

# Eaton's AL series dimmers offer flexibility in design with the latest dimming technology

## Flexibility & innovation

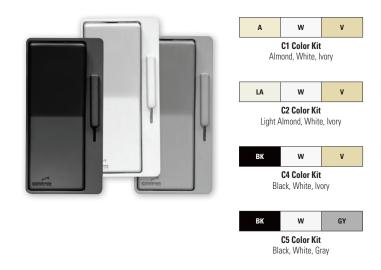
Eaton's Wiring Devices' AL series dimmers offer a versatile option for any dimming application - fine tune the dimming performance to match your exact needs and change colors as needed to suit any décor.

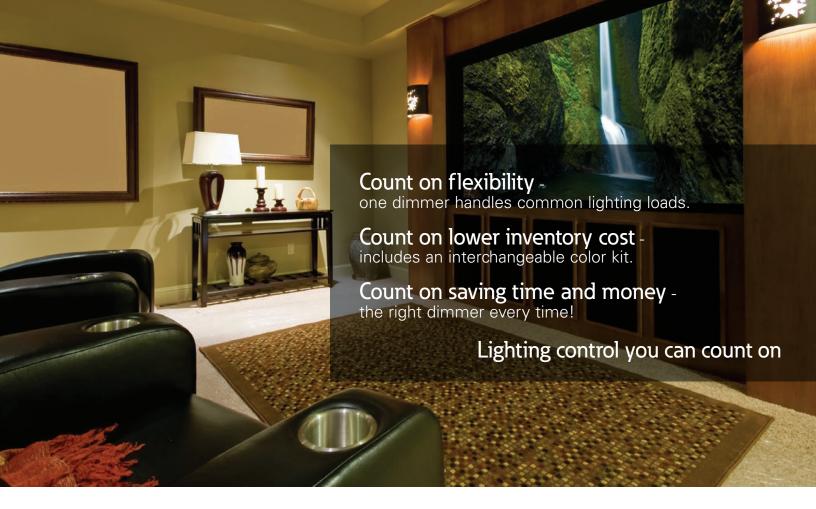


- Single-pole or 3-way wiring in one unit
- Separate ON/OFF and DIM/BRIGHT controls allow easy return to favorite light levels
- Interchangeable faceplates available in 4 different color change kit options

## 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.





# AL series dimmers provide rating flexibility

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

Dimmer features	Smart AL dimmer (AAL06)	<b>Decorator AL dimmer</b> (DAL06P)	Slide AL dimmer (SAL06P)	<b>Toggle AL dimmer</b> (TAL06P1)
Rapid start feature	Selectable ON or OFF	Fully adjustable	Fixed ON	Fully adjustable
Adjustable high-end trim	✓	_	_	_
Adjustable low-end trim	<b>✓</b>	✓	<b>√</b>	✓
Wiring configurations	Single-pole or multi-location	Single-pole or 3-way	Single-pole or 3-way	Single-pole or 3-way
Color change kits	<b>✓</b>	<b>✓</b>	_	✓

#### Rated for common lighting loads











TAL06P1



### Single-pole and multi-location

- · Green LEDs indicate light level and preset
- Separate DIM/BRIGHT bar can be used to adjust preset level when lights are ON or OFF
- Air gap switch allows for manual disconnect during lamp changes

#### Color change faceplate options









(Almond, White, Ivory)

C2 Color Kit (Light Almond, White, Ivory)

(Black, White, Ivory)

#### Smart AL series dimmers

#### **Features**

- · Electro-mechanical push pad for ON/OFF operation with separate DIM/BRIGHT bar
- 10-second delayed OFF feature
- Selectable Rapid Start feature to ensure lamp start-up at low preset light levels
- LED light level display for presetting illumination levels and master/accessory units for multi-location control
- · Adjustable high-end and low-end trimming
- · No de-rating required for CFL/LED in multi-gang installations
- · Each color kit package includes 3 colors

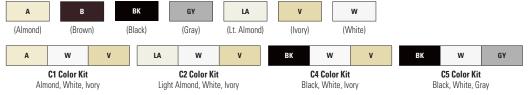
#### Smart dimmers, wire leads

Rat W	ting V/AC	Compatible lamp types	Description	Color suffix	Catalog no.
300	120	Dimmable LED/CFL	Smart dimmer master, AL series,	C1, C2, C4, C5	☐ AAL06
600	120	INC, HAL, FLR, MLV, ELV	<ul> <li>Single-pole/multi-location with presets and LEDs. Neutral required.</li> </ul>		
_	120	_	Accessory dimmer, multi-location with presets and LEDs. Must be used with AAL06	A, B, BK, GY, LA, V, W, C1,C2	, □ ARD
		_	Master dimmer color change faceplate	A, B, BK, GY, LA, V, W	□ AMCBP
_		_	Accessory dimmer color change faceplate	A, B, BK, GY, LA, V, W	□ ARCBP

See instruction sheet for de-rating information

#### **Color ordering information**

For ordering devices, include Cat. no. followed by the color code: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C1 (Color Change Kit - Almond, White, Ivory), C2 (Color Change Kit - Light Almond, White, Ivory), C4 (Color Change Kit - Black, White, Ivory), C5 (Color Change Kit - Black, White, Gray)



Testing & code compliance cULus Listed to UL1472 file no. E47967 NOM Certified. Material characteristics environmental: Flammability meets UL 94 requirements; V2 rated Temperature rating: 0°C to 40°C (32°F to 104°F) Specifications and availability subject to change without notice.





AAL06

(PJS26W wallplate sold separately)



#### Single-pole and 3-way

- Separate DIM/BRIGHT bars allows lights to be returned to favorite settings
- Adjustable low-end trim setting improves lamp compatibility
- Fully adjustable Rapid Start ensures the right amount of power boost during start-up

#### Color change faceplate options





(Light Almond, White, Ivory)





#### **Decorator AL series dimmers**

#### **Features**

- Preset feature allows user to return to previous light level when turning lights ON
- · Adjustable low-end dimming range
- · Fully adjustable Rapid Start setting for optimal lamp start-up at low preset light levels
- No de-rating required in multi-gang installations
- · Each color kit package includes 3 colors

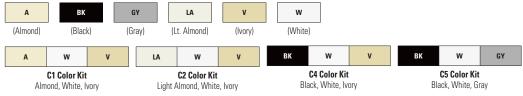
#### Decorator dimmers, back & side wire

Rating		Compatible			
W	V/AC	lamp types	Description	Color suffix	Catalog no.
300	120	Dimmable LED/CFL	Decorator dimmer,  - Single-pole/3-way preset	C1, C2, C4, C5	□ DAL06P
600	120	INC, HAL, FLR, MLV, ELV	- Single-pole/5-way preset		
			DAL06P Color change faceplate	A, BK, GY, LA, V, W	□ DCK1

See instruction sheet for de-rating information

#### Color ordering information

For ordering devices, include Cat. no. followed by the color code: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C1 (Color Change Kit - Almond, White, Ivory), C2 (Color Change Kit - Light Almond, White, Ivory), C4 (Color Change Kit - Black, White, Ivory), C5 (Color Change Kit - Black, White, Gray)

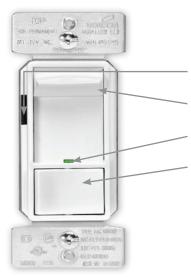


Testing & code compliance cULus Listed to UL1472 file no. E47967 NOM Certified. Material characteristics environmental: Flammability meets UL 94 requirements; V2 rated Temperature rating: 0°C to 40°C (32°F to 104°F) Specifications and availability subject to change without notice





DAL06P (PJS26W wallplate sold separately)



#### Single-pole and 3-way

- Adjustable low-end dim setting improves lamp compatibility
- Separate DIM/BRIGHT slider allows lights to be returned to favorite setting
- Green LED locator light glows softly when lights are OFF
- Large ON/OFF switch makes turning lights ON and OFF easy

#### Slide AL series dimmers

#### **Features**

- Preset feature allows user to return to previous light level when turning lights ON
- · Adjustable low-end dimming range
- Fixed Rapid Start provides quick power burst to ensure lights start even at low preset light levels
- No de-rating required in multi-gang installations

#### Slide dimmers, back & side wire

Rating Compatible		Compatible				
	W	V/AC	lamp Types	Description	Color suffix	Catalog no.
	300	120	Dimmable LED/CFL	Slide dimmer,	A, BK, GY, LA, V. W	□ SAL06P
	600	120	INC, HAL, FLR, MLV, ELV	- Single-pole/3-way preset	v, vv	

See instruction sheet for de-rating information

#### Color ordering information

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



Testing & code compliance cULus Listed to UL1472 file no. E47967 NOM Certified. Material characteristics environmental: Flammability meets UL 94 requirements; V2 rated Temperature rating: 0°C to 40°C (32°F to 104°F) Specifications and availability subject to change without notice.







(PJS26W wallplate sold separately)



#### Single-pole and 3-way

- · Green LED locator light glows softly when lights are OFF
- · Adjustable low-end dim setting improves lamp compatibility
- Separate DIM/BRIGHT bars allows lights to be returned to favorite settings
- Fully adjustable Rapid Start ensures the right amount of power boost during start-up

#### Color change faceplate options









Toggle AL series dimmers

#### **Features**

- Preset feature allows user to return to previous light level when turning lights ON
- · Adjustable low-end dimming range
- Fully adjustable Rapid Start setting for optimal lamp start-up at low preset light levels
- · No de-rating required in multi-gang installations
- Each color kit package includes 3 colors

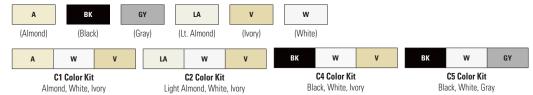
## Toggle dimmers, back & side wire

Rating		Compatible			
W	V/AC	lamp types	Description	Color suffix	Catalog no.
300	120	Dimmable LED/CFL	Toggle dimmer, - Single-pole/3-way preset	C1, C2, C4, C5	☐ TAL06P1
600	120	INC, HAL, FLR, MLV, ELV			
_		_	TALO6P Color change faceplate	A, BK, GY, LA, V, W	□ TCK2

See instruction sheet for de-rating information

#### **Color ordering information**

For ordering devices, include Cat. no. followed by the color code: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White), C1 (Color Change Kit - Almond, White, Ivory), C2 (Color Change Kit - Light Almond, White, Ivory), C4 (Color Change Kit - Black, White, Ivory), C5 (Color Change Kit - Black, White, Gray)



**Testing & code compliance** cULus Listed to UL1472 file no. E47967 NOM Certified. Material characteristics environmental: Flammability meets UL 94 requirements; V2 rated Temperature rating: 0°C to 40°C (32°F to 104°F) **Specifications and availability subject to change without notice**.





TAL06P1 (PJS1W wallplate sold separately)

## Visit our website: www.Cooperwiringdevices.com/ALseries

Electrical Sector 203 Cooper Circle Peachtree City, GA 30269 United States Eaton.com Cooperwiringdevices.com

Electrical Sector Canada Operations 5925 McLaughlin Road Mississauga, Ontario, L5R 1B8 Canada EatonCanada.ca Cooperwiringdevices.com

Electrical Sector Mexico Operations Carr. Tlalnepantla carr. Ilainepantia -Cuautitlán Km 17.8 s/n Col. Villa Jardín esq. Cerrada 8 de Mayo Cuautitlán, México CP 54800 México Eaton.mx Cooperwiringdevices.com

Eaton 1000 Eaton Boulevard Cleveland, OH 44122 United States Eaton.com

© 2015 Eaton All Rights Reserved Printed in USA Publication No. BR610009EN July 2015

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

