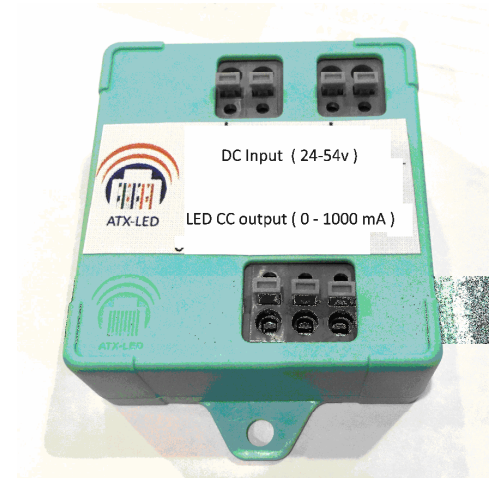




AL-CVCC

36 volt to 9v DC-DC converter
dimmable
24 to 54 vdc input
660 to 1320 mA output



[Product Description - AL-CVCC](#)

This device converts a CV source to constant current. A voltage between 24 and 42 volts controls the dimming, above 44v the output remains at max current (selectable, 660, 1000, 1320 mA) at typically 7.2 to 9 volts

Specifications

| | |
|-----------------------|---|
| Connectors | Spring loaded connectors, + and - |
| Input voltage range | 0v to 56 volts |
| Input current | 660 mA mode – 125 mA @ 51v 1000 mA mode – 180 mA @ 51v 1320 mA mode - 250 mA @ 51v |
| Dimming range | 24-44 volts |
| Protection | Reverse protection and static protection |
| Operating Temperature | 0°C ~ 50°C |
| Size | 55 mm x 50mm x 20 mm |
| Sensor input | A CDS sensor can be connected to the Sensor output to turn the output off, for example in Dusk – Dawn applications |