

0/1-10V Bluetooth Controller

MAJOR FEATURES

- 0/1-10V Signal Output: Transforms traditional dimmable fixtures into wireless smart lights.
- Dual Output: 2x Dimming or Dimming + CCT
- With protections (OCP and ORPP)
- Wireless App Control: Dimming / Group / Scene / Schedule
- Bluetooth Mesh Expandable



KEY SPECIFICATION

MODEL	DB0U-V04-W
Input Voltage/ Frequency	100~240Vac / 50~60Hz
Input Current	60mA Max.@110Vac
Output Voltage	0-10 Vdc ($\pm 0.5V$) @ Active dimming mode (Source) 1-10 Vdc ($\pm 0.5V$) @ Passive dimming mode (Sink)
Output Current	40mA Max. @ Active and Passive dimming mode
Operating Temperature / Humidity	-20°C ~ +40°C / +10 ~ 95% RH
Storage Temperature / Storage humidity	-20 ~ 60°C / +5% ~ +95% RH
Protocol	Bluetooth Mesh
Mobile App	BANFi ONE (iOS only)
Dimension (LxWxH)	78.5x42.5x26.5mm
Optional	TMC Bluetooth rotary controller