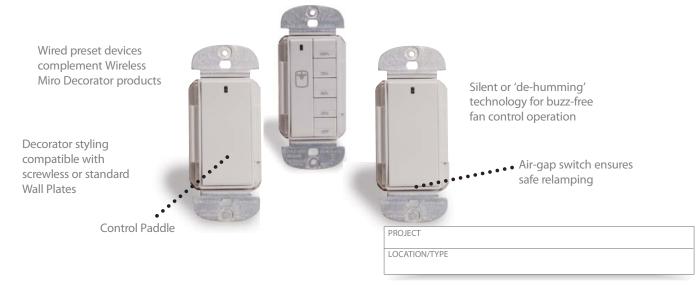
# Miro Decorator Dimmer, Fan Controller and Multilocation Controller



## **Product** Overview

#### Description

Miro Decorator Dimmer and Fan Controller operate most dimmable lighting loads and ceiling fans. Multilocation controllers provide convenient, easy-to-wire multi-way control. All devices feature decorator styling identical to Wireless Miro Decorator devices.

#### **Operation: Dimmers**

Users operate dimmers by pressing up or down on the paddle to raise or lower light levels. Tapping once recalls the preset light level. Dimmers may be used as stand-alone replacements for singlepole light switches. Universal Dimmers are recommended for all applications except for locations without a neutral wire. An incandescent dimmer is available for two-wire applications. Multilocation controllers allow full control of dimmers from additional locations.

#### Operation: Fan Controllers

The Fan Controller offers pushbutton operation with four speeds and OFF, as well as speed control via the paddle. They are capable of operating two ceiling fans from a single location. Users may also turn fans ON and OFF or adjust fan speed from multilocation controllers.

#### **Deratings**

#### Derate dimmers as follows:

	Maximum Capacity				
	Single	Dimmer	Dimmer		
	Dimmer	at end	in middle		
		of multi-	of multi-		
Incandescent / Quartz		gang	gang		
Halogen	600W	500W	400W		
Magnetic Low Voltage	500W	400W	300W		
Electronic Low Voltage	500W	400W	300W		
Cold Cathode / Neon	500W	400W	300W		
Fluorescent:					
– 2 Wire	500W	400W	300W		
<ul> <li>Compact</li> </ul>	500W	400W	300W		

#### **Features**

- · Universal Dimmers are compatible with most load types
- Last level recall (preset)
- Patented overload and short-circuit protection
- · Air-gap switch ensures safe relamping
- · Square law dimming curve

- · Multilocation controllers provide full control of **Dimmers or Fan Controllers**
- · Soft start technology significantly extends lamp life by limiting inrush current
- · Long life status LED
- · Compatible with decorator wall plates

# Specifications

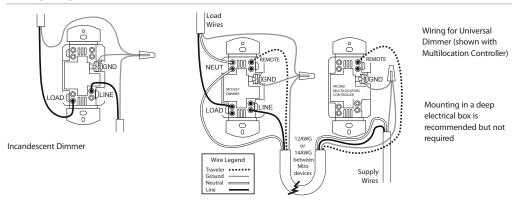
Load Types	Incandescent Dimmer	Universal Dimmer	Fan Controller	Multilocation Controller	
Incandescent	•	•			
Dimmable magnetic low voltage					
Dimmable electronic low voltage					
Dimmable neon, cold-cathode		•			
Dimmable 2-wire fluorescent					
(Advance Mark X or equivalent)					
Ceiling fan(s)			•		
Electrical Specifications					
120 VAC	•	•	•	•	
Neutral required		•	•	•	
Air-gap isolation switch	•	•	•		
Short-circuit protection	•		•		
Operating Conditions					
Temperature: 32-104°F (0-40° C)	•	•	•	•	
Humidity: 0-80%, non-condensing	•		•	•	
UL, CUL listed; Five-year warranty	•		•	•	
Dimensions			1		

Dimensions

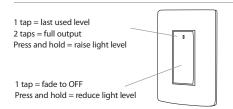
DCD26 & DCD267 : 2.64"L x 1.75"W x 1.98"D; depth in wall 1.65" (67.1mm x 44.5mm x 50.3mm; D 41.9mm)
DCF8 : 2.64"L x 1.75"W x 2.17"D; depth in wall 1.86" (67.1mm x 44.5mm x 55.2mm; D 47.2mm)
DCD68: 2.64"L x 1.75"W x 1.76"D; depth in wall 1.50" (67.1mm x 44.5mm x 54.6mm; D 38.1mm)

# Wiring & Operation

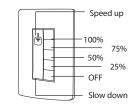
### Wiring Diagrams



#### **Dimmer and Multilocation Operation**



#### Fan Controller Operation



# Ordering Information

Catalog No.	Product Description	Voltage	Min Load	Max Load
DCD26-x	Miro Decorator Incandescent Dimmer	120 VAC	60W	600W*
DCD267-x	Miro Decorator Universal Dimmer	120 VAC	25W	600W*
DCF8-x	Miro Decorator Fan Control	120 VAC	na	1.5A
DCD68-x	Miro Decorator Multilocation Controller	120 VAC	na	na

In place of -x, please specify color when ordering. Specify -A for Light Almond, -B for Black, -I for Ivory, -W for White.

\*Subject to derating when more than 1 dimmer is ganged together or when using non-incandescent loads types. Please refer to chart shown earlier on this cut sheet.