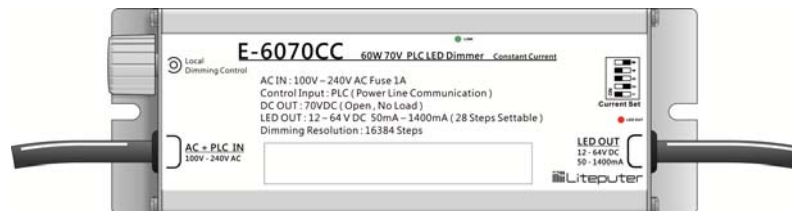


# Electron

## Constant Current Dimmable Driver (E-6070CC)

### 1. Specification

- AC Input: AC 100-240V (50-60Hz)
- Signal Connection: ORBIT.AC (via AC input)
- Output Power: 60W
- Power Factor: PF>0.9
- Output Voltage: 70V Max
- Output Current: 50 - 1600mA
- Operating Temperature: -20°C~+55°C
- Dimension: 174 (W) x 41 (H) x 62(D) mm



### 2. Current Setting

lout	1	2	4	8	16	lout	1	2	4	8	16
50	-	-	-		-	850	-	-	-		ON
100	ON	-	-		-	900	ON	-	-		ON
150	-	ON	-		-	950	-	ON	-		ON
200	ON	ON	-		-	1000	ON	ON	-		ON
250	-	-	ON		-	1050	-	-	ON		ON
300	ON	-	ON		-	1100	ON	-	ON		ON
350	-	ON	ON		-	1150	-	ON	ON		ON
400	ON	ON	ON		-	1200	ON	ON	ON		ON
450	-	-	-	ON		1250	-	-	-	ON	ON
500	ON	-	-	ON		1300	ON	-	-	ON	ON
550	-	ON	-	ON		1350	-	ON	-	ON	ON
600	ON	ON	-	ON		1400	ON	ON	-	ON	ON
650	-	-	ON	ON		1450	-	-	ON	ON	ON
700	ON	-	ON	ON		1500	ON	-	ON	ON	ON
750	-	ON	ON	ON		1550	-	ON	ON	ON	ON
800	ON	ON	ON	ON		1600	ON	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 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.