0-10V/1-10V Dimmable Driver

10/20/40/60W Series Constant Current

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TURN OFF HIGH VOLTAGE POWER AT CIRCUIT BREAKER

Read warnings carefully and follow all installation instructions.

IP20 SELV

- Please check the product before installation;
- Do not install the product if it is founded broken;
- The product must be installed by a qualified electrical installer;
- In order to avoid the damage of the product, keep the accessory to the place away from children;
- Protect the lifespan of this product by installing drivers in well-ventilated area and free of excessive heat and gases.

QUICK SPEC

Input	100-277VAC
Output Type	Constant Current (DIP Multi-Current) *See below tabel
Dimming Capacity	1-100%
Dimming Type	0-10V/1-10V dimming

INCLUDE MODELS

Model Name	Max Power	Size (mm)	N.W. (kg)	IP
ELED-10-C100/450V	10W	135*30*20	0.07	IP20
ELED-20-C250/700V	20W	159.5*43*20	0.12	IP20
ELED-40-C300/1400V	40W	171.5*54*20	0.23	IP20
ELED-60-C600/2100V	60W	192.5*62*24	0.35	IP20

DIP MULTIPLE CURRENT FORM

Note: The default is minimum current.

ELED-10-C100/450V



DIP 1 2 3	▮▮▮	▮▯▮	▮▯▯	▯▮▮	▯▮▯	▯▯▮	▯▯▯
ON / OFF	100mA	150mA	200mA	250mA	300mA	350mA	400mA	450mA
	3-42V	3-42V	3-42V	3-40V	3-33V	3-29V	3-25V	3-22V
Rated power	4.2W	6.3W	8.4W	10W	10W	10W	10W	10W
Full Load Efficiency	78%	78%	78%	78%	78%	78%	78%	78%

ELED-20-C250/700V



DIP 1 2 3	▯▯▯	▯▯▮	▯▮▯	▯▮▮	▮▯▯	▮▯▮	▮▮▯	▮▮▮
ON / OFF	250mA	350mA	400mA	450mA	500mA	550mA	600mA	700mA
	3-42V	3-42V	3-42V	3-42V	3-40V	3-36V	3-33V	3-29V
Rated power	10.5W	14.7W	16.8W	18.9W	20W	19.8W	19.8W	20.3W
Full Load Efficiency	81%	81%	81%	81%	81%	81%	81%	81%

ELED-40-C300/1400V



DIP 1 2 3 4	▯▯▯▯	▮▯▯▯	▯▮▯▯	▮▮▯▯	▯▯▮▯	▮▯▮▯	▯▮▮▯	▮▮▮▯	▯▯▯▮	▮▯▯▮	▯▮▯▮	▮▮▯▮	▯▯▮▮	▮▯▮▮	▯▮▮▮	▮▮▮▮
ON / OFF	300mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA	800mA	900mA	1000mA	1100mA	1200mA	1300mA	1400mA
	3-65V	3-65V	3-65V	3-65V	3-65V	3-65V	3-65V	3-62V	3-57V	3-50V	3-45V	3-40V	3-37V	3-34V	3-31V	3-29V
Rated power	19.5W	22.8W	26W	29.3W	32.5W	35.8W	39W	40W	40W	40W	40W	40W	40W	40W	40W	40W
Full Load Efficiency	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%	82%

ELED-60-C600/2100V



DIP 1 2 3 4	▯▯▯▯	▮▯▯▯	▯▮▯▯	▮▮▯▯	▯▯▮▯	▮▯▮▯	▯▮▮▯	▮▮▮▯	▯▯▯▮	▮▯▯▮	▯▮▯▮	▮▮▯▮	▯▯▮▮	▮▯▮▮	▯▮▮▮	▮▮▮▮
ON / OFF	600mA	700mA	800mA	900mA	1000mA	1100mA	1200mA	1300mA	1400mA	1500mA	1600mA	1700mA	1800mA	1900mA	2000mA	2100mA
	3-65V	3-65V	3-65V	3-65V	3-60V	3-55V	3-50V	3-46V	3-43V	3-40V	3-38V	3-35V	3-33V	3-32V	3-30V	3-29V
Rated power	39W	45.5W	52W	58.5W	60W	60W	60W	60W	60W	60W	60W	60W	60W	60W	60W	60W
Full Load Efficiency	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%

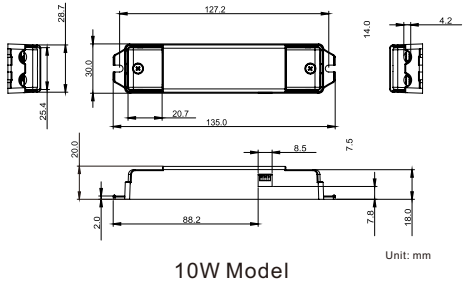
Any questions, please feel free to contact us or visit our website www.ecopacpower.co.uk for more info.

0-10V/1-10V Dimmable Driver

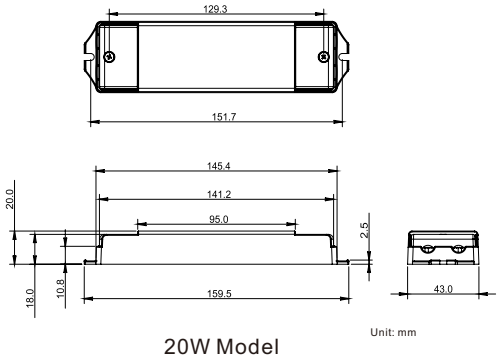
10/20/40/60W Series Constant Current

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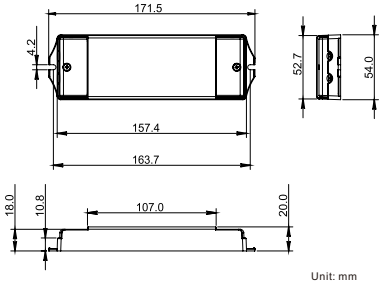
Mechanical Specifications



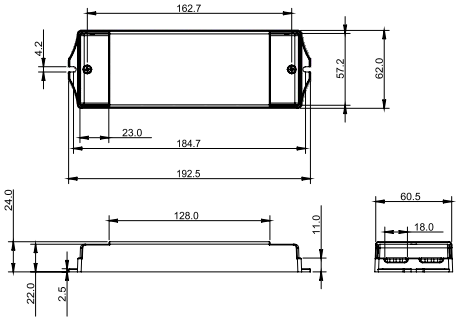
10W Model



20W Model



40W Model



60W Model

WIRE DIAGRAM

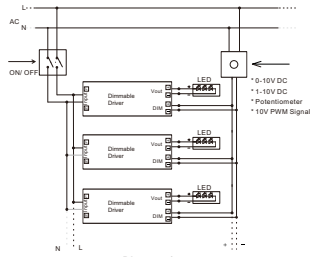


Diagram 1

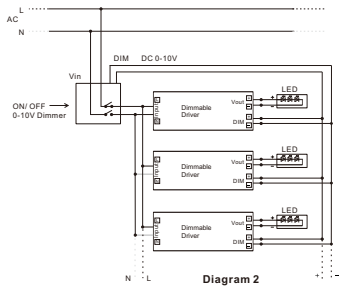


Diagram 2

Operation Guid

- Built-in 4 in 1 dimming function, IP20 rated.
- 0/1-10Vdc or 10V PWM signal between DIM+ and DIM-.
- Please don't connect DIM wire to AC

Instruction

- This driver should be installed by qualified and professional person;
- Suitable for indoor use and outdoor use;good ventilation are need;
- Ensure that wiring is correct before test in order to aviod light damage
- If driver cannot work normally, don't maintain privately; Have any questions, please contact Ecopac

Any questions, please feel free to contact us or visit our website www.ecopacpower.co.uk for more info.