

Electron

Constant Current Dimmable Driver (E4045-CC)

1. Specification

- AC Input: AC 100-240V (50-60Hz)
- Signal Connection: ORBIT.AC (via AC input)
- Output Voltage: 45VDC (Open, No Load)
- Output Power: 40W Max
- Output Current: 50 – 800mA
- Power Factor: PF>0.9
- Operating Temperature: -20°C~+55°C
- Dimension: 147 (W) x 41 (H) x 62(D) mm



2. Current Setting

lout	1	2	3	4	lout	1	2	3	4
50	-	-	-	-	450	-	-	-	ON
100	ON	-	-	-	500	ON	-	-	ON
150	-	ON	-	-	550	-	ON	-	ON
200	ON	ON	-	-	600	ON	ON	-	ON
250	-	-	ON	-	650	-	-	ON	ON
300	ON	-	ON	-	700	ON	-	ON	ON
350	-	ON	ON	-	750	-	ON	ON	ON
400	ON	ON	ON	-	800	ON	ON	ON	ON

3. Caution

- The personnel for installation, adjustment and repairing are already trained and qualified.
- Make sure that all force electricity has been disconnected when wiring to protect you.
- Wiring should be correct and fixed in order to avoid the device damage and fire risk by wiring failure.
- No more than 1 wire should be connected to each terminal, wire diameter is 0.5~4 mm², and it is suggested that insulating layer should be striped by 8mm before connecting the terminal.
- Reconfirm the accuracy of wiring before powered on and confirm no short-circuit, clean the distribution box and then test.
- In the case of special condition, please contact the supplier immediately without effecting safety of life and property.