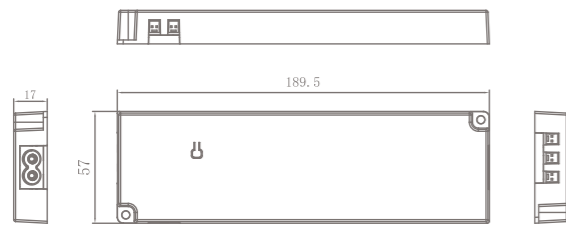
- Input: 220-240VAC 50/60Hz
- C8 plug input
- Output: 5 Output 2 Pin
- Constant Voltage
- Wifi/Remote Control / Single colour
- Short Circuit Protection, Over Current Protection, Over Voltage Protection

Standards:

- IEC61347 IEC55015 IEC61000 IEC61547



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL30S-S-12	30W	220-240V AC	12V	2.5A	≥0.9	±5%	92%	189.5x57x17mm
YSL30S-S-24	30W	220-240V AC	24V	1.25A	≥0.9	±5%	92%	189.5x57x17mm

YSL30S-R Series

Smart Control
CCT / RGB



220-240V AC
Input Voltage

50/60Hz
Input Frequency

30W
Rated Power

Product features:

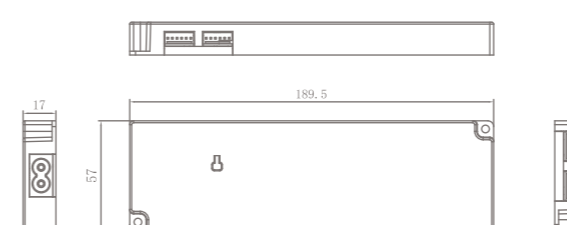
- Input: 220-240VAC 50/60Hz
- C8 plug input
- Output: 4 Output 6 Pin
- Constant Voltage
- Wifi/Remote Control / Single colour
- Short Circuit Protection, Over Current Protection, Over Voltage Protection

Standards:

- IEC61347 IEC55015 IEC61000 IEC61547



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL30S-R-12	30W	220-240V AC	12V	2.5A	≥0.9	±5%	92%	189.5x57x17mm
YSL30S-R-24	30W	220-240V AC	24V	1.25A	≥0.9	±5%	92%	189.5x57x17mm

YSL15T Series

220-240V AC
Input Voltage

50/60Hz
Input Frequency

15/18W
Rated Power



- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



LineType
LED Power Supply

15W-200W

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL15T-12	15W	220-240V AC	12V	1.25A	± 5%	< 1%	88%	160x30x16mm
YSL15T-24	18W	220-240V AC	24V	0.75A	± 5%	< 1%	88%	160x30x16mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL15T-350	15W	220-240V AC	350mA	25-42V	± 5%	88%	160x30x16mm
YSL15T-500	15W	220-240V AC	500mA	17-30V	± 5%	88%	160x30x16mm
YSL15T-700	15W	220-240V AC	700mA	12-21V	± 5%	88%	160x30x16mm

YSL30T Series



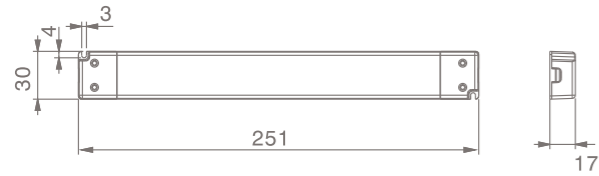
220-240V AC
Input Voltage

50/60Hz
Input Frequency

30/45W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL30T-12	45W	220-240V AC	12V	3.75A	≥0.9	±5%	86%	251x30x17mm
YSL30T-24	45W	220-240V AC	24V	1.875A	≥0.9	±5%	86%	251x30x17mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL30T-500	30W	220-240V AC	500mA	35-60V	≥0.9	±5%	88%	251x30x17mm
YSL30T-700	30W	220-240V AC	700mA	25-42.8V	≥0.9	±5%	88%	251x30x17mm

YSL75T Series



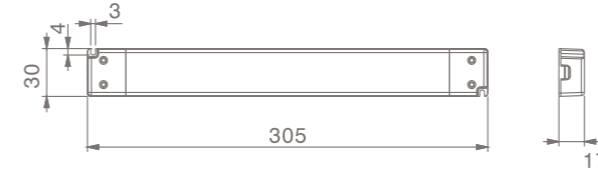
220-240V AC
Input Voltage

50/60Hz
Input Frequency

60/75W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL75T-12	75W	220-240V AC	12V	6.25A	≥0.95	±5%	89%	305x30x17mm
YSL75T-24	75W	220-240V AC	24V	3.125A	≥0.95	±5%	89%	305x30x17mm

YSL100T Series



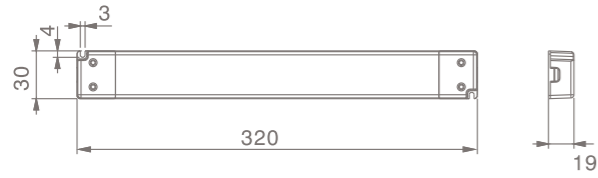
220-240V AC
Input Voltage

50/60Hz
Input Frequency

100/150W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL100T-12	100W	220-240V AC	12V	8.33A	≥ 0.95	± 5%	92%	320x30x19mm
YSL100T-24	100W	220-240V AC	24V	6.25A	≥ 0.95	± 5%	92%	320x30x19mm
YSL100T-36	100W	220-240V AC	36V	2.77A	≥ 0.95	± 5%	92%	320x30x19mm
YSL100T-48	100W	220-240V AC	48V	2.08A	≥ 0.95	± 5%	92%	320x30x19mm
YSL100TH-12	150W	220-240V AC	24V	6.25A	≥ 0.95	± 5%	92%	320x30x19mm

YSL150T/200T Series



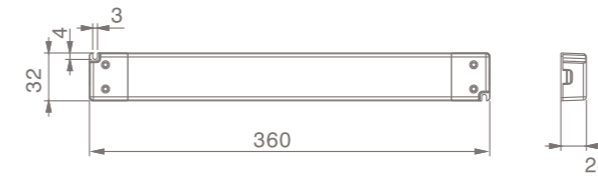
220-240V AC
Input Voltage

50/60Hz
Input Frequency

150/200/220W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL150T-12	150W	220-240V AC	12V	16.6A	≥ 0.95	± 5%	92%	360x32x24mm
YSL150T-24	150W	220-240V AC	24V	8.3A	≥ 0.95	± 5%	92%	360x32x24mm
YSL150T-36	150W	220-240V AC	36V	5.55A	≥ 0.95	± 5%	92%	360x32x24mm
YSL150T-48	150W	220-240V AC	48V	4.16A	≥ 0.95	± 5%	92%	360x32x24mm
YSL200T-24	200W	220-240V AC	24V	8.33A	≥ 0.95	± 5%	92%	360x32x24mm
YSL220T-24	220W	220-240V AC	24V	9.16A	≥ 0.95	± 5%	92%	360x32x24mm

IP44 Super Thin
LED Power Supply

YSL12M Series



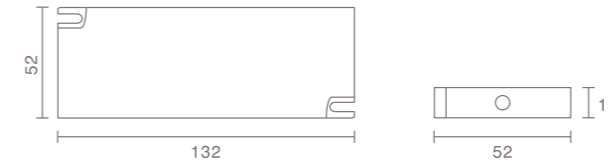
220-240V AC
Input Voltage

50/60Hz
Input Frequency

6/12W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP44

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YSL12M-12	12W	220-240V AC	12V	1A	± 5%	< 1%	85%	132x52x12mm
YSL12M-24	12W	220-240V AC	24V	0.5A	± 5%	< 1%	85%	132x52x12mm

IP44 Super Thin
LED Power Supply

12W-150W

YSL20M Series

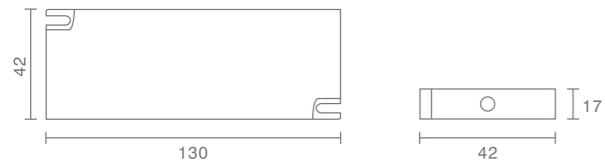
220-240V AC
Input Voltage

50/60Hz
Input Frequency

15/20W
Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP44

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL20M-12	20W	220-240V AC	12V	1.67A	±5%	86%	130x42x17mm
YSL20M-24	20W	220-240V AC	24V	0.83A	±5%	86%	130x42x17mm

YSL50M Series

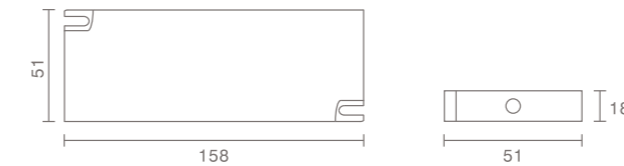
220-240V AC
Input Voltage

50/60Hz
Input Frequency

30/50W
Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP44

Dimensions (mm)



Constant Voltage

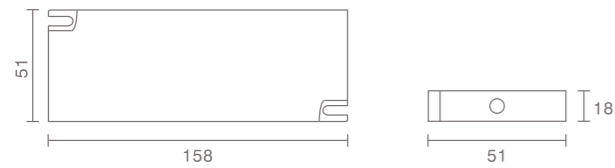
Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL50M-12	50W	220-240V AC	12V	4.16A	≥0.9	±5%	88%	158x51x18mm
YSL50M-24	50W	220-240V AC	24V	2.08A	≥0.9	±5%	88%	158x51x18mm

YSL100M Series

220-240V AC Input Voltage
50/60Hz Input Frequency
75/100W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP44

Dimensions (mm)



Constant Voltage

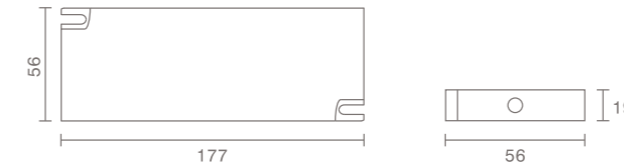
Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL100M-12	100W	220-240V AC	12V	8.3A	≥0.9	±5%	92%	158x51x18mm
YSL100M-24	100W	220-240V AC	24V	4.16A	≥0.9	±5%	92%	158x51x18mm
YSL100M-36	100W	220-240V AC	36V	2.77A	≥0.9	±5%	92%	158x51x18mm
YSL100M-48	100W	220-240V AC	48V	2.08A	≥0.9	±5%	92%	158x51x18mm

YSL150M Series

220-240V AC Input Voltage
50/60Hz Input Frequency
132/150W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP44

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL150M-12	132W	220-240V AC	12V	11A	≥0.95	±5%	92%	177x56x19mm
YSL150M-24	150W	220-240V AC	24V	6.25A	≥0.95	±5%	92%	177x56x19mm
YSL150M-36	150W	220-240V AC	36V	4.16A	≥0.95	±5%	92%	177x56x19mm
YSL150M-48	150W	220-240V AC	48V	3.125A	≥0.95	±5%	92%	177x56x19mm

Waterproof LED Power Supply

6W-200W

Waterproof LED Power Supply

YCL12 Series

220-240V AC
Input Voltage

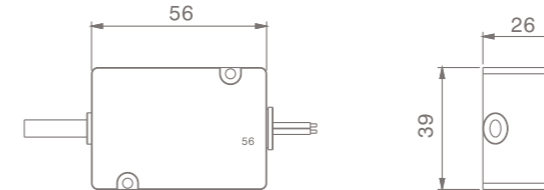
50/60Hz
Input Frequency

12W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

CE SELV RoHS UK CA

Dimensions (mm)



YCL12R Series

220-240V AC
Input Voltage

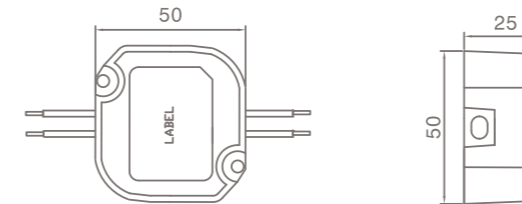
50/60Hz
Input Frequency

12W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

CE SELV RoHS UK CA

Dimensions (mm)



Constant Voltage

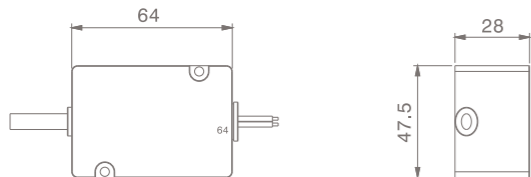
Model	Power (max.)	Input Voltage	Output Voltage (max.)	Voltage Tolerance	Ripple (p-p)	Efficiency	Dimensions (LxWxH)
YCL12-V	12W	220-240V AC	12V/24V	± 5%	< 1%	82%	56x39x26mm
YCL12R-V	12W	220-240V AC	12V/24V	± 5%	< 1%	82%	50x50x25mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current (max.)	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL12-350	12W	220-240V AC	350mA	20-34V	± 5%	82%	56x39x26mm
YCL12R-500	12W	220-240V AC	500mA	14-24V	± 5%	82%	50x50x25mm



Dimensions (mm)



YCL20 Series

220-240V AC Input Voltage **50/60Hz** Input Frequency **20W** Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67



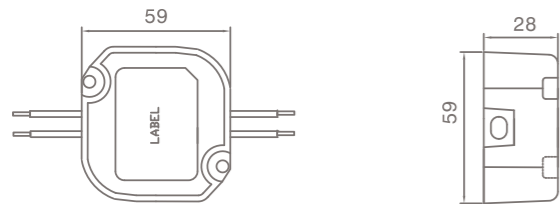
YCL20R Series

220-240V AC Input Voltage **50/60Hz** Input Frequency **20W** Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage (max.)	Voltage Tolerance	Current Pipple & Noise (p-p)	Efficiency	Dimensions (LxWxH)
YCL20-V	20W	220-240V AC	12V/24V	± 5%	< 1%	86%	64x47.5x28mm
YCL20R-V	20W	220-240V AC	12V/24V	± 5%	< 1%	86%	59x59x28mm

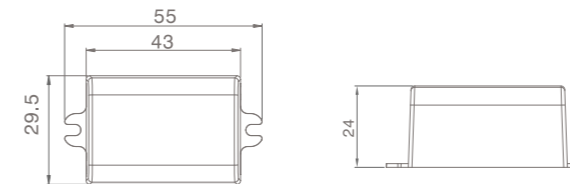
YCL6 Series

220-240V AC Input Voltage **50/60Hz** Input Frequency **6W** Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP66



Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Riple (P-P)	Efficiency	Dimensions (LxWxH)
YCL6-12	6W	220-240V AC	12V	0.5A	± 5%	< 1%	79%	55x29.5x24mm
YCL6-24	6W	220-240V AC	24V	0.25A	± 5%	< 1%	79%	55x29.5x24mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL6-350	6W	220-240V AC	350mA	10-17V	± 5%	85%	55x29.5x24mm
YCL6-500	6W	220-240V AC	500mA	7-12V	± 5%	85%	55x29.5x24mm
YCL6-700	6W	220-240V AC	700mA	5-8.5V	± 5%	85%	55x29.5x24mm

YCL15 Series



220-240V AC
Input Voltage

50/60Hz
Input Frequency

18W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP66

Dimensions (mm)



CE SELV RoHS UK CA

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL15-12	18W	220-240V AC	12V	1.5A	± 5%	86%	130x25x21mm
YCL15-24	18W	220-240V AC	24V	0.75A	± 5%	86%	130x25x21mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL15-350	18W	220-240V AC	350mA	30-51V	± 5%	88%	130x25x21mm
YCL15-500	18W	220-240V AC	500mA	20-36V	± 5%	88%	130x25x21mm
YCL15-700	18W	220-240V AC	700mA	15-25.7V	± 5%	88%	130x25x21mm

YCL24 Series



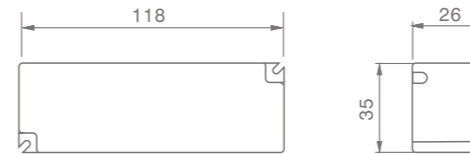
220-240V AC
Input Voltage

50/60Hz
Input Frequency

24W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



DEKRA CE SELV RoHS UK CA

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
YCL24-12	24W	220-240V AC	12V	2A	± 5%	< 1%	86%	118x35x26mm
YCL24-24	24W	220-240V AC	24V	1A	± 5%	< 1%	86%	118x35x26mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL24-350	24W	220-240V AC	350mA	40-68V	± 5%	88%	118x35x26mm
YCL24-500	24W	220-240V AC	500mA	28-48V	± 5%	88%	118x35x26mm
YCL24-700	24W	220-240V AC	700mA	20-34V	± 5%	88%	118x35x26mm

YCL40 Series



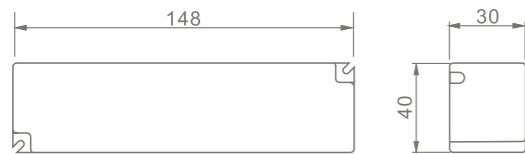
220-240V AC
Input Voltage

50/60Hz
Input Frequency

40W
Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL40-12	40W	220-240V AC	12V	3.33A	≥0.9	±5%	86%	148x40x30mm
YCL40-24	40W	220-240V AC	24V	1.66A	≥0.9	±5%	86%	148x40x30mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL40-500	40W	220-240V AC	500mA	47-80V	≥0.9	±5%	88%	148x40x30mm
YCL40-700	40W	220-240V AC	700mA	34-57V	≥0.9	±5%	88%	148x40x30mm
YCL40-1050	40W	220-240V AC	1050mA	22-38V	≥0.9	±5%	88%	148x40x30mm

YCL60 Series



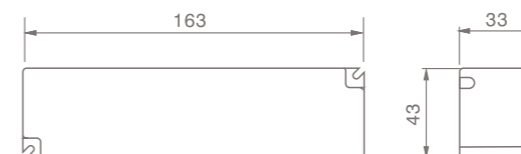
220-240V AC
Input Voltage

50/60Hz
Input Frequency

60W
Rated Power

- Safety standard: EN61347-1,EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL60-12	60W	220-240V AC	12V	5A	≥0.9	±5%	90%	163x43x33mm
YCL60-24	60W	220-240V AC	24V	2.5A	≥0.9	±5%	90%	163x43x33mm
YCL60-36	60W	220-240V AC	36V	1.66A	≥0.9	±5%	90%	163x43x33mm
YCL60-48	60W	220-240V AC	48V	1.25A	≥0.9	±5%	90%	163x43x33mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL60-700	60W	220-240V AC	700mA	50-85V	≥0.9	±5%	90%	163x43x33mm
YCL60-1050	60W	220-240V AC	1050mA	34-57V	≥0.9	±5%	90%	163x43x33mm
YCL60-1400	60W	220-240V AC	1400mA	25-42V	≥0.9	±5%	90%	163x43x33mm

YCL100 Series



220-240V AC Input Voltage
50/60Hz Input Frequency
100W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



DEKRA CE SELV RoHS UK CA

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL100-12	100W	220-240V AC	12V	8.33A	≥0.9	±5%	92%	190x52x37mm
YCL100-24	100W	220-240V AC	24V	4.16A	≥0.9	±5%	92%	190x52x37mm
YCL100-36	100W	220-240V AC	36V	2.77A	≥0.9	±5%	92%	190x52x37mm
YCL100-48	100W	220-240V AC	48V	2.08A	≥0.9	±5%	92%	190x52x37mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL100-700	100W	220-240V AC	700mA	84-142V	≥0.9	±5%	92%	190x52x37mm
YCL100-1050	100W	220-240V AC	1050mA	60-95V	≥0.9	±5%	92%	190x52x37mm
YCL100-1400	100W	220-240V AC	1400mA	42-71V	≥0.9	±5%	92%	190x52x37mm

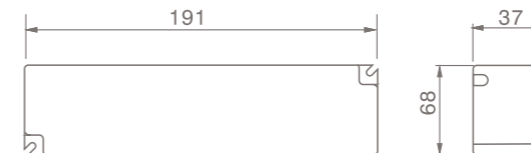
YCL150 Series



220-240V AC Input Voltage
50/60Hz Input Frequency
150/200W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



DEKRA CE SELV RoHS UK CA

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL150-12	200W	220-240V AC	12V	16.6A	≥0.9	±5%	92%	191x68x37mm
YCL150-24	200W	220-240V AC	24V	8.3A	≥0.9	±5%	92%	191x68x37mm
YCL150-36	200W	220-240V AC	36V	5.5A	≥0.9	±5%	92%	191x68x37mm
YCL150-48	200W	220-240V AC	48V	4.16A	≥0.9	±5%	92%	191x68x37mm

Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YCL150-1050	150W	220-240V AC	1050mA	84-142V	≥0.9	±5%	92%	191x68x37mm
YCL150-2100	150W	220-240V AC	2100mA	42-71V	≥0.9	±5%	92%	191x68x37mm

YSCL40 Series

220-240V AC
Input Voltage

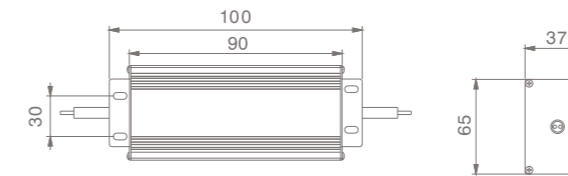
50/60Hz
Input Frequency

40W
Rated Power



- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Waterproof
LED Power Supply

40W-350W

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL40-12	40W	220-240V AC	12V	3.3A	≥0.9	±5%	90%	100x65x37mm
YSCL40-24	40W	220-240V AC	24V	1.66A	≥0.9	±5%	90%	100x65x37mm

YSCL60 Series



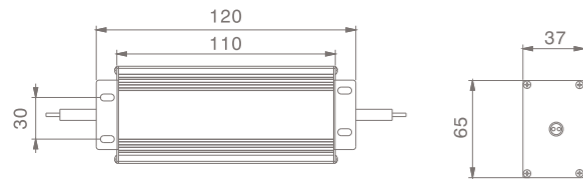
220-240V AC
Input Voltage

50/60Hz
Input Frequency

60W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL60-12	60W	220-240V AC	12V	5A	≥0.9	±5%	90%	120x65x37mm
YSCL60-24	60W	220-240V AC	24V	2.5A	≥0.9	±5%	90%	120x65x37mm
YSCL60-36	60W	220-240V AC	36V	1.6A	≥0.9	±5%	90%	120x65x37mm
YSCL60-48	60W	220-240V AC	48V	1.25A	≥0.9	±5%	90%	120x65x37mm

YSCL100 Series



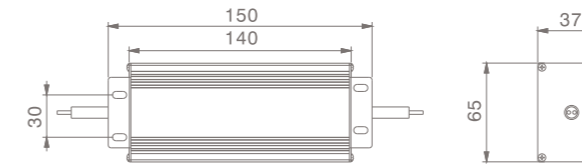
220-240V AC
Input Voltage

50/60Hz
Input Frequency

100W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL100-12	100W	220-240V AC	12V	8.33A	≥0.95	±5%	92%	150x65x37mm
YSCL100-24	100W	220-240V AC	24V	4.16A	≥0.95	±5%	92%	150x65x37mm
YSCL100-36	100W	220-240V AC	36V	2.77A	≥0.95	±5%	92%	150x65x37mm
YSCL100-48	100W	220-240V AC	48V	2.08A	≥0.95	±5%	92%	150x65x37mm

YSCL150 Series



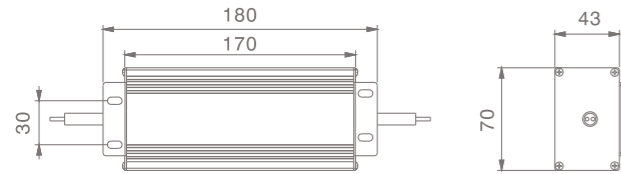
220-240V AC
Input Voltage

50/60Hz
Input Frequency

150W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL150-12	150W	220-240V AC	12V	12.5A	≥0.95	±5%	92%	180x70x43mm
YSCL150-24	150W	220-240V AC	24V	6.25A	≥0.95	±5%	92%	180x70x43mm
YSCL150-36	150W	220-240V AC	36V	4.16A	≥0.95	±5%	92%	180x70x43mm
YSCL150-48	150W	220-240V AC	48V	3.125A	≥0.95	±5%	92%	180x70x43mm

YSCL200 Series



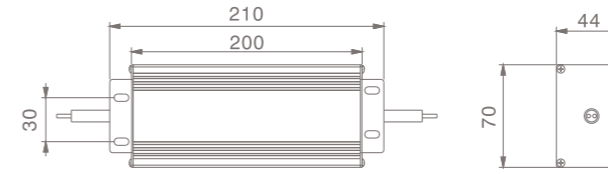
220-240V AC
Input Voltage

50/60Hz
Input Frequency

200W
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL200-12	200W	220-240V AC	12V	16.7A	≥0.95	±5%	92%	210x70x44mm
YSCL200-24	200W	220-240V AC	24V	8.3A	≥0.95	±5%	92%	210x70x44mm
YSCL200-36	200W	220-240V AC	36V	5.55A	≥0.95	±5%	92%	210x70x44mm
YSCL200-48	200W	220-240V AC	48V	4.16A	≥0.95	±5%	92%	210x70x44mm

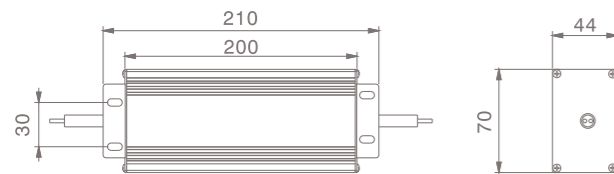
YSCL250 Series



220-240V AC Input Voltage
50/60Hz Input Frequency
250W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimension (LxWxH)
YSCL250-12	250W	220-240V AC	12V	20.8A	≥0.95	±5%	92%	210x70x44mm
YSCL250-24	250W	220-240V AC	24V	10.4A	≥0.95	±5%	92%	210x70x44mm
YSCL250-36	250W	220-240V AC	36V	6.9A	≥0.95	±5%	92%	210x70x44mm
YSCL250-48	250W	220-240V AC	48V	5.2A	≥0.95	±5%	92%	210x70x44mm

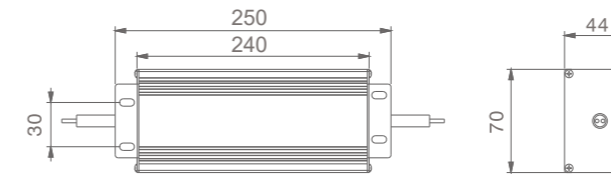
YSCL360 Series



220-240V AC Input Voltage
50/60Hz Input Frequency
350W Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP67

Dimensions (mm)



CE SELV RoHS UK

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL360-12	300W	220-240V AC	12V	25A	≥0.95	±5%	92%	250x70x44mm
YSCL360-24	360W	220-240V AC	24V	15A	≥0.95	±5%	92%	250x70x44mm
YSCL360-36	360W	220-240V AC	36V	10A	≥0.95	±5%	92%	250x70x44mm
YSCL360-48	360W	220-240V AC	48V	7.5A	≥0.95	±5%	92%	250x70x44mm

DLCV-45 Series



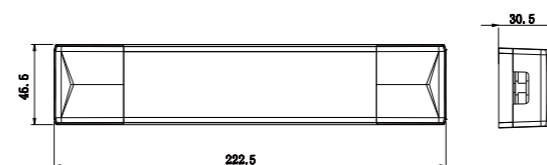
Dimmable
LED Power Supply

10W-100W

220-240V AC Input Voltage **50/60Hz** Input Frequency **30/45W** Rated Power

- DALI-2& PUSH (2 in 1) Dimming
- 0-10V available
- Dimming range:1-100%
- DALI-2 Certified
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)	Dimming Type
DLCV-30-12	30W	220-240V AC	12V	2.5A	± 5%	88%	222.5x45.5x30.5mm	Dali&Push
DLCV-30-24	30W	220-240V AC	24V	1.25A	± 5%	88%	222.5x45.5x30.5mm	Dali&Push
DLCV-45-12	45W	220-240V AC	12V	3.75A	± 5%	88%	222.5x45.5x30.5mm	0-10V
DLCV-45-24	45W	220-240V AC	24V	1.875A	± 5%	88%	222.5x45.5x30.5mm	0-10V

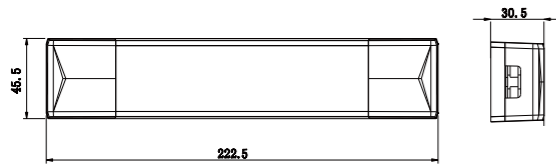
DLCV-75 Series



220-240V AC Input Voltage **50/60Hz** Input Frequency **60/75W** Rated Power

- DALI-2& PUSH (2 in 1) Dimming
- 0-10V available
- Dimming range:1-100%
- DALI-2 Certified
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)	Dimming Type
DLCV-60-12	60W	220-240V AC	12V	5A	± 5%	88%	222.5x45.5x30.5mm	Dali&Push
DLCV-60-24	60W	220-240V AC	24V	2.5A	± 5%	88%	222.5x45.5x30.5mm	Dali&Push
DLCV-75-12	75W	220-240V AC	12V	6.25A	± 5%	88%	222.5x45.5x30.5mm	Dali&Push
DLCV-75-24	75W	220-240V AC	24V	3.125A	± 5%	88%	222.5x45.5x30.5mm	Dali&Push

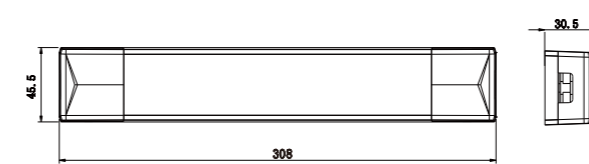
DLCV-100 Series



220-240V AC Input Voltage **50/60Hz** Input Frequency **100W** Rated Power

- DALI-2& PUSH (2 in 1) Dimming
- 0-10V available
- Dimming range:1-100%
- DALI-2 Certified
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)	Dimming Type
DLCV-100-12	100W	220-240V AC	12V	8.33A	± 5%	90%	308x45.5x30.5mm	Dali&Push
DLCV-100-24	100W	220-240V AC	24V	4.16A	± 5%	90%	308x45.5x30.5mm	Dali&Push

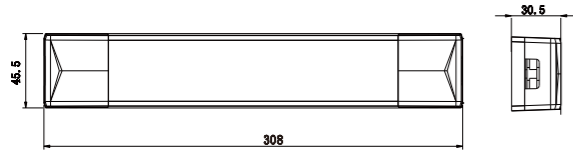
DLCV-150 Series



220-240V AC Input Voltage **50/60Hz** Input Frequency **150W** Rated Power

- DALI-2& PUSH (2 in 1) Dimming
- 0-10V available
- Dimming range:1-100%
- DALI-2 Certified
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)	Dimming Type
DLCV-150-12	150W	220-240V AC	12V	12.5A	± 5%	92%	308x45.5x30.5mm	Dali&Push
DLCV-150-24	150W	220-240V AC	24V	6.25A	± 5%	92%	308x45.5x30.5mm	Dali&Push

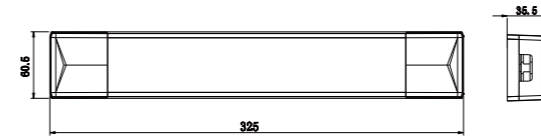
DLCV-200 Series



220-240V AC Input Voltage **50/60Hz** Input Frequency **200/250W** Rated Power

- DALI-2& PUSH (2 in 1) Dimming
- 0-10V available
- Dimming range:1-100%
- DALI-2 Certified
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Efficiency	Dimensions (LxWxH)	Dimming Type
DLCV-200-24	200W	220-240V AC	24V	8.33A	± 5%	94%	325x60.5x35.5mm	Dali&Push
DLCV-250-24	250W	220-240V AC	24V	10.4A	± 5%	94%	325x60.5x35.5mm	Dali&Push

YSL15-D Series

TRIAC Dimming Mode



220-240V AC
Input Voltage

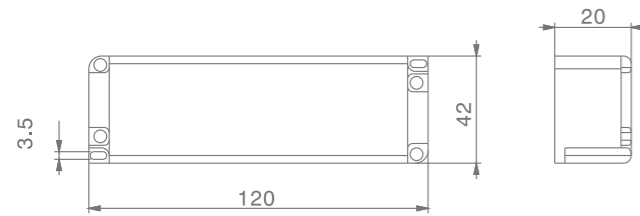
50/60Hz
Input Frequency

10W
Rated Power

- Dimming with leading edge and trailing edge
- Smooth dimming compatible with most dimmers
- Safety standard: EN61347-1, EN61347-2
- EMI standard: EN55015
- EMS standard: EN61547
- Harmonic: EN61000-3-2
- Directive 2009/125/EC
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

CE SELV RoHS UK

Dimensions (mm)



Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL15D-350	10W	220-240V AC	350mA	10-18V	≥0.9	±5%	85%	120x42x20mm
YSL15D-500	10W	220-240V AC	500mA	10-20V	≥0.9	±5%	85%	120x42x20mm
YSL15D-700	10W	220-240V AC	700mA	8-14V	≥0.9	±5%	85%	120x42x20mm

YSL36-D Series

TRIAC Dimming Mode



220-240V AC
Input Voltage

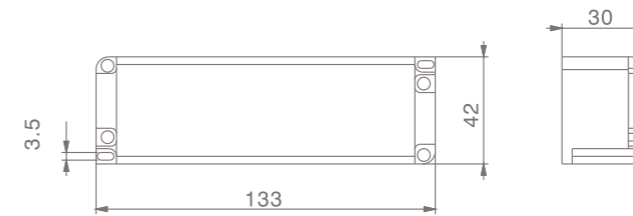
50/60Hz
Input Frequency

18W
Rated Power

- Dimming with leading edge and trailing edge
- Smooth dimming compatible with most dimmers
- Safety standard: EN61347-1, EN61347-2
- EMI standard: EN55015
- EMS standard: EN61547
- Harmonic: EN61000-3-2
- Directive 2009/125/EC
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

CE SELV RoHS UK

Dimensions (mm)



Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL36D-350	18W	220-240V AC	350mA	40-51V	≥0.9	±5%	85%	133x42x30mm
YSL36D-500	18W	220-240V AC	500mA	30-36V	≥0.9	±5%	85%	133x42x30mm
YSL36D-700	18W	220-240V AC	700mA	20-25V	≥0.9	±5%	85%	133x42x30mm

YSL80-D Series

TRIAC Dimming Mode



220-240V AC
Input Voltage

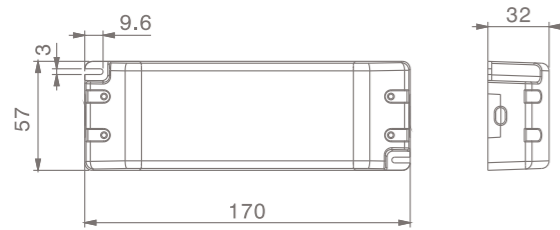
50/60Hz
Input Frequency

40W
Rated Power

- Dimming with leading edge and trailing edge
- Smooth dimming compatible with most dimmers
- Safety standard: EN61347-1, EN61347-2
- EMI standard: EN55015
- EMS standard: EN61547
- Harmonic: EN61000-3-2
- Directive 2009/125/EC
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

CE SELV RoHS UK CB

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL80-D	40W	220-240V AC	12V	3.33A	≥0.9	±5%	85%	170x57x32mm
YSL80-D	40W	220-240V AC	24V	1.66A	≥0.9	±5%	85%	170x57x32mm

YSL80H-D Series

TRIAC Dimming Mode



220-240V AC
Input Voltage

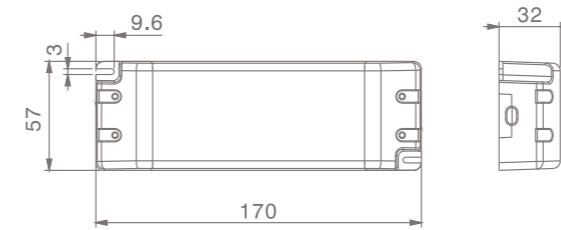
50/60Hz
Input Frequency

75W
Rated Power

- Dimming with leading edge and trailing edge
- Smooth dimming compatible with most dimmers
- Safety standard: EN61347-1, EN61347-2
- EMI standard: EN55015
- EMS standard: EN61547
- Harmonic: EN61000-3-2
- Directive 2009/125/EC
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

CE SELV RoHS UK CB

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL80H-D	75W	220-240V AC	12V	6.25A	≥0.9	±5%	85%	170x57x32mm
YSL80H-D	75W	220-240V AC	24V	3.125A	≥0.9	±5%	85%	170x57x32mm

YSL150-D Series

TRIAC Dimming Mode



220-240V AC
Input Voltage

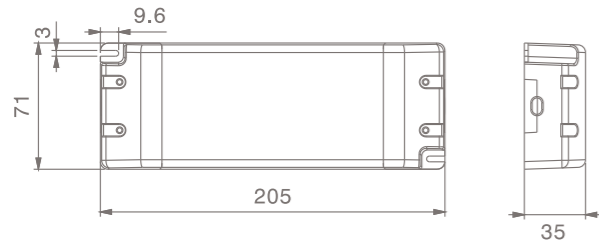
50/60Hz
Input Frequency

100W
Rated Power

- Dimming with leading edge and trailing edge
- Smooth dimming compatible with most dimmers
- Safety standard: EN61347-1, EN61347-2
- EMI standard: EN55015
- EMS standard: EN61547
- Harmonic: EN61000-3-2
- Directive 2009/125/EC
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

CE SELV RoHS UK

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSL150-D	100W	220-240V AC	12V	8.3A	≥ 0.9	± 5%	85%	205x71x35mm
YSL150-D	100W	220-240V AC	24V	4.16A	≥ 0.9	± 5%	85%	205x71x35mm

YSCL30/60DV Series

Push Dimming



220-240V AC
Input Voltage

50/60Hz
Input Frequency

30W/60W
Rated Power

- Push dimming constant voltage drivers
- Push Dimming
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

CE SELV RoHS UK

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL30DV-12	30W	220-240V AC	12V	2.5A	≥ 0.9	± 5%	92%	220x30x28mm
YSCL30DV-24	30W	220-240V AC	24V	1.25A	≥ 0.9	± 5%	92%	220x30x28mm
YSCL60DV-12	60W	220-240V AC	12V	5A	≥ 0.9	± 5%	92%	280x30x28mm
YSCL60DV-24	60W	220-240V AC	24V	2.5A	≥ 0.9	± 5%	92%	280x30x28mm

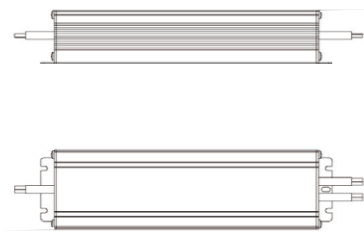
YSCL100/150DV Series Push Dimming



220-240V AC Input Voltage **50/60Hz** Input Frequency **100W/150W** Rated Power

- Push dimming constant voltage drivers
- Push Dimming
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



CE SELV RoHS UK CA

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL100DV-12	100W	220-240V AC	12V	8.33A	≥0.9	±5%	92%	200x70x47mm
YSCL100DV-24	100W	220-240V AC	24V	4.16A	≥0.9	±5%	92%	200x70x47mm
YSCL150DV-12	150W	220-240V AC	12V	12.5A	≥0.9	±5%	92%	240x70x47mm
YSCL150DV-24	150W	220-240V AC	24V	6.25A	≥0.9	±5%	92%	240x70x47mm

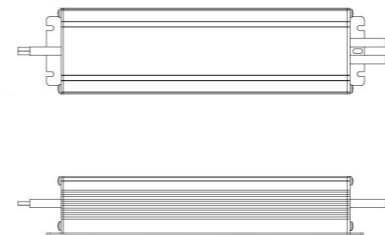
YSCL200/300DV Series Push Dimming



220-240V AC Input Voltage **50/60Hz** Input Frequency **200W/300W** Rated Power

- Push dimming constant voltage drivers
- Push Dimming
- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



CE SELV RoHS UK CA

Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	PF	Voltage Tolerance	Efficiency	Dimensions (LxWxH)
YSCL200DV-12	200W	220-240V AC	12V	16.67A	≥0.9	±5%	92%	260x70x47mm
YSCL200DV-24	200W	220-240V AC	24V	8.33A	≥0.9	±5%	92%	260x70x47mm
YSCL300DV-12	300W	220-240V AC	12V	25A	≥0.9	±5%	92%	300x70x47mm
YSCL300DV-24	300W	220-240V AC	24V	12.5A	≥0.9	±5%	92%	300x70x47mm

SLCV-40 Series

100-277V AC
Input Voltage

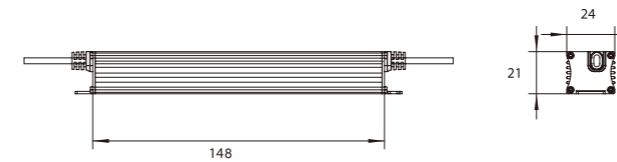
50/60Hz
Input Frequency

40W
Rated Power



- LINEAGE Constant Voltage Drivers
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- UL Class P

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
SLCV-40-12	40W	100-277V AC	12V	3.3A	± 5%	< 1%	88%	148x24x21mm
SLCV-40-24	40W	100-277V AC	24V	1.67A	± 5%	< 1%	88%	148x24x21mm
SLCV-40-36	40W	100-277V AC	36V	1.11A	± 5%	< 1%	88%	148x24x21mm
SLCV-40-48	40W	100-277V AC	48V	0.83A	± 5%	< 1%	88%	148x24x21mm

**LINEAGE Series
Constant Voltage
Drivers**

DRIVE SMART LIGHTING

SLCV-60 Series



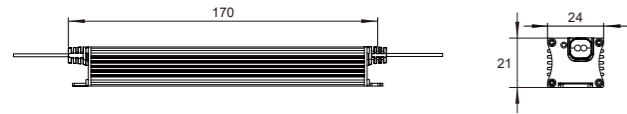
100-277V AC
Input Voltage

50/60Hz
Input Frequency

60W
Rated Power

- LINEAGE Constant Voltage Drivers
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- UL Class P

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
SLCV-60-12	60W	100-277V AC	12V	5A	±5%	<1%	88%	170x24x21mm
SLCV-60-24	60W	100-277V AC	24V	2.5A	±5%	<1%	88%	170x24x21mm
SLCV-60-36	60W	100-277V AC	36V	1.67A	±5%	<1%	88%	170x24x21mm
SLCV-60-48	60W	100-277V AC	48V	1.25A	±5%	<1%	88%	170x24x21mm

SLCV-100 Series



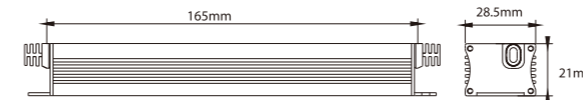
100-277V AC
Input Voltage

50/60Hz
Input Frequency

100W
Rated Power

- LINEAGE Constant Voltage Drivers
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- UL Class P

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
SLCV-100-12	100W	100-277V AC	12V	8.3A	±5%	<1%	91%	165x28.5x21mm
SLCV-100-24	100W	100-277V AC	24V	4.16A	±5%	<1%	91%	165x28.5x21mm
SLCV-100-36	100W	100-277V AC	36V	2.7A	±5%	<1%	91%	165x28.5x21mm
SLCV-100-48	100W	100-277V AC	48V	2.08A	±5%	<1%	91%	165x28.5x21mm

SLCV-60-D Series

0-10V Dimming



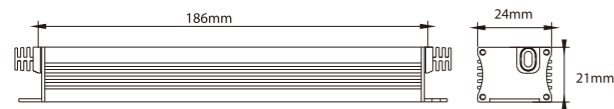
100-277V AC
Input Voltage

50/60Hz
Input Frequency

40/60W
Rated Power

- LINEAGE 0-10V Dimming Constant Voltage Drivers
- 0-10V Dimming
- Dimming range: 1-100%
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
SLCV-40-12-D	40W	100-277V AC	12V	3.3A	± 5%	< 1%	88%	186x24x21mm
SLCV-40-24-D	40W	100-277V AC	24V	1.67A	± 5%	< 1%	88%	186x24x21mm
SLCV-40-36-D	40W	100-277V AC	36V	1.11A	± 5%	< 1%	88%	186x24x21mm
SLCV-40-48-D	40W	100-277V AC	48V	0.83A	± 5%	< 1%	88%	186x24x21mm
SLCV-60-12-D	60W	100-277V AC	12V	5A	± 5%	< 1%	88%	186x24x21mm
SLCV-60-24-D	60W	100-277V AC	24V	2.5A	± 5%	< 1%	88%	186x24x21mm
SLCV-60-36-D	60W	100-277V AC	36V	1.67A	± 5%	< 1%	88%	186x24x21mm
SLCV-60-48-D	60W	100-277V AC	48V	1.25A	± 5%	< 1%	88%	186x24x21mm

SLCV-100-D Series

0-10V Dimming



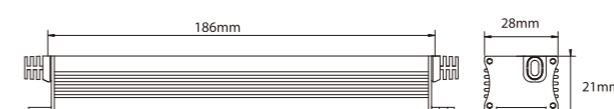
100-277V AC
Input Voltage

50/60Hz
Input Frequency

100W
Rated Power

- LINEAGE 0-10V Dimming Constant Voltage Drivers
- 0-10V Dimming
- Dimming range: 1-100%
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Voltage

Model	Power (max.)	Input Voltage	Output Voltage	Output Current (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
SLCV-100-12-D	100W	100-277V AC	12V	8.3A	± 5%	< 1%	92%	186x28x21mm
SLCV-100-24-D	100W	100-277V AC	24V	4.16A	± 5%	< 1%	92%	186x28x21mm
SLCV-100-36-D	100W	100-277V AC	36V	2.7A	± 5%	< 1%	92%	186x28x21mm
SLCV-100-48-D	100W	100-277V AC	48V	2.08A	± 5%	< 1%	92%	186x28x21mm

CDCP-40 Series



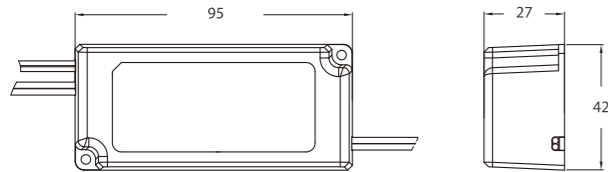
100-277V AC
Input Voltage

50/60Hz
Input Frequency

40W
Rated Power

- PINNACEL Tri-Mode Dimming Constant Current Drivers
- Compatible with TRIAC (forward-phase or leading-edge) / ELV (reverse-phase or trailing-edge) and 0-10 V dimmers
- Dimming range:5-100%
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
CDCP-40-0700-28	20W	100-277V AC	700mA	28V	± 5%	< 1%	85%	95x42x27mm
CDCP-40-0900-33	30W	100-277V AC	900mA	33V	± 5%	< 1%	85%	95x42x27mm
CDCP-40-0800-50	40W	100-277V AC	800mA	50V	± 5%	< 1%	85%	95x42x27mm
CDCP-40-0900-44	40W	100-277V AC	900mA	44V	± 5%	< 1%	85%	95x42x27mm
CDCP-40-1400-28	40W	100-277V AC	1400mA	28V	± 5%	< 1%	85%	95x42x27mm

* Output current can be customized

CDCP-60 Series



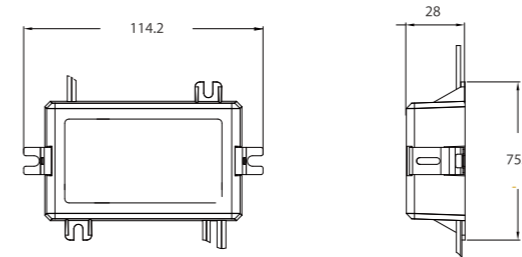
100-277V AC
Input Voltage

50/60Hz
Input Frequency

60W
Rated Power

- PINNACEL Tri-Mode Dimming Constant Current Drivers
- Compatible with TRIAC (forward-phase or leading-edge) / ELV (reverse-phase or trailing-edge) and 0-10 V dimmers
- TRIAC and ELV dimming only at 120 Vac
- Dimming range:5-100%
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance

Dimensions (mm)



Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
CDCP-60-0700-42	30W	100-277V AC	700mA	42V	± 5%	< 1%	85%	114.2x75.5x28mm
CDCP-60-0900-44	40W	100-277V AC	900mA	44V	± 5%	< 1%	85%	114.2x75.5x28mm
CDCP-60-0800-62	50W	100-277V AC	800mA	62V	± 5%	< 1%	85%	114.2x75.5x28mm
CDCP-60-1050-57	60W	100-277V AC	1050mA	57V	± 5%	< 1%	85%	114.2x75.5x28mm
CDCP-60-1400-42	60W	100-277V AC	1400mA	42V	± 5%	< 1%	85%	114.2x75.5x28mm

* Output current can be customized

CDCM-60 Series



100-277V AC
Input Voltage

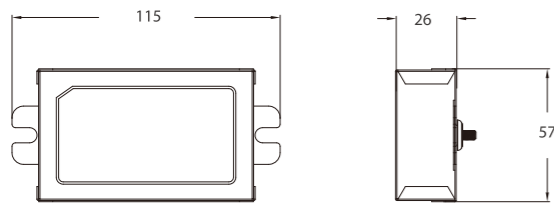
50/60Hz
Input Frequency

40/60W
Rated Power

- PINNACEL Tri-Mode Dimming Constant Current Drivers
- Compatible with TRIAC (forward-phase or leading-edge) / ELV (reverse-phase or trailing-edge) and 0-10 V dimmers
- TRIAC and ELV dimming only at 120 Vac
- Dimming range:5-100%
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance



Dimensions (mm)



Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
CDCM-60-0650-46	30W	100-277V AC	650mA	46V	± 5%	< 1%	85%	115x57x26mm
CDCM-60-0700-42	30W	100-277V AC	700mA	42V	± 5%	< 1%	85%	115x57x26mm
CDCM-60-0900-55	50W	100-277V AC	900mA	55V	± 5%	< 1%	85%	115x57x26mm
CDCM-60-1050-57	60W	100-277V AC	1050mA	57V	± 5%	< 1%	85%	115x57x26mm
CDCM-60-1400-42	60W	100-277V AC	1400mA	42V	± 5%	< 1%	85%	115x57x26mm

* Output current can be customized

CDCM-120 Series



100-277V AC
Input Voltage

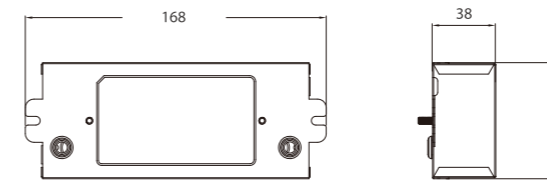
50/60Hz
Input Frequency

120W
Rated Power

- PINNACEL Tri-Mode Dimming Constant Current Drivers
- Compatible with TRIAC (forward-phase or leading-edge) / ELV (reverse-phase or trailing-edge) and 0-10 V dimmers
- TRIAC and ELV dimming only at 120 Vac
- Dimming range:5-100%
- Safety standard: EN61347-1, EN61347-2-13,
- UL8750+1310 CAN/CSA C22.2 No.250.13
- FCC CFR Title 47 Part 15
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection:Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance



Dimensions (mm)



Constant Current

Model	Power (max.)	Input Voltage	Output Current	Output Voltage (max.)	Voltage Tolerance	Ripple (P-P)	Efficiency	Dimensions (LxWxH)
CDCM-120-0700-85	60W	100-277V AC	700mA	85V	± 5%	< 1%	85%	168x67x38mm
CDCM-120-1400-42	60W	100-277V AC	1400mA	42V	± 5%	< 1%	85%	168x67x38mm
CDCM-120-1400-57	80W	100-277V AC	1400mA	57V	± 5%	< 1%	85%	168x67x38mm
CDCM-120-1050-84	90W	100-277V AC	1050mA	84V	± 5%	< 1%	85%	168x67x38mm
CDCM-120-2100-45	100W	100-277V AC	2100mA	45V	± 5%	< 1%	85%	168x67x38mm
CDCM-120-2700-42	120W	100-277V AC	2700mA	42V	± 5%	< 1%	85%	168x67x38mm

* Output current can be customized



Model: YEL50

Rated Power: 50W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 99x82x30mm



Model: YEL200

Rated Power: 200W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 179x99x30mm



Model: YEL75

Rated Power: 75W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 99x97x30mm



Model: YEL350

Rated Power: 350W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 215x115x30mm



Model: YEL100

Rated Power: 100W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 129x97x30mm



Model: YEL450

Rated Power: 450W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 215x115x30mm



Model: YEL150

Rated Power: 150W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 159x97x30mm



Model: YEL600

Rated Power: 600W
Input: 100-240V AC 50/60Hz
Protection: Short Circuit, OCP OVP
Output: 5-48V
Dimension: 241x106x39.7mm



Model: YSI 20

Rated Power: 25W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 98x58x37mm



Model: YSI 150

Rated Power: 150W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 160x98x42mm



Model: YSI 36

Rated Power: 60W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 110x78x37mm



Model: YSI 200

Rated Power: 200W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 200x110x50mm



Model: YSI 80

Rated Power: 100W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 130x98x40mm



Model: YSI 240

Rated Power: 240W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 200x110x50mm



Model: YSI 120

Rated Power: 120W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 160x98x42mm



Model: YSI 360

Rated Power: 360W
Input: 90-264V AC 50/60Hz
Optional Backup Battery
Protection: Short Circuit, OCP, OVP
Output: 5-48V
Dimension: 215x115x50mm

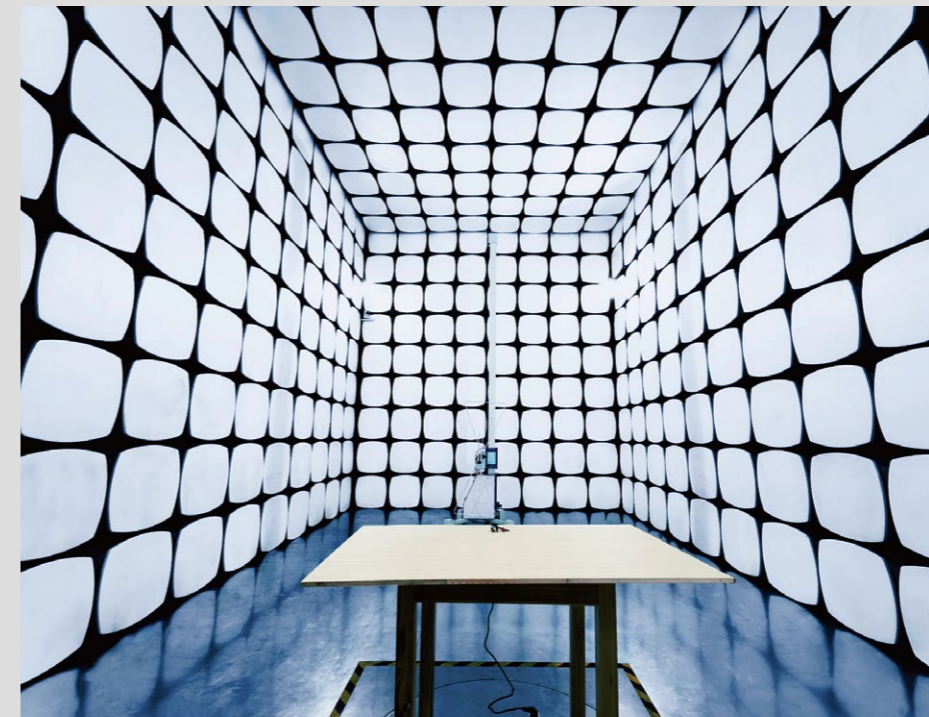
Workshops & Equipment



Automatic Injection Molding Workshop



SMT Workshop



Automatic Transformer Assembling Lines

EMC Lab



Testing & Verification Center



Automatic Encapsulating Lines



DIP Workshop



Automatic Burn-in Test Workshop