

## ZONAL DIMMING BOX

MANUAL JUMPER CONTROL DIMMING ON 4, 6 OR 8 UNIQUE ZONES

DIAL CONTROL DIMMING ON 4 OR 6 UNIQUE ZONES

STAIR AND AISLE LIGHTING



PWR-DDB



PWR-RDB

**MADE IN USA**  
OF US AND IMPORTED COMPONENTS



### WARRANTY

Tempo provides a 2 year limited warranty. A 5 year limited warranty will apply when installed by a Tempo Certified Installer.

### APPLICATION

Precise dimming of up to 8 unique Stair and/or Aisle lighting zones from a single Low Voltage Transformer. Each Zonal Dimming Module can be set to the dimming level best suited to the lighting application.

#### RESISTIVE DIM BOX

- 120V input
- Utilizes 4, 6 or 8 Zonal Dimming Modules.
- Each Dimming Module has 7 different dimmer settings manually set by internal jumpers.
- Lutron Diva primary dimmer / manual on/off.
- Integrated Surge Protection supplied.
- UL listed input and output terminal blocks.

#### DIAL DIM BOX

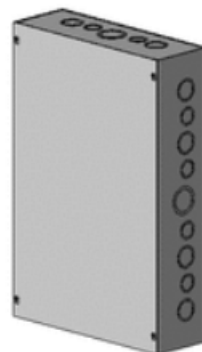
- 12V input from 12VAC output transformer.
- Utilizes 4 or 6 Zonal Dial Dimmers.
- Each Dimmer has rotation dial for easy dimming control.
- 120w max per dimmer, no minimum load.
- UL listed input and output terminal blocks.

### ORDERING INFORMATION

PWR		
Series	Model	# of Modules
PWR Power/Controls	<b>RDB</b> Resistive Dim Box Manual Jumper Dimming	<b>04</b> 4 Zone Dimming Modules <b>06</b> 6 Zone Dimming Modules <b>08</b> 8 Zone Dimming Modules
	<b>DDB</b> Dial Dim Box Dial Dimming	<b>04</b> 4 Zone Dimming <b>06</b> 6 Zone Dimming  (No 8 Zone Option)

### ENCLOSURE INFORMATION

- 18" x 12" x 4" with Lift Off cover
- UL Listed, CSA Certified, RoHS Compliant
- Nema 1

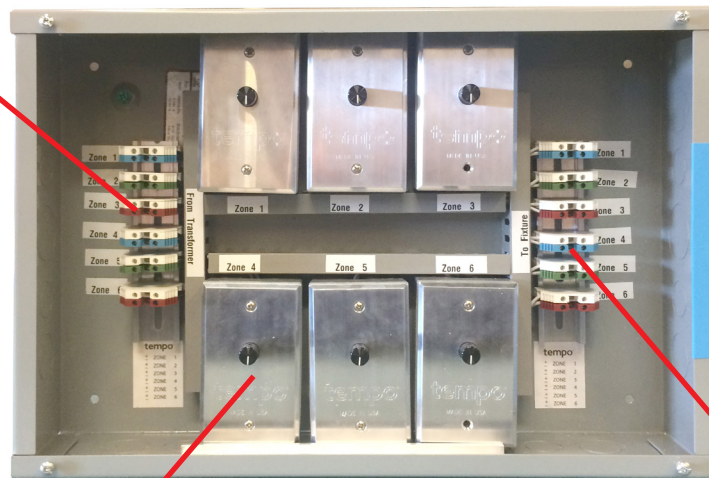


18" (h) x 12" (w) x 4" (d)

## ZONAL DIMMING BOX

### PWR-DDB-xx Dial Dim Box System

(12V)  
Input Terminals from Transformer  
(2) per Lighting Zone  
Conduit and Fittings supplied by others

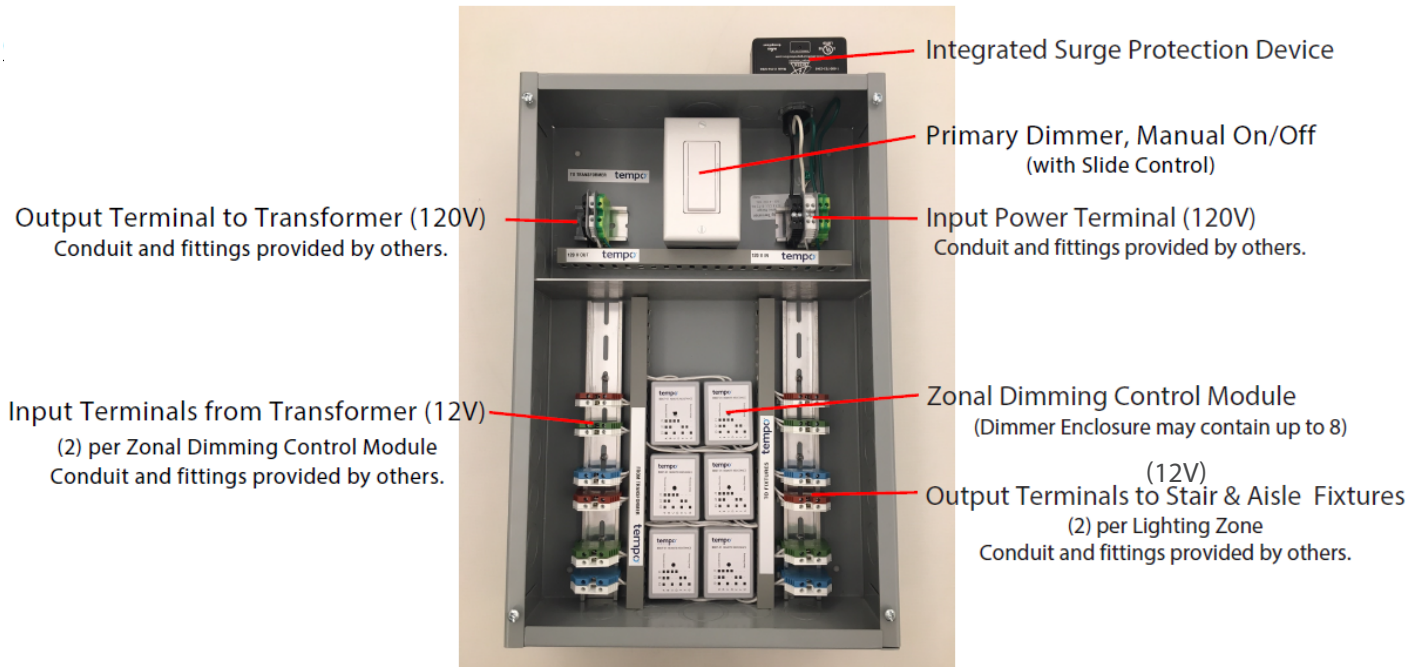


Zonal Dial Dimmers  
4 Dimmer or 6 Dimmer options

(12V)  
Output Terminals to Stair & Aisle Fixtures  
(2) per Lighting Zone  
Conduit and Fittings supplied by others

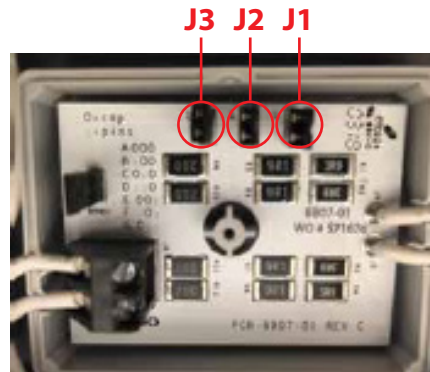
## ZONAL DIMMING BOX

### PWR-RDB-xx Resistive Dim Box System



tempo <sup>®</sup> BB07-01 REMOTE RESISTANCE	
	J3 J2 J1
A	■ ■ ■ Least Dimming
B	: ■ ■
C	■ : ■ ●
D	: : ■
E	■ ■ :
F	: ■ :
G	■ : : Most Dimming

7 Jumper Settings from  
Least Dimming to Most Dimming



Jumpers

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