

# ecoled power supply

Ref: 40.015

**Features:**

- Protection against transient main peaks
- Electrical short-circuit protection
- Overload protection: reversible
- Protection against "no load" operation
- Degree of protection: IP67
- Protection class I
- SELV



Technical data for installation	Power (W)	200W
	Voltage (V)	220V - 240V
	Operational mains voltage limits min.	198V
	Operational mains voltage limits max.	264V
	Mains frequency for Safety min / max.	45Hz - 66Hz
	Mains frequency for Safety nom.	50Hz - 60Hz
	Maximum driver per MCB	6 pcs
Performance	operational mains temperature limits min / max.	-15 °C / 60°C
	Current output	8.3mA
	Voltage output (V)	24V
	Output Voltage Tolerance	97% - 103%
	Percent of the output current ripple	200mV
	System Efficiency	92%
	Power factor	0.95
	THD	20%
	Thermal protection	110°
Robustness	Turn-on delay time	0.5s
	Degree of protection	IP67
	Input-output	>3.75kV
Dimming	Input-FG	>1.5kV
	Failure rate	0.25% / 1000Hrs
	life by T case life	<0.1% - 1000h
		10% failures - 30.000 - Tc 85Deg full load 30.000h <10% fail rate Tc
Other	Dimmable	no
	Dimming interface DALI	no
	Push	no
	Control phase	no
	Bluetooth	no



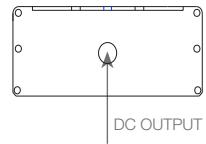
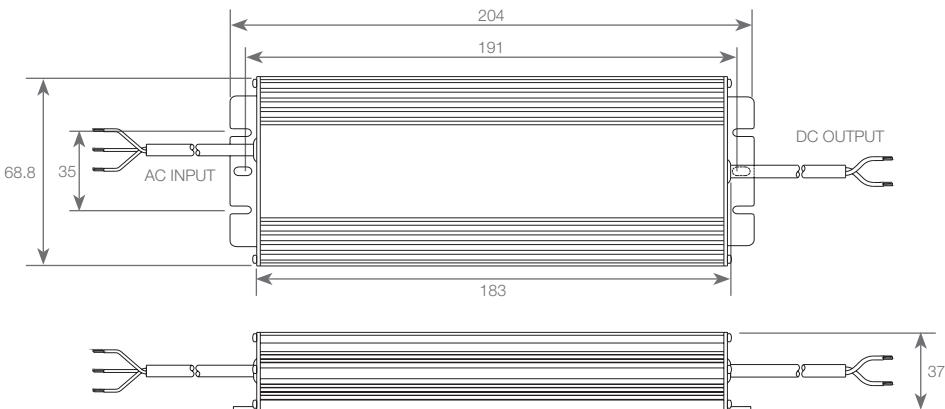
## Assembly and Safety Information

### Applied standards CE:

- EN55015
- EN61547
- IEC 62384:2006
- GB24825-2009

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### Measurements:



### Diagram:

