

## Electron

# Constant Current Dimmable Driver (E-6045CC)

### 1. Specification

• AC Input: AC 100-240V (50-60Hz)

• Signal Connection: ORBIT.AC (via AC input)

Output Voltage: 45VDC (Open, No Load)

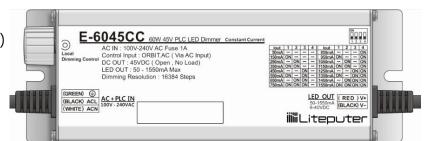
• Output Power: 60W Max

• Output Current: 50 - 1550mA

• Power Factor: PF>0.9

• Operating Temperature: -20°C~+55°C

• Dimension: 174 (W) x 41 (H) x 62(D) mm



### 2. Current Setting

| lout | 1  | 2  | 3  | 4 | lout | 1  | 2  | 3  | 4  |
|------|----|----|----|---|------|----|----|----|----|
| 50   | -  | -  | -  | - | 850  | -  | -  | -  | ON |
| 150  | ON | -  | -  | - | 950  | ON | -  | -  | ON |
| 250  | -  | ON | -  | - | 1050 | -  | ON | -  | ON |
| 350  | ON | ON | -  | - | 1150 | ON | ON | -  | ON |
| 450  | -  | -  | ON | - | 1250 | -  | -  | ON | ON |
| 550  | ON | -  | ON | - | 1350 | ON | -  | ON | ON |
| 650  | -  | ON | ON | - | 1450 | -  | ON | ON | ON |
| 750  | ON | ON | ON | - | 1550 | 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  $0.5 \sim 4$  mm<sup>2</sup>, 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.