

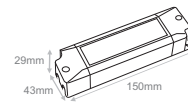
# 1ch 1-10V WARM DIMMING LED Drivers Constant Current

(Amplitude dimming)

| Code    | Supply Voltage   | Output Current | Output Voltage | Power Output | Dimming |
|---------|------------------|----------------|----------------|--------------|---------|
| PCK.381 | 220-240V 50/60Hz | 350-700mA*     | 9-40VDC*       | 14-20W*      | 1-10V   |

\*Please refer to the matrix below.

| P out W | V out DC | I out DC |
|---------|----------|----------|
| 14      | 9-40     | 350 mA   |
| 20      | 9-40     | 500 mA   |
| 19.8    | 9-36     | 550 mA   |
| 19.6    | 9-28     | 700 mA   |



| Code    | Supply Voltage   | Output Current | Output Voltage | Power Output | Typical ripple at max output current | IP Rate | Dimming |
|---------|------------------|----------------|----------------|--------------|--------------------------------------|---------|---------|
| PCK.355 | 220-240V 50/60Hz | 350-1005mA*    | 2-74V*         | 25-60W*      | ≤ 3%**                               | IP20    | 1-10V   |

\*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 <sub>a</sub> °C | t <sub>c</sub> °C | λ max. Power Factor | η max. Efficiency* |
|---------|----------|--------------|------------|-------------------|-------------------|---------------------|--------------------|
| 25      | 2-74     | 350 mA cost. | 90         | -25...+50         | 90                | 0.95                | >92                |
| 35      | 2-72     | 500 mA cost. |            |                   |                   |                     |                    |
| 39      | 2-72     | 550 mA cost. |            |                   |                   |                     |                    |
| 46      | 2-72     | 650 mA cost. |            |                   |                   |                     |                    |
| 50      | 2-72     | 700 mA cost. |            |                   |                   |                     |                    |
| 54      | 2-72     | 750 mA cost. |            |                   |                   |                     |                    |
| 60      | 2-70     | 850 mA cost. |            |                   |                   |                     |                    |
| 60      | 2-66     | 900 mA cost. |            |                   |                   |                     |                    |
| 60      | 2-60     | 1.00 A cost. |            |                   |                   |                     |                    |
| 60      | 2-57     | 1.05 A cost. |            |                   |                   |                     |                    |

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

