DIMPBDV2

See current catalogue for further detail

Push Button Dimming



FEATURES

- DIMPBDV2 Push Button Digital Dimmer and ON/OFF switch in one - perfect for dimmable LED.
- Multi-Way Dimming and Switching when used in conjunction with MEPBMWV2 slave unit. Push Button Multi-Way Remote.
- Wider range - Deep Dimming to Zero on most lamps.
- Programmable minimum brightness.
- Restarts OFF and retains settings after power loss.
- Improved patented ripple tone filtering.
- Rugged Over Current, Over Voltage and Over Temperature protection.
- Illuminated LED - configurable.
- Trailing Edge dimming with linear response.
- Supplied with MEBU Gloss White & Gloss Black buttons, suits Puma, Cougar & Flat Cat gloss finishes.
- NOT SUITABLE FOR FANS AND MOTORS.



Amber & Blue LED

OPERATING CONDITIONS

• Operating Voltage:	230-240Va.c. 50Hz
• Maximum Load:	250W (see table below)
• Minimum Load:	1W
• Maximum Current Capacity:	1.5A
• Connection Type:	Terminal Block
• Operating Temperature:	0 to +50 °C
• Certified Standard:	AS/NZS 60669.2.1, CISPR15

Note: Operation at temperature, voltage or load outside of the specifications may cause permanent damage to the unit.

WHITE, BLACK, SILVER, MATT WHITE & MATT BLACK BUTTONS AVAILABLE:

MEBUMW & MEBUMBK (curved button for Flat Cat),
MEBUC & MEBUCBK (flat button for Leopard and Snow Leopard),
MEBUCSV (flat button for Snow Leopard Silver finishes)
MEBUCMW & MEBUCMBK (flat button for Clouded Leopard matt finishes)



MEBUMW MEBUMBK
MEBUC MEBUCBK
MEBUCSV
MEBUCMW MEBUCMBK

Load Compatibility

LOAD TYPE	LOAD SYMBOL	MAXIMUM LOAD
Dimmable LED Lamps [1]		250W
Incandescent / 240V Halogen / Dichroic Lamps		250W
Low Voltage Halogen / Dichroic Lighting with Electronic Transformers [1]		250W
Dimmable Compact Fluorescent Lamps [1]		250W
Motors / Fans	M	Not Compatible
Non-Dimmable Fluorescent / Compact Fluorescent Lamps		Not Compatible

[1] Refer to lamp manufacturer's guidelines.

CAN BE USED IN CONJUNCTION WITH:

MEPBMWV2 Push Button for Multi-Way Remote Dimming and On/Off switching



Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended.

It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

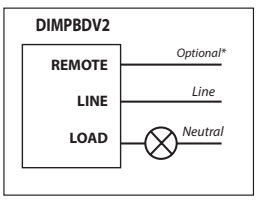
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

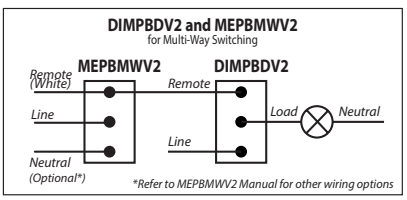


WIRING INSTRUCTIONS

WIRING

- Disconnect power at the circuit breaker before any electrical work.
- Install the DIMPBDV2 as per the wiring diagram in figure below.





Certification Number:
TBC

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