

Eaton's Wiring Devices
Universal dimmers

Expand your dimming universe

Eaton's universal dimmers...

Dimming done right.

EATON

Powering Business Worldwide



Eaton's **universal dimmers** are ergonomically designed and provide flicker-free dimming for seamless ambiance.

Highly versatile

Compatible with dimmable LED/CFL, INC, HAL, dimmable FLR, ELV and MLV light sources.

Adjustable high and low-end trim

Set the minimum and maximum light levels for each switch using a simple control

Flicker-free dimming

Latest technology enhances performance and delivers seamless dimming.

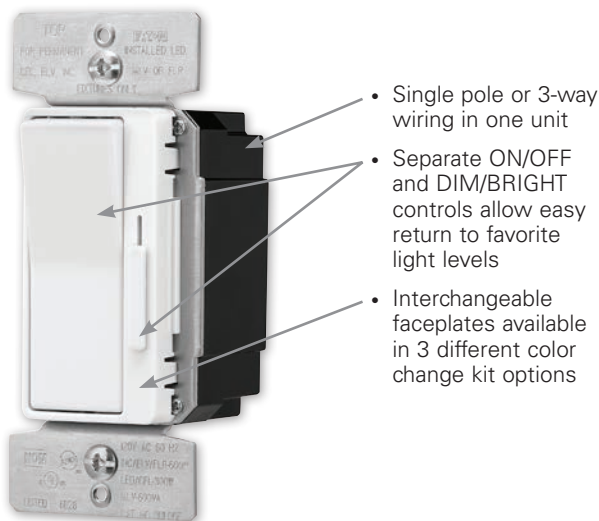
Visit eaton.com/led-dimming for compatibility information

Dimming Done Right.

Eaton's universal dimmers offer flexibility in design with the latest dimming technology

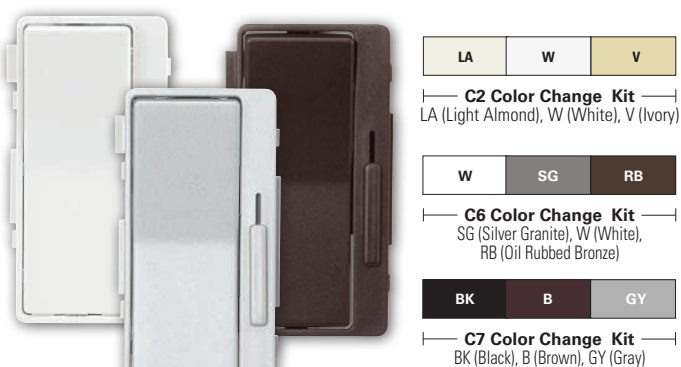
Flexibility & innovation

Eaton's Wiring Devices Universal dimmers offer a versatile option for any dimming application - fine tune the dimming performance to match your exact needs and change colors as needed to suit any décor.



Color flexibility

Color change kits come with three color faceplates, offering design flexibility within one product. Select models are available in 4 different color combination packs.



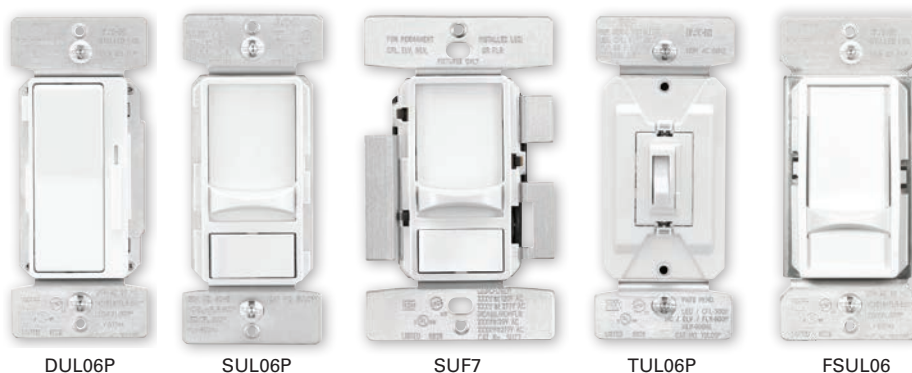
Universal dimmers provide rating flexibility

Enjoy flexibility and optimal dimming performance with a variety of light sources and functionality

Dimmer features	Decorator dimmer (DUL06P)	Slide dimmer (SUL06P)	Phase selectable dimmer (SUF7)	Toggle dimmer (TUL06P)	Full slide dimmer (FSUL06)
Adjustable low-end trim	✓	✓	✓	✓	✓
Adjustable high-end trim	✓	✓	-	✓	-
Wiring configurations	Single pole or 3-way	Single pole or 3-way	Single pole or 3-way	Single pole or 3-way	Single pole
Color change kits	✓	✓	-	✓	-
De-rating required	-	-	- (LED/CFL)	-	- (INC/FLR/HAL)

Rated for common lighting loads

	Dimmable Light-Emitting Diodes (LED)
	Dimmable Compact Fluorescent (CFL)
	Electronic & Magnetic Low-Voltage (ELV & MLV)
	Incandescent/Halogen (INC/HAL)
	Fluorescent (FLR)



DUL06P

SUL06P

SUF7

TUL06P

FSUL06

Universal series dimmers



DUL06P

Single pole and 3-way

- Preset feature allows user to return to previous light level when turning lights ON
- Adjustable high and low level trim setting for additional energy savings and optimal lamp compatibility
- Integrated full-slide control for easy, precise operation

Color change kit options



C2 Color Change Kit
(Light Almond, White, Ivory)



C6 Color Change Kit
(White, Silver Granite,
Oil Rubbed Bronze)



C7 Color Change Kit
(Black, Brown, Gray)

Universal decorator dimmers

Features

- Device can be wired into either 3-way location (load side or line side)
- Radio frequency interference filtering is standard on all models
- Neutral is not required for installation of device
- Compatible with most common dimmable light loads (Forward phase-cut)
- Compatible with any decorator wallplate or screwless decorator wallplate
- Color change kits are available with packout of 3 different colors for increased flexibility and convenience
- Soft gradual ON feature
- CA Title 24 compliant



DUL06P
(PJS26W wallplate
sold separately)

Universal decorator dimmer



Rating		Compatible lamp types	Description	Color suffix	Catalog no.	TITLE 24 COMPLIANT
W	V/AC					
300	120	Dimmable LED/CFL	Universal decorator dimmer, single pole/3-way preset back and side wire	C2, C6, C7	□ DUL06P-__	•
600	120	INC, HAL, FLR, MLV, ELV				
—	—	—	DUL06P Color change faceplate	B, BK, GY, LA, V, W	□ DCK1-__	

See instruction sheet for de-rating information

Color ordering information

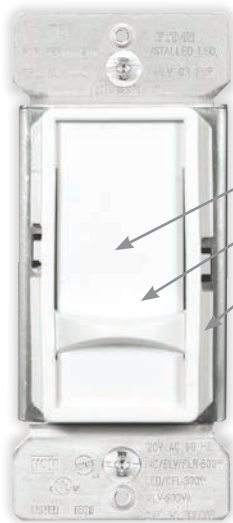
For ordering devices, include Catalog no. followed by the Color suffix: B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C2 (Color Change Kit: LA, W, V), C6 (Color Change Kit: W, RB, SG), C7 (Color Change Kit: BK, B, GY)

B (Brown)	BK (Black)	GY (Gray)	LA (Light Almond)	V (Ivory)	W (White)
LA	W	V	W	RB	SG
C2 Color Change Kit LA (Light Almond), W (White), V (Ivory)			C6 Color Change Kit W (White), RB (Oil Rubbed Bronze), SG (Silver Granite)		C7 Color Change Kit BK (Black), B (Brown), GY (Gray)

Compliances, specifications and availability are subject to change without notice.

TITLE 24 COMPLIANT CA Title 24 compliant

Full slide series dimmers



FSUL06

Single pole

- Neutral is not required for installation of device
- Integrated full-slide control for easy, precise operation
- Adjustable low-level trim setting for additional energy savings and optimal lamp compatibility



Universal full slide dimmers

Features

- Radio frequency interference filtering is standard on all models
- Compatible with any decorator wallplate or screwless decorator wallplate
- Compatible with incandescent, halogen, LED, and CFL (forward phase-cut)
- Soft gradual ON feature
- CA Title 24 Compliant



FSUL06P
(PJS26W wallplate
sold separately)

Universal full slide dimmer



Rating		Compatible lamp types	Description	Color suffix	Catalog no.	TITLE 24 COMPLIANT
W	V/AC					
150	120	Dimmable LED/CFL	Universal full slide dimmer, single pole, back and side wire	W, LA	□ FSUL06-__	•
600	120	INC, HAL				

See instruction sheet for de-rating information

Color ordering information

For ordering devices, include Cat. no. followed by the color code: LA (Light Almond), W (White)

LA	W
(Lt. Almond)	(White)

Compliances, specifications and availability are subject to change without notice.

TITLE 24 COMPLIANT CA Title 24 compliant

Universal series dimmers



SUL06P

Single pole and 3-way

- Adjustable high and low-level trim setting for additional energy savings and optimal lamp compatibility
- Integrated ergonomic full-slide control for easy, precise operation
- Reduced ON/OFF switch size for a more aesthetic design



Universal slide dimmers


Features

- Compatible with any decorator wallplate or screwless decorator wallplate
- Soft gradual ON feature
- No de-rating required
- Compatible with most common dimmable lighting loads (Forward phase-cut)
- Radio frequency interference filtering is standard on all models
- Neutral is not required for installation of device
- Device can be wired into either 3-Way location (load side or line side)
- Preset feature allows user to return to previous light level when turning lights ON
- CA Title 24 compliant



SUL06P
(PJS26W wallplate
sold separately)

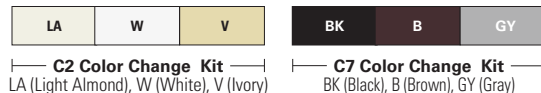
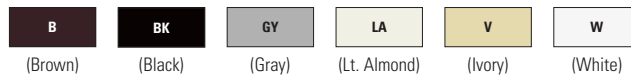
Universal slide dimmer

Rating		Compatible lamp Types	Description	Color suffix	Catalog no.	
W	V/AC					
300	120	Dimmable LED/CFL	Universal slide dimmer, single pole/3-way preset, back and side wire	C2, C7, BK, V, LA, W	□ SUL06P-____	•
600	120	INC, HAL, FLR, MLV, ELV				


See instruction sheet for de-rating information

Color ordering information

For ordering devices, include Cat. no. followed by the color code: B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)
C2 (Color Change Kit: LA, W, V), C7 (Color Change Kit: BK, B, GY)



Compliances, specifications and availability are subject to change without notice.

 CA Title 24 compliant

Universal series dimmers



SUF7

Single pole and 3-way

- Select between forward and reverse phase cut dimming for the most optimal dimming compatibility. Integrated full-slide control for easy, precise operation
- Adjustable low-level trim setting for additional energy savings and optimal lamp compatibility
- Dual rated for 120V/AC and 277V/AC. Suitable for commercial and residential applications

Universal phase selectable slide dimmers

Features

- Compatible with most common dimmable lighting loads (Forward or Reverse phase-cut)
- Neutral is required for installation of device
- Radio frequency interference filtering is standard on all models
- Precise color matching
- Preset feature allows user to return to previous light level when turning lights ON



SUF7
(PJS26W wallplate
sold separately)

Universal phase selectable slide dimmer

Rating		Compatible lamp types	Description	Color suffix	Catalog no.
W	V/AC				
450	120	LED, CFL, FLR	Universal phase selectable slide dimmer	B, BK, GY, LA, V, W	□ SUF7-__
450	277				
650	120	INC, HAL, ELV			
1000	277				

Color ordering information

For ordering devices, include Cat. no. followed by the color code: B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)

B	BK	GY	LA	V	W
(Brown)	(Black)	(Gray)	(Lt. Almond)	(Ivory)	(White)

Compliances, specifications and availability are subject to change without notice.

Universal series dimmers



TUL06P

Single pole and 3-way

- Preset feature allows user to return to previous light level when turning lights ON
- Integrated full-slide control for easy, precise operation
- Adjustable high and low-level trim setting for additional energy savings and optimal lamp compatibility

Color change kit options



Universal toggle dimmers




TUL06P
(PJS1W wallplate
sold separately)

Features

- Soft gradual ON feature
- Device can be wired into either 3-way location (load side or line side)
- Neutral is not required for installation of device
- Faceplate is removable to allow for color changes
- Radio frequency interference filtering is standard on all models
- Compatible with any traditional toggle wallplate or screwless toggle wallplate
- Compatible with most common dimmable lighting loads (Forward phase-cut)
- Color change kits are available with packout of 3 different colors for increased flexibility and convenience
- CA Title 24 compliant

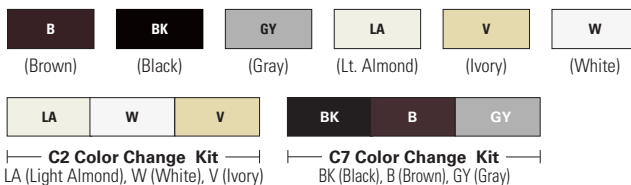
Universal toggle dimmer

Rating		Compatible lamp types	Description	Color suffix	Catalog no.	
W	V/AC					
300	120	Dimmable LED/CFL	Universal toggle dimmer, single pole/3-way preset, back and side wire	C2, C7	<input type="checkbox"/> TUL06P-___	•
600	120	INC, HAL, FLR, MLV, ELV				
—	—	—	TUL06P Color change faceplate	B, BK, GY, LA, V, W	<input type="checkbox"/> TCK3-___	


See instruction sheet for de-rating information

Color ordering information

For ordering devices, include Cat. no. followed by the color code: B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C2 (Color Change Kit: LA, W, V), C7 (Color Change Kit: BK, B, GY)



Compliances, specifications and availability are subject to change without notice.

 CA Title 24 compliant

Universal series dimmers



OSUL06D/VSUL06U

Single pole and 3-way

- Provides 180 degree field of view and 1000 sq. ft. of major motion coverage
- Preset light level change is easily shown with horizontal row of green LEDs
- Single green LED indicates load status and motion detection

Universal dimmer sensors


Features

- Soft ON/fade OFF
- Convenient patented built-in wire strippers allow for fast installation
- Selectable time delay of 5 seconds (test), 5 minutes, 10 minutes and 20 minutes for lights to remain ON after room is vacated
- Occupancy Sensors time delay default set to 5 minutes; Vacancy Sensors time delay default set to 20 minutes
- Occupancy Sensor provides a selectable ambient light override preventing lights from switching ON when there is acceptable natural light
- Occupancy Sensor allows to toggle between Auto ON/Auto OFF or Manual ON/Auto OFF mode with a simple press and hold of switch
- Occupancy Sensor provides for a bypass feature to allow the sensor to perform as a traditional switch (Manual ON/Manual OFF)
- Electrostatic discharge protection
- No leakage to load in OFF mode
- Color change faceplate kits provide for a simple in field change
- Neutral required for installation of device
- CA Title 24 compliant



OSUL06D
(PJS26W wallplate
sold separately)

Motion sensors

Rating		Compatible lamp loads	Description	Color suffix	Catalog no.	
W/VA	V/AC					
300	120	LED/CFL/Fluorescent	Motion sensor with dimmer	C2, C4, C5, C7	<input type="checkbox"/> OSUL06D-__	•
600	120	INC, HAL, ELV, MLV				
300	120	LED/CFL/Fluorescent	Vacancy sensor with dimmer	C2, C4, C5, C7	<input type="checkbox"/> VSUL06D-__	•
600	120	INC, HAL, ELV, MLV				


Note: Sensors are rated for 120V/AC unless otherwise noted. cULus Listed to UL773A, file no. E191639

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: C2 (Color Change Kit: LA, W, V), C4 (Color Change Kit: BK, W, V), C5 (Color Change Kit: W, BK, GY), C7 (Color Change Kit: BK, B, GY)

LA	W	V	BK	W	V	W	BK	GY	BK	B	GY
C2 Color Change Kit			C4 Color Change Kit			C5 Color Change Kit			C7 Color Change Kit		
LA (Light Almond), W (White), V (Ivory)			BK (Black), W (White), V (Ivory)			W (White), BK (Black), GY (Gray)			BK (Black), B (Brown), GY (Gray)		

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 CA Title 24 compliant

We make what matters work.*

* At Eaton, we believe that power is a fundamental part of just about everything people do. Technology, transportation, energy and infrastructure-these are things the world relies on every day. That's why Eaton is dedicated to helping our customers find new ways to manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. To improve people's lives, the communities where we live and work, and the planet our future generations depend upon. Because that's what really matters. And we're here to make sure it works.

See more at Eaton.com/whatmatters

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