



NEW PRODUCT INTRODUCTION D500LED DIMMER TRAILING EDGE



The new CBI D500LED Dimmer is compatible with the following dimmable LED lights:

- Aurora
- EcoLED
- NVC
- Osram
- Philips
- Radiant

For specific lamp specifications and more compatible brands, please contact CBI-electric: low voltage.

Technical Specifications

Operation:

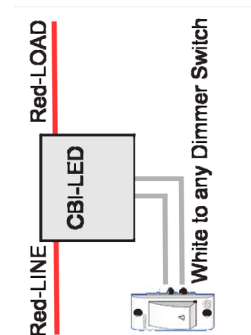
- Press dimmer (bell-press) switch once to turn on or off
- Press and hold switch to dim up or down, release switch at desired light level

Memory:

- Lights will turn on to the same level as when it was turned off if power is not interrupted
- After a power failure: if lights were off, it will remain off
- After a power failure: if the lights were on, it will revert to 50% intensity to conserve energy

Installation:

- By a qualified electrician in compliance with local code of practice
- Wire according to wiring diagram (NEVER connect white control wires to live)
- Only one dimmer per wall box
- Internal use only
- Two way switching: connect the two white wires to other switch (NO live strapper)



LOAD COMPATIBILITY AND MAXIMUM RATINGS*

	Dimming Method	Wire Wound & Inductive Loads	230VAC, Resistive & Electronic low voltage	230VAC & 12V LED**	Fluorescent & CFL
CBI-LED-500	Trailing	NOT Compatible	500VA, 2.1A max	500VA, 2.1A max	NOT Compatible

* Min. load = 3-10W (depending on type of load). Max load = (Dimmer VA rating) X (Load power factor)

** Only compatible with low voltage dimmable LED lamps with approved electronic transformers

CBI LED Dimmers are compatible with major LED suppliers- Osram, Philips, Samsung, Verbatim, Aurora, GE. Check with LED lamp suppliers for compatibility if uncertain.

One year carry-in warranty. Standard terms and conditions apply. Warranty void if seal is broken.

Patent: 2007/4502,SANS 60669-2-1,EN55015,EN61046,EN61047,ISO 9001:2008 (KIWA),RCC: 1206515

CBI-low voltage 011-928-2000

Designed and Manufactured in South Africa



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