Toggle AL series dimmer

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	



TAL06P2

Description

Single-pole & 3-way 300W Dimmable LED, Dimmable Compact Fluorescent (CFL) 600W/VA Incandescent (INC)/Halogen (HAL), Dimmable Fluorescent (FLR), Magnetic Low-Voltage (MLV), Electronic Low-Voltage (ELV)

Design features

- Preset feature allows user to return to previous light level when turning lights ON
- Integrated full-slide control for easy, precise operation
- Device can be wired into either 3-way location (load side or line side)
- · Neutral is not required for installation of device
- · Adjustable low-level trim setting for optimal lamp compatibility
- · Faceplate is removable to allow for color changes
- Each package includes 3 colors
- Radio frequency interference filtering is standard on all models
- Electrostatic discharge protection
- Compatible with any traditional toggle wallplate or screwless toggle wallplate
- Compatible with most dimmable LED and CFL lamps
- Adjustable rapid start feature ensures lamp start-up even at low dim levels
- Compatible with most common dimmable lighting loads (phase-cut)
- Color change kits are available with packout of 3 different colors for increased flexibility and convenience

Table 1. Toggle AL Series Dimmer, Back & Side Wire

			Compatible	Rat	ting	
	Catalog No.	Description	Lamp Types	Watt	V/AC	Color Suffix
		Dimmable LED/CFL	300	120	C1, C2, C4, C5	
		preset, an-ioau rateu	INC, HAL, FLR, MLV, ELV	600	120	C1, C2, C4, C5
	☐ TCK3	Color change faceplate for TAL06P2	_	_		A, B, BK, GY, LA, V, W

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



	Project Name:	Prepared By:	
Project Number:		Date:	
	Catalog Number:	Type:	

Applications

The AL series toggle dimmer offers a traditional toggle look with integrated full-range dimming for 300W dimmable LED and CFL as well as 600W incandescent, halogen, dimmable fluorescent, electronic low-voltage & magnetic low-voltage light sources. These units are ideal for residential and light commercial applications and are compatible with Eaton Wiring Devices' traditional toggle style devices and wallplates. Preset units feature an "ON/OFF" switch that automatically returns controlled light(s) to a designated level without disturbing the brightness level. The device is designed for both single pole (one location) and 3-way (multi-location) applications, and features an adjustable rapid-start setting which provides additional power for a brief time period to ensure lamp start-up at low dim settings.

Table 2. Specifications

Catalog No.	TAL06P2, TCK3 Series	
Device Type	Toggle AL Dimmer	
Wiring Type	Back & side wire	
Testing & Code Compliance	NOM Certified	
Environmental Specifications	Flammability: Meets UL 94 requirements; V2 rated Temperature Rating: -20°C to 70°C (-4°F to 158°F)	
Electrical Specifications	Rating: 120V/AC 60 Hz Light Intensity Control: Full-range, continuously variable dimming Dimming Performance: Solid State Dimming Radio Frequency Interference: Designed to reduce interference with radio, audio and video equipment Power-failure Memory: Light returns to same level prior to power interruption Lamp Ratings: 300W dimmable LED/CFL 600W incandescent, halogen, dimmable fluorescent, electronic low-voltage, magnetic low-voltage	
Mechanical Specifications	Wiring Types: Single pole & 3-way Voltage Ratings: Permanently marked on device	

Table 3. Materials

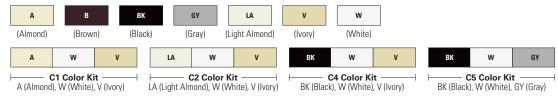
Catalog No.	TAL06P2, TCK3 Series
Top Housing	Polycarbonate
Bottom Housing	Polycarbonate
Strap	Aluminum
Form Factor	Decorator
Finish	Gloss

Table 4. De-Rating Chart - 600W Models

Lamp Type	1-Gang	2-Gang	3-Gang +
LED/CFL	300W max.	300W max.	300W max.
INC, HAL, ELV	600W max.	600W max.	600W max.
MLV	600VA max.	600VA max.	600VA max.
FLR	S	ee ballast performance	data pages

Table 5. Color Ordering Information

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



Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

Product Dimensions

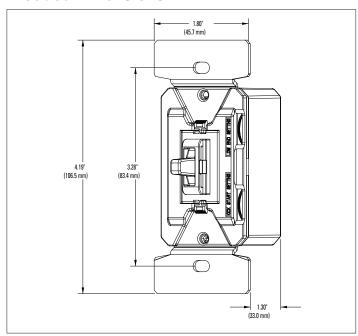
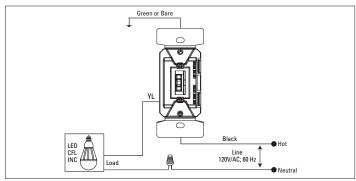


Figure 1. TAL06P2 Line Art With Dimensions

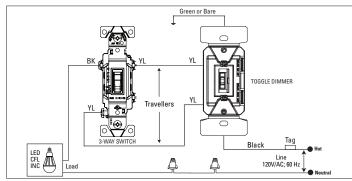
Wiring Diagrams

Single Pole Wiring Diagram INC, HAL, LED/CFL, FLR, MLV, ELV



 $\textbf{Note:} \ \, \mathsf{Location} \ \, \mathsf{of} \ \, \mathsf{terminal} \ \, \mathsf{screws} \ \, \mathsf{are} \ \, \mathsf{color}\!\!\!-\!\mathsf{coded} \ \, \mathsf{with} \ \, "\mathsf{BK"} \ \, \mathsf{or} \ "\mathsf{YL"}$

3-Way Wiring Diagram INC, HAL, LED/CFL, FLR, MLV, ELV



Certifications & Compliances

Catalog No		c(UL)us	NOM 426		
TAL06P2		•	•		
TCK3		•	•		
KFY:	.(JJ)s	cHlus		NOM	NOM

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

Table 6. Listed Dimmable CFL Bulb List

Make	Catalog Number	Make	Catalog Number
Ecosmart	ES5M10123 ES5R214DIM50K	Neptune	24514-ADIM 32016-ADIM
		Sylvania	CF5EL/B10/C/DIM/827 CF5EL/A15/DIM/827 CF5EL/DECO/DIM
Feit		CF24EL/TWIST CF19EL/BR40/8 CF15EL/BR30/I CF14EL/TWIST	CF24EL/TWIST/827/DIM CF19EL/BR40/827/DIM CF15EL/BR30/DIM/827 CF14EL/TWIST/827/DIM CF14EL/R20/827/DIM
GE	FLE15/2/DV/R30 FLE15HT3/2/DV/ FLE26/2/DV/R40 FLE26HT3/2/DV/	ТСР	40114 40123 2R2014DIM 2R3016DIM
Globe	CCFL R20 CCFL VANITY CCFL A-TYPE CCFL PAR20		2R4019DIM 10123 8T03CL 8T05CL 8T08CL
Phillips	EL/ES DIM 20 Alto EL/A R30 DIM 16W EL/A R40 DIM 20W EL/A PAR38 DIM 20W EL/A PA0 DIM 20W EL/A R40 DIM 20W (150725) EL/mDT DIM 20W EL/Dt DIM 32W EL/mdT DIM 15W EL/A R30 DIM 16W (150417)		8TC05F 8A08WH 8TF05F 2G2514DIM

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

Table 7. Listed Dimmable LED Bulb List

Make	Catalog Number	Make	Catalog Number	
Cooper Lighting	H455ICAT120D H455RICAT120D ML706827 ML706830 ML706835 ML706840 ML709827ICAT120D ML709830ICAT120D ML709835ICAT120D ML709840ICAT120D RL706830E26WBS RL706830WBS	Philips	EnduraLED 7A 2700 A19 Dimm (407956) EnduraLED 11W 2700K PAR30S Dimmable (408096) EnduraLED 11W 3000K PAR30S Dimmable (408104) EnduraLED 11W 4200K PAR30S Dimmable (408112) EnduraLED 11W 2700K PAR30L Dimmable (408120) EnduraLED 11W 3000K PAR30L Dimmable (408138) EnduraLED 11W 4200K PAR30S Dimmable (408146) EnduraLED 11W 4200K PAR30S Dimmable (408146) EnduraLED 11W 4200K PAR30S Dimmable (410134) EnduraLED 11W 2700K PAR30L Dimmable (410142) EnduraLED 16W 2700K 120V PAR38 Dimmable (408153) EnduraLED 16W 3000K 120V PAR38 Dimmable (408161) EnduraLED 16W 4200K 120V PAR38 Dimmable (408179)	
Cree	BA19-080270MF-12DE26-1U100 BA21-160500MF-12DE26-1U110 BBR30-06527FLF LR6 LR6-DR650 LR6-DR1000 LE6 CR6		EnduraLED 6W 3000K R20 Dimm (408203) 423400 (9290002192 on bulb) with 2+ lamps 423798 (9290002544 on bulb) 424382 (9290002268A on bulb) 425264 (9290002296A on bulb) 432195 (9290002596 on bulb) 433227 (9290002707 on bulb) 433235 (9290002709 on bulb) S873X (PAR20) S874X, S877X (PAR30) S875X (PAR 38)	
	LR4E-15 LR4E-30	Satco		
Ecosmart (Home Depot)	EC0-575L ECS19WW120 ECS20WWFL120 ECS30WWFL120 ECS38WWFL120 ECS25WW120 A19 BPAG1100DM/5K/LED BPCEBR30/DM/LED BPCEBR30/LED (not compatible with AAL06P) BPCEG25/LED/3 BPCEPAR38/930/LED LEDR4/5K/CAN		\$9434 \$9109	
		Solaris	LR30/10/30/750 LR30/25/30/750 LR30LN/10/30/850 LR30LN/25/30/850 LR38/10/30/1000 LR38/25/30/1000	
Feit				
		Sunlite	89223 80009	
G7 Power	G7BR301527D	Sylvania	LED15PAR30LN/DIM/830/FL40 LED15PAR30LN/DIM/830/NFL25	
HitLights/Dura	HL-LED_5WWW_GU10		LED15PAR30LN/DIM/827/NFL25 LED15PAR30LN/DIM/827/FL40	
Lighting Ever	200039 (not compatible with AAL06P) 200055-WW-US 600026-WW-US		LED18PAR38/DIM/830/NFL25 LED18PAR38/DIM/830/FL40 LED18PAR38/DIM/827/NFL25	
Lighting Science	DFN20NWFL120 DFN38NWFL120 DFN30NWFL120 DFN19NW120 DFN25NWFL120		LED18PAR38/DIM/827/FL40 LED8A/DIM/F/830 LED8A/DIM/F/827 LED8G25/DIM/F/830 LED8G25/DIM/827 LED8PAR20/DIM/830/NFL25	
Luminus	PLYC5732 PLYC1632 PLYC4133 PLYC5235		LED8PAR20/DIM/830/FL36 LEDPAR20/DIM/827/NFL25 LEDPAR20/DIM/827/FL36 X27340	
		Triangle	55961	

Technical Data Effective March 2017

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

Table 8. Maximum Fluorescent Lamp Wattage

The following table lists the maximum number of Mark 10® or AmbiStar® ballasts that can be connected to a dimmer for single and multi-device installations in a wallbox.

				Max # of E	Ballasts per Dimmer for Mu	ıltiganging
Ballast Cast#	Lamp Type	# Of Lamps	Lamp Watts	One Gang	Two Gang	Three Gang
REB-2S26	CFQ26W/G24q	1	26	20	18	16
REB-2S26	CFQ26W/G24q	2	26	10	9	8
REB-2S26	CFTR32W/GX24q	1	32	15	14	12
REB-2S26	CFTR42W/GX24q	1	42	11	10	9
REZ-1Q18	CFQ18W/G24q	1	18	26	23	21
REZ-1Q18	CFTR18W/GX24q	1	18	26	23	21
REZ-2018	CFQ18W/G24q	2	18	13	11	10
REZ-2018	CFTR18W/GX24q	2	18	13	11	10
REZ-2026	CFQ26W/G24q	2	26	9	8	8
REZ-2026	CFTR26W/GX24q	2	26	9	8	8
REZ-1T42	CFQ26W/G24q	1	26	18	16	14
REZ-1T42	CFTR26W/GX24q	1	26	18	16	14
REZ-1T42	CFTR32W/GX24q	1	32	14	13	12
REZ-1T42	CFTR42W/GX24q	1	42	11	10	9
REZ-2T42	CFTR32W/GX24q	2	32	7	6	6
REZ-2T42	CFTR42W/GX24q	2	42	5	5	4
REZ-2T42	CFTR57W/GX24q	1	57	8	7	7
REZ-2T42	CFTR70W/GX24q	1	70	7	6	5
IEZ-2S24	FT24W/2G11	2	24/27	9	8	8
IEZ-2S24	F24T5/H0	2	24	9	8	8
REZ-1TTS40	FT36W/2G11	1	36/39	14	13	12
REZ-1TTS40	FT40W/2G11/RS	1	40	14	13	12
REZ-2TTS40	FT36W/2G12	2	36/40	7	6	6
REZ-2TTS40	FT40W/2G11/RS	2	41	6	6	5
REZ-154	F54T5/H0	1	54	8	8	7
REZ-154	FC12T5/H0	1	55	9	8	7
REZ-154	FT55W/2G11	1	55	9	8	7
REZ-2S54	F54T5/H0	2	54	4	4	3
REZ-2S54	FC12T5/H0	2	55	4	4	4
REZ-2S54	FT55W/2G12	2	55	4	4	4
REZ-132	F17T8, FB016T8	1	17	23	21	19
REZ-132	F25T8, FB024T8	1	25	18	16	14
REZ-132	F32T8, FB031T8	1	32	16	14	13
REZ-2S32	F17T8, FB016T9	2	17	14	13	12
REZ-2S32	F25T8, FB024T9	2	25	10	9	8
REZ-2S32	F32T8, FB031T9	2	32	8	7	6
REZ-3S32	F17T8, FB016T10	3	17	10	9	8
REZ-3S32	F25T8, FB024T10	3	25	7	6	5
REZ-3S32	F32T8, FB031T10	3	32	5	4	4

Lutron Tu-Wire® ballast. The total of all line currents for the ballasts connected to the dimmer should be less than: 4-70A for one gang; 4-30A for two gang and 3-90A for three gang installations.

Electrical Sector 203 Cooper Circle Peachtree City, GA 30269 United States Eaton.com Eaton.com/wiringdevices Electrical Sector Canada Operations 5925 McLaughlin Road Mississauga, Ontario, L5R 1B8 Canada EatonCanada.ca Eaton.com/wiringdevices Electrical Sector Mexico Operations Carr. Tlalnepantla -Cuautitlan Km 17.8 s/n Col. Villa Jardin esq. Cerrada 8 de Mayo Cuautitlan, Mexico CP 54800 Mexico Eaton.mx Eaton.com/wiringdevices



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Toggle AL series dimmer

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	



TAL06P2

Description

Single-pole & 3-way 300W Dimmable LED, Dimmable Compact Fluorescent (CFL) 600W/VA Incandescent (INC)/Halogen (HAL), Dimmable Fluorescent (FLR), Magnetic Low-Voltage (MLV), Electronic Low-Voltage (ELV)

Design features

- Preset feature allows user to return to previous light level when turning lights ON
- Integrated full-slide control for easy, precise operation
- Device can be wired into either 3-way location (load side or line side)
- · Neutral is not required for installation of device
- · Adjustable low-level trim setting for optimal lamp compatibility
- · Faceplate is removable to allow for color changes
- Each package includes 3 colors
- Radio frequency interference filtering is standard on all models
- Electrostatic discharge protection
- Compatible with any traditional toggle wallplate or screwless toggle wallplate
- Compatible with most dimmable LED and CFL lamps
- Adjustable rapid start feature ensures lamp start-up even at low dim levels
- Compatible with most common dimmable lighting loads (phase-cut)
- Color change kits are available with packout of 3 different colors for increased flexibility and convenience

Table 1. Toggle AL Series Dimmer, Back & Side Wire

			Compatible	Rat	ting	
	Catalog No.	Description	Lamp Types	Watt	V/AC	Color Suffix
single pole/3-way	Dimmable LED/CFL	300	120	C1, C2, C4, C5		
		preset, all-load rated	INC, HAL, FLR, MLV, ELV	600	120	C1, C2, C4, C5
	☐ TCK3	Color change faceplate for TAL06P2	_	_		A, B, BK, GY, LA, V, W

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



Project Name:		Prepared By:	
	Project Number:	Date:	
	Catalog Number:	Type:	

Applications

The AL series toggle dimmer offers a traditional toggle look with integrated full-range dimming for 300W dimmable LED and CFL as well as 600W incandescent, halogen, dimmable fluorescent, electronic low-voltage & magnetic low-voltage light sources. These units are ideal for residential and light commercial applications and are compatible with Eaton Wiring Devices' traditional toggle style devices and wallplates. Preset units feature an "ON/OFF" switch that automatically returns controlled light(s) to a designated level without disturbing the brightness level. The device is designed for both single pole (one location) and 3-way (multi-location) applications, and features an adjustable rapid-start setting which provides additional power for a brief time period to ensure lamp start-up at low dim settings.

Table 2. Specifications

Catalog No.	TAL06P2, TCK3 Series		
Device Type	Toggle AL Dimmer		
Wiring Type	Back & side wire		
Testing & Code Compliance	cULus Listed to UL1472, file no. E47967 NOM Certified		
Environmental Specifications	Flammability: Meets UL 94 requirements; V2 rated Temperature Rating: -20°C to 70°C (-4°F to 158°F)		
Electrical Specifications	Rating: 120V/AC 60 Hz Light Intensity Control: Full-range, continuously variable dimming Dimming Performance: Solid State Dimming Radio Frequency Interference: Designed to reduce interference with radio, audio and video equipment Power-failure Memory: Light returns to same level prior to power interruption Lamp Ratings: 300W dimmable LED/CFL 600W incandescent, halogen, dimmable fluorescent, electronic low-voltage, magnetic low-voltage		
Mechanical Specifications	Wiring Types: Single pole & 3-way Voltage Ratings: Permanently marked on device		

Table 3. Materials

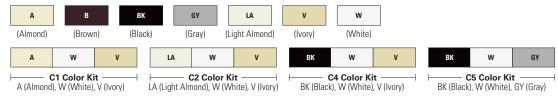
Catalog No.	TAL06P2, TCK3 Series
Top Housing	Polycarbonate
Bottom Housing	Polycarbonate
Strap	Aluminum
Form Factor	Decorator
Finish	Gloss

Table 4. De-Rating Chart - 600W Models

Lamp Type	1-Gang	2-Gang	3-Gang +
LED/CFL	300W max.	300W max.	300W max.
INC, HAL, ELV	600W max.	600W max.	600W max.
MLV	600VA max.	600VA max.	600VA max.
FLR	S	ee ballast performance	data pages

Table 5. Color Ordering Information

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



Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

Product Dimensions

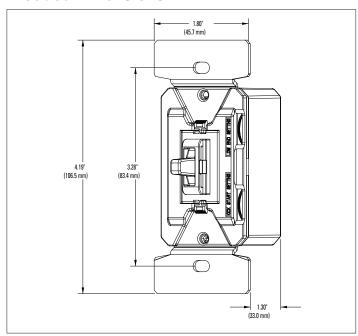
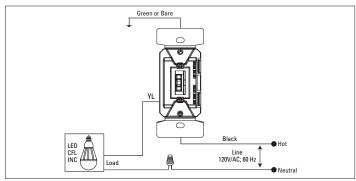


Figure 1. TAL06P2 Line Art With Dimensions

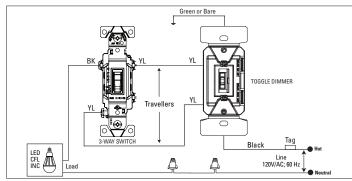
Wiring Diagrams

Single Pole Wiring Diagram INC, HAL, LED/CFL, FLR, MLV, ELV



 $\textbf{Note:} \ \, \mathsf{Location} \ \, \mathsf{of} \ \, \mathsf{terminal} \ \, \mathsf{screws} \ \, \mathsf{are} \ \, \mathsf{color}\!\!\!-\!\mathsf{coded} \ \, \mathsf{with} \ \, "\mathsf{BK"} \ \, \mathsf{or} \ "\mathsf{YL"}$

3-Way Wiring Diagram INC, HAL, LED/CFL, FLR, MLV, ELV



Certifications & Compliances

Catalog No		c(UL)us	NOM 426		
TAL06P2		•	•		
TCK3		•	•		
KFY:	.(JJ)s	cHlus		NOM	NOM

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

Table 6. Listed Dimmable CFL Bulb List

Make	Catalog Number	Make	Catalog Number
Ecosmart	ES5M814DIM ES5M10123 ES5R214DIM50K ES5CCDF052 ES5R315DIM	Neptune	24514-ADIM 32016-ADIM
		Sylvania	CF5EL/B10/C/DIM/827 CF5EL/A15/DIM/827 CF5EL/DECO/DIM
Feit	BPESL15T/DM LBP13TC/DM BPESL23T/DIM ESL15R30/DM BPESL15R30/DM		CF24EL/TWIST/827/DIM CF19EL/BR40/827/DIM CF15EL/BR30/DIM/827 CF14EL/TWIST/827/DIM CF14EL/R20/827/DIM
GE	FLE15/2/DV/R30 FLE15HT3/2/DV/ FLE26/2/DV/R40 FLE26HT3/2/DV/	ТСР	40114 40123 2R2014DIM 2R3016DIM
Globe	CCFL R20 CCFL VANITY CCFL A-TYPE CCFL PAR20		2R4019DIM 10123 8T03CL 8T05CL 8T08CL
Phillips	EL/ES DIM 20 Alto EL/A R30 DIM 16W EL/A R40 DIM 20W EL/A PAR38 DIM 20W EL/A PA0 DIM 20W EL/A R40 DIM 20W (150725) EL/mDT DIM 20W EL/Dt DIM 32W EL/mdT DIM 15W EL/A R30 DIM 16W (150417)		8TC05F 8A08WH 8TF05F 2G2514DIM

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Table 7. Listed Dimmable LED Bulb List

Make	Catalog Number	Make	Catalog Number		
Cooper Lighting	H455ICAT120D H455RICAT120D ML706827 ML706830 ML706835 ML706840 ML709827ICAT120D ML709830ICAT120D ML709835ICAT120D ML709840ICAT120D RL706830E26WBS RL706830WBS	Philips	EnduraLED 7A 2700 A19 Dimm (407956) EnduraLED 11W 2700K PAR30S Dimmable (408096) EnduraLED 11W 3000K PAR30S Dimmable (408104) EnduraLED 11W 4200K PAR30S Dimmable (408112) EnduraLED 11W 4700K PAR30S Dimmable (408120) EnduraLED 11W 3000K PAR30L Dimmable (408138) EnduraLED 11W 4200K PAR30S Dimmable (408146) EnduraLED 11W 4200K PAR30S Dimmable (410134) EnduraLED 11W 2700K PAR30S Dimmable (410142) EnduraLED 16W 2700K 120V PAR38 Dimmable (408153) EnduraLED 16W 3000K 120V PAR38 Dimmable (408161) EnduraLED 16W 3000K 120V PAR38 Dimmable (408179) EnduraLED 6W 3000K R20 Dimm (408203) 423400 (9290002192 on bulb) with 2+ lamps 423798 (9290002544 on bulb) 424382 (9290002268A on bulb) 432195 (9290002296 on bulb) 433227 (9290002707 on bulb) 433235 (9290002709 on bulb)		
Cree	BA19-080270MF-12DE26-1U100 BA21-160500MF-12DE26-1U110 BBR30-06527FLF LR6 LR6-DR650 LR6-DR1000 LE6 CR6				
	LR4E-15 LR4E-30	Satco	S873X (PAR20) S874X, S877X (PAR30) S875X (PAR 38) S9434 S9109		
Ecosmart (Home Depot)	ECO-575L ECS19WW120 ECS20WWFL120 ECS30WWFL120				
	ECS38WWFL120 ECS25WW120	Solaris	LR30/10/30/750 LR30/25/30/750 LR30LN/10/30/850		
Feit	A19 BPAG1100DM/5K/LED BPCEBR30/DM/LED BPCEBR30/LED (not compatible with AAL06P)		LR30LN/25/30/850 LR38/10/30/1000 LR38/25/30/1000		
	BPCEG25/LED/3 BPCEPAR38/930/LED LEDR4/5K/CAN	Sunlite	89223 80009		
G7 Power	G7BR301527D	Sylvania	LED15PAR30LN/DIM/830/FL40 LED15PAR30LN/DIM/830/NFL25		
HitLights/Dura	HL-LED_5WWW_GU10		LED15PAR30LN/DIM/827/NFL25 LED15PAR30LN/DIM/827/FL40		
Lighting Ever	200039 (not compatible with AAL06P) 200055-WW-US 600026-WW-US		LED18PAR38/DIM/830/NFL25 LED18PAR38/DIM/830/FL40 LED18PAR38/DIM/827/NFL25		
Lighting Science	DFN20NWFL120 DFN38NWFL120 DFN30NWFL120 DFN19NW120 DFN25NWFL120		LED18PAR38/DIM/827/FL40 LED8A/DIM/F/830 LED8A/DIM/F/827 LED8G25/DIM/F/830 LED8G25/DIM/827 LED8PAR20/DIM/830/NFL25		
Luminus	PLYC5732 PLYC1632 PLYC4133 PLYC5235		LED8PAR20/DIM/830/FL36 LEDPAR20/DIM/827/NFL25 LEDPAR20/DIM/827/FL36 X27340		
		Triangle	55961		

Technical Data Effective March 2017

	Project Name:	Prepared By:		
	Project Number:	Date:		
	Catalog Number:	Type:		

Table 8. Maximum Fluorescent Lamp Wattage

The following table lists the maximum number of Mark 10® or AmbiStar® ballasts that can be connected to a dimmer for single and multi-device installations in a wallbox.

				Max # of Ballasts per Dimmer for Multiganging		
Ballast Cast#	Lamp Type	# Of Lamps	Lamp Watts	One Gang	Two Gang	Three Gang
REB-2S26	CFQ26W/G24q	1	26	20	18	16
REB-2S26	CFQ26W/G24q	2	26	10	9	8
REB-2S26	CFTR32W/GX24q	1	32	15	14	12
REB-2S26	CFTR42W/GX24q	1	42	11	10	9
REZ-1Q18	CFQ18W/G24q	1	18	26	23	21
REZ-1Q18	CFTR18W/GX24q	1	18	26	23	21
REZ-2018	CFQ18W/G24q	2	18	13	11	10
REZ-2018	CFTR18W/GX24q	2	18	13	11	10
REZ-2026	CFQ26W/G24q	2	26	9	8	8
REZ-2026	CFTR26W/GX24q	2	26	9	8	8
REZ-1T42	CFQ26W/G24q	1	26	18	16	14
REZ-1T42	CFTR26W/GX24q	1	26	18	16	14
REZ-1T42	CFTR32W/GX24q	1	32	14	13	12
REZ-1T42	CFTR42W/GX24q	1	42	11	10	9
REZ-2T42	CFTR32W/GX24q	2	32	7	6	6
REZ-2T42	CFTR42W/GX24q	2	42	5	5	4
REZ-2T42	CFTR57W/GX24q	1	57	8	7	7
REZ-2T42	CFTR70W/GX24q	1	70	7	6	 5
IEZ-2S24	FT24W/2G11	2	24/27	9	8	8
IEZ-2S24	F24T5/H0	2	24	9	8	8
REZ-1TTS40	FT36W/2G11	1	36/39	14	13	12
REZ-1TTS40	FT40W/2G11/RS	1	40	14	13	12
REZ-2TTS40	FT36W/2G12	2	36/40	7	6	6
REZ-2TTS40	FT40W/2G11/RS	2	41	6	6	5
REZ-154	F54T5/H0	1	54	8	8	7
REZ-154	FC12T5/H0	1	55	9	8	7
REZ-154	FT55W/2G11	1	55	9	8	7
REZ-2S54	F54T5/H0	2	54	4	4	3
REZ-2S54	FC12T5/H0	2	55	4	4	4
REZ-2S54	FT55W/2G12	2	55	4	4	4
REZ-132	F17T8, FB016T8	1	17	23	21	19
REZ-132	F25T8, FB024T8	1	25	18	16	14
REZ-132	F32T8, FB031T8	1	32	16	14	13
REZ-2S32	F17T8, FB016T9	2	17	14	13	12
REZ-2S32	F25T8, FB024T9	2	25	10	9	8
REZ-2S32	F32T8, FB031T9	2	32	8	7	6
REZ-3S32	F17T8, FB016T10	3	17	10	9	8
REZ-3S32	F25T8, FB024T10	3	25	7	6	5
REZ-3S32	F32T8, FB031T10	3	32	5	4	4

Lutron Tu-Wire® ballast. The total of all line currents for the ballasts connected to the dimmer should be less than: 4-70A for one gang; 4-30A for two gang and 3-90A for three gang installations.

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