

1ch DALI WARM DIMMING NFC PROGRAMMABLE LED Drivers Constant Current

Constant Current LED Drivers 

(Amplitude dimming)



- NFC Programmable.
- DALI-2
- Overload & Short circuit protection.
- Current selectable output with 1 mA step.
- Supports push dim operation.

Code	Supply Voltage	Output Current	Output Voltage	Power Output	Typical ripple at max output current	IP Rate	Dimming
PCK.943	220-240VAC 50/60Hz	100-1050mA*	7-44VDC*	4-20W*	≤ 5%**	IP20	DALI

*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.	ta °C	tc °C	λ max. Power Factor	η max. Efficiency*
4.4	15-44	100 mA cost.	60	-25...+50	75	0.93	83
8.8	8-44	200 mA cost.					
13.2	7-44	300 mA cost.					
17.6	7-44	400 mA cost.					
20	7-40	500 mA cost.					
20	7-33	600 mA cost.		-25...+45			
20	7-28	700 mA cost.					
20	7-25	800 mA cost.					
20	7-22	900 mA cost.					
20	7-19	1050 mA cost.					

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

