

1ch MULTI POWER

LED Drivers Constant Current

Constant Current LED Drivers 

- Constant Current output selection from 250mA up to 700mA.
- Protections: Short circuits, overheating, overloads.
- Non-Dimmable

Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate
PCK.343	220-240V 50/60Hz	250-700mA*	2-54V*	13-20*	≤ 3 %**	IP20

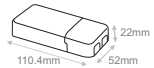


*Please refer to the matrix below.

**Referred to $V_{in} = 230\text{ V}$, 100% load

P out W	V out DC	I out DC	V out max.	t _a °C	t _c °C	λ max. Power Factor	η max. Efficiency*
13	10...54	250 mA cost.	59	-25...+50	80	0.97	>88
19	2...54	350 mA cost.					
20	2...50	400 mA cost.					
20	2...44	450 mA cost.					
20	2...40	500 mA cost.					
20	2...37	550 mA cost.					
20	2...34	600 mA cost.					
20	2...29	700 mA cost.					

*Referred to $V_{in} = 230\text{ V}$, 100% load



- Constant Current output selection from 250mA up to 350mA.
- Short-circuit, Overheating, Overload protection.
- Non-Dimmable



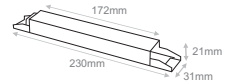
Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate
PCK.290	220-240VAC 50/60Hz	250-350mA*	25-54VDC*	13.5-19W*	≤ 7.5%**	IP20

*Please refer to the matrix below.

**Referred to $V_{in} = 230\text{ V}$, 100% load

P out W	V out DC	I out DC	V out max.	t _a °C	t _c °C	λ max. Power Factor	η max. Efficiency
13.5	25..54	250 mA cost.	60	-25...+50	65	0.9	<84%*
14.9	25..54	275 mA cost.					
16.2	25..54	300 mA cost.					
17.6	25..54	325 mA cost.					
19	25..54	350 mA cost.					

*Referred to $V_{in} = 230\text{ V}$, 100% load



- Constant Current output selection from 100mA up to 400mA.
- Short-circuit, Overheating, Overload protection.
- Non-Dimmable



Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate
PCK.909	220-240VAC 50/60Hz	100-400mA*	50-140VDC*	14-50W*	≤ 5%**	IP20

*Please refer to the matrix below.

**Referred to $V_{in} = 230\text{ V}$, 100% load

P out W	V out DC	I out DC	V out max.	t _a °C	t _c °C	λ max. Power Factor	η max. Efficiency
14	60..140	100 mA cost.	250	-25...+50	70	0.98	<93%*
21	50..140	150 mA cost.					
28	50..140	200 mA cost.					
35	50..140	250 mA cost.					
42	50..140	300 mA cost.					
49	50..140	350 mA cost.					
50	50..125	400 mA cost.					

*Referred to $V_{in} = 230\text{ V}$, 100% load

