

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
Brightline	Series ONE 1.1D-D	OSRAM, Studio Line 55W / 3200	DIN-DALI-2	Y		
COOPER LIGHTING (ALL-PRO)	MODEL#: LD015D-CA112215-15 CATALOG#: RL706830WBS	LED BUILT-IN COLOR TEMPERATURE 3027K	CLS-C6	Y	2-95%	
			CLS-C6M	Y	2-95%	
			CLS-EXP-DIM	Y	2-95%	
			CLS-EXP-DIMU	Y	2-95%	
			CLX-1DIM4	Y	2-95%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	15-80%	
			DIN-1DIM4	Y	2-95%	
			DIN-1DIMU4	Y	3-95%	
			CLW-DIMEX	Y	4-95%	Neutral connection required
			CLW-DIMSWEX			
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	2-95%				
GLXX-2DIM8	Y	2-95%				
COOPER LIGHTING (ALL-PRO)	MODEL#: LD015D-CA112215-15 CATALOG#: RL706830WBS	LED BUILT-IN COLOR TEMPERATURE 3027K	CLS-C6	Y	0-95%	
			CLS-C6M	Y	0-95%	
			CLS-EXP-DIM	Y	0-95%	
			CLS-EXP-DIMU	Y	0-95%	
			CLX-1DIM4	Y	0-95%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-80%	
			DIN-1DIM4	Y	0-80%	
			DIN-1DIMU4	Y	0-85%	
			CLW-DIMEX	Y	0-90%	Neutral connection required
			CLW-DIMSWEX			
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	0-80%				
GLXX-2DIM8	Y	0-80%				
COOPER LIGHTING (HALO)	MODEL#: RHPS311BL-CLO CATALOG#: ML709830ICAT120D	LED BUILT-IN COLOR TEMPERATURE 3027K	CLS-C6	Y	2-90%	
			CLS-C6M	Y	2-90%	
			CLS-EXP-DIM	Y	2-90%	
			CLS-EXP-DIMU	Y	6-90%	
			CLX-1DIM4	Y	2-90%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	16-75%	
			DIN-1DIM4	Y	2-70%	
			DIN-1DIMU4	Y	6-75%	
			CLW-DIMEX	Y	4-80%	Neutral connection required
			CLW-DIMSWEX			
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	2-80%				
GLXX-2DIM8	Y	2-80%				

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
COOPER LIGHTING (HALO)	MODEL#: RHPS311BL-CL0 CATALOG#: ML709830ICAT120D	LED BUILT-IN COLOR TEMPERATURE 3027K	CLS-C6	Y	0-90%	
			CLS-C6M			
			CLS-EXP-DIM	Y	0-90%	
			CLS-EXP-DIMU	Y	0-90%	
			CLX-1DIM4			
			CLX-1DIM8	Y	0-90%	
			CLX-2DIM8			
			CLX-1DELV4	Y	0-75%	
			DIN-1DIM4	Y	0-70%	
			DIN-1DIMU4	Y	0-75%	
			CLW-DIMEX			
			CLW-DIMSWEX	Y	0-80%	Neutral connection required
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	0-80%				
GLXX-2DIM8	Y	0-80%				
CREE	LE6 6" Recessed Adjustable Downlight (Dimmable to 20% with most incandescent dimmers)	LED Engine and supply integrated 12W 100mA	CLS-C6	Y	5-100%	
			CLS-C6M			
			CLS-EXP-DIM	Y	6-100%	
			CLS-EXP-DIMU	Y	4-100%	
			CLX-1DIM4			
			CLX-1DIM8	Y	5-100%	
			CLX-2DIM8			
			CLX-1DELV4	Y	2-90%	
			DIN-1DIM4	Y	14-95%	
			DIN-1DIMU4	Y	13-95%	
			CLW-DIMEX			
			CLW-DIMSWEX	Y	15-90%	Neutral connection required
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	15-90%				
GLXX-2DIM8	Y	15-90%				
CREE	LBR30A92-50D	LED BUILT-IN 12W COMPARABLE TO A 65W BR30 HALOGEN	CLS-C6			
			CLS-C6M	N		
			CLS-EXP-DIM	N		
			CLS-EXP-DIMU	Y	12-85 %	
			CLX-1DIM4			
			CLX-1DIM8	N		
			CLX-2DIM8			
			CLX-1DELV4	Y	3-70 %	
			DIN-1DIM4	N		
			DIN-1DIMU4	Y	25-80 %	
			CLW-DIMEX			
			CLW-DIMSWEX			
CLW-DIMCN	N					
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
CREE	CR6	6" RECESSED LIGHTING FIXTURE	CLS-C6	Y	3-90%	
			CLS-C6M			
			CLS-EXP-DIM	Y	3-90%	
			CLS-EXP-DIMU	Y	0-85 %	
			CLX-1DIM4	Y	3-90%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-70 %	
			DIN-1DIM4	Y	3-80%	
			DIN-1DIMU4	Y	0-85 %	
			CLW-DIMEX	Y	5-85% With Neutral 5-100% without Neutral	
			CLW-DIMSWEX			
			CLW-DIMCN			
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	6-90%				
GLXX-2DIM8	Y	6-80%				
DMF	CREE PART # LMR040-0700-30F3-10100EW DMF PART # LED61051-SA	LED Engine and supply integrated 12W	CLS-C6	Y	0-90%	
			CLS-C6M			
			CLS-EXP-DIM	Y	0-90%	
			CLS-EXP-DIMU	Y	0-90%	
			CLX-1DIM4	Y	0-90%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-90%	
			DIN-1DIM4	Y	0-90%	
			DIN-1DIMU4	Y	0-90%	
			CLW-DIMEX	Y	0-90%	DIMEX works with or without neutral connection
			CLW-DIMSWEX			
			CLW-DIMCN			
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	0-90%				
GLXX-2DIM8	Y	0-90%				
ENCOMPASS LIGHTING	ENCOMPASS MODEL#: TA300WD12-0000 ELG PART# 250AT300EL TRANSFORMER BRAND: LTF	6 x 50W 12V Halogen Bulbs (EXZ/CG)	CLS-C6	Y	0-98%	
			CLS-C6M			
			CLS-EXP-DIM	Y	0-98%	
			CLS-EXP-DIMU	Y	0-97%	
			CLX-1DIM4	Y	0-98%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-98%	
			DIN-1DIM4	Y	0-95%	
			DIN-1DIMU4	Y	0-100%	
			CLW-DIMEX	Y	0-100% with Neutral connection 3-100% without Neutral connection	
			CLW-DIMSWEX			
			CLW-DIMCN			
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	3-97%				
GLXX-2DIM8	Y	3-97%				

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
ENCOMPASS LIGHTING	ENCOMPASS MODEL#: TA60WA12LED-0000 ELG PART# 250RS1260M TRANSFORMER BRAND: LTF	50W 12V Halogen Bulbs (EXZ/CG)	CLS-C6	Y	0-97%	
			CLS-C6M	Y	0-97%	
			CLS-EXP-DIM	Y	0-97%	
			CLS-EXP-DIMU	Y	0-100%	
			CLX-1DIM4	Y	2-98%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-96%	
			DIN-1DIM4	Y	5-95%	
			DIN-1DIMU4	Y	2-100%	
			CLW-DIMEX	Y	0-100% with Neutral connection 20-100% without Neutral connection	
CLW-DIMSWEX						
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	7-100%				
GLXX-2DIM8	Y	5-95%				
ENCOMPASS LIGHTING	ENCOMPASS MODEL#: TA60WA12LED-0000 ELG PART# 250RS1260M TRANSFORMER BRAND: LTF	351LEDLO* Series 351LED Pendant 351LED HEAD 7x 6W AC/DC Low Voltage LED Module without power supply	CLS-C6	Y	2-97%	
			CLS-C6M			
			CLS-EXP-DIM	Y	2-97%	
			CLS-EXP-DIMU	Y	3-100%	
			CLX-1DIM4	Y	2-97%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	5-95%	
			DIN-1DIM4	Y	4-90%	
			DIN-1DIMU4	Y	10-100%	
			CLW-DIMEX	Y	4-100%	
CLW-DIMSWEX						
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	6-95%				
GLXX-2DIM8	Y	10-93%				
FEELUX	FEELUX PART# T5DimSlimLine	FEELUX T5 FBL 28W/40 4000K 28W FLUORESCENT LAMP	GLX-DIMFLV8	Y	0-100 %	
			GLXP-DIMFLV8	Y	0-100 %	
	DIN-4DIMFLV4		Y	0-100 %		
	CLS-EXP-DIMFLV		Y	0-100 %		
	DIN-A08		Y	0-100 %		
GE LED	GE100/MV/V24T1-A (Power Supply), GEDM1A (0-10V PWM Controller)	GE GEWWXNLE1-35K-A (LEDs 8ft),	DIN-A08	Y	10-90%	LEDs turn off at <10% Relay not needed
			GLX-DIMFLV8	Y	10-90%	
			GLXP-DIMFLV8	Y	10-90%	
			DIN-4DIMFLV4	Y	10-90%	
CLS-EXP-DIMFLV	N	13-90%				
HALO	ML712830TUNVD010. Contains Cooper-Lighting transformer Model: RHPS314D-CLO	BUILT-IN LED MODULE	GLX-DIMFLV8	Y	7-100%	Brief flash when turning On
			GLXP-DIMFLV8	Y	7-100%	
			DIN-4DIMFLV4	Y	7-100%	
			CLS-EXP-DIMFLV	Y	10-100%	

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)	
HALO	EL405830	4" LED LIGHT ENGINE 3000K (15W)	CLS-C6	Y	0-95%		
			CLS-C6M				
			CLS-EXP-DIM	Y	0-95%		
			CLS-EXP-DIMU	Y	0-90%		
			CLX-1DIM4	Y	0-95%		
			CLX-1DIM8				
			CLX-2DIM8				
			CLX-1DELV4	Y	0-80%		
			DIN-1DIM4	Y	0-85%		
			DIN-1DIMU4	Y	0-90%		
			CLW-DIMEX	Y	0-100%	Requires Neutral wire connection at dimmer Requires custom firmware 2.000.0098	
			CLW-DIMSWEX				
			CLW-DIMCN				
CLW-DIMSWCN							
P-DIMEX							
GLX-DIM6	Y	0-90%					
GLXX-2DIM8	Y	0-90%					
JUNO	IC20LEDG2-27	LED Downlight, 2700K, Generation 2	CLS-C6	N		Compatible with Reverse Phase dimmers only	
			CLS-C6M				
			CLS-EXP-DIM	N			
			CLS-EXP-DIMU	Y	0-65 %		
			CLX-1DIM4	N			
			CLX-1DIM8				
			CLX-2DIM8				
			CLX-1DELV4	Y	0-40 %		
			DIN-1DIM4	N			
			DIN-1DIMU4	Y	0-55 %		
			CLW-DIMEX	N			
			CLW-DIMSWEX				
CLW-DIMCN							
CLW-DIMSWCN							
P-DIMEX							
GLX-DIM6	N						
GLXX-2DIM8	N						
JUSTIN	601-12 DCR	Flexible LED Strip Light 25 inches, White LEDs, 3W total	CLS-C6	Y	2-35%		
			CLS-C6M				
			CLS-EXP-DIM	Y	2-30%		
			CLS-EXP-DIMU	N	0-28%		CLS-EXP-DIM Recommended.
			CLX-1DIM4	Y	2-22%		
			CLX-1DIM8				
			CLX-2DIM8				
			DIN-1DIM4	Y	4-32%		
DIN-1DIMU4	Y		Recommend using DIN-1DIM4. For use with Din-1DIMU4, custom firmware required. Contact Engineering.				
GLX-DIM6	Y	5-35%					
KSA LIGHTING (GOTHAM)	ECSR 35/14 6 277 S5 HSG SYLVANIA Part # OTHEMS40/UNV/350E	LED (ECOS 6"Housing)	DIN-DALI-2	Y	0-100%		

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
LIGHTECH	LET 60	2 X 12V 20W HALOGEN (USHIO-ESX 12V 20W SP12°)	CLS-C6 CLS-C6M	N	0-100%	Audible buzzing from fixture. Recommend using with CLS-EXP-DIMU
			CLS-EXP-DIM	N	0-100%	Audible buzzing from fixture. Recommend using CLS-EXP-DIMU
			CLS-EXP-DIMU	Y	0-100%	
			CLX-1DIM4 CLX-1DIM8 CLX-2DIM8	N	0-100%	Audible buzzing from fixture. Recommend using CLX-DELV4
			CLX-1DELV4	Y	0-100%	
			DIN-1DIM4	N	0-100%	Audible buzzing from fixture. Recommend using DIN-1DIMU4
			DIN-1DIMU4	Y	0-100%	
			CLW-DIMEX CLW-DIMSWEX CLW-DIMCN CLW-DIMSWCN P-DIMEX	N	0-100%	Audible buzzing from fixture. Recommend using with CLS-EXP-DIMU
			GLX-DIM6	Y	0-100%	
			GLXX-2DIM8	Y	0-100%	
			LIGHTECH	LET75 120V	MR-16 HALOGEN 12V 50W	CLS-C6 CLS-C6M
CLS-EXP-DIM	N	0-100%				Audible buzzing from fixture. Reverse Phase dimmer recommended
CLS-EXP-DIMU	Y	0-100%				
CLX-1DIM4 CLX-1DIM8 CLX-2DIM8	N	0-100%				Audible buzzing from fixture. Reverse Phase dimmer recommended
CLX-1DELV4	Y	0-100%				
DIN-1DIM4	N	0-100%				Audible buzzing from fixture. Reverse Phase dimmer recommended
DIN-1DIMU4	Y	0-100%				
CLW-DIMEX CLW-DIMSWEX CLW-DIMCN CLW-DIMSWCN P-DIMEX	N	0-100%				Audible buzzing from fixture. Reverse Phase dimmer recommended
GLX-DIM6	N	0-100%				
GLXX-2DIM8	N	0-100%				
LIGHTECH	LET75 277V	MR-16 HALOGEN 12V 50W				CLS-EXP-DIM
			CLS-EXP-DIMU	Y	0-100%	
			DIN-1DIM4	N	0-100%	Audible buzzing from fixture. Reverse Phase dimmer recommended
			GLX-DIM6	N	0-100%	Audible buzzing from fixture. Reverse Phase dimmer recommended
			GLXX-2DIM8	N	0-100%	Audible buzzing from fixture. Reverse Phase dimmer recommended

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
LIGHTING SERVICES INC	LX2024-D3 SERIES 120V 26W MAX	LED BUILT-IN 80CRI 3000K	CLS-C6	N		Compatible with Reverse Phase only
			CLS-C6M	N		
			CLS-EXP-DIM	N		
			CLS-EXP-DIMU	Y	0-75 %	
			CLX-1DIM4	N		
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-55 %	
			DIN-1DIM4	N		
			DIN-1DIMU4	Y	0-70 %	
			CLW-DIMEX	N		
			CLW-DIMSWEX			
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					
LITON	B12R58-124-C0700	LED LD3002-30E15-140 (3000K, 15W, 123 mm, 140 DEGREE)	CLS-C6	Y	0-95 %	
			CLS-C6M			
			CLS-EXP-DIM	Y	0-95 %	
			CLS-EXP-DIMU	Y	0-85 %	
			CLX-1DIM4	Y	0-95 %	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-85 %	
			DIN-1DIM4	Y	0-85 %	
			DIN-1DIMU4	Y	0-85 %	
GLX-DIM6	Y	0-85 %				
GLXX-2DIM8	Y	0-85 %				
LITON	LD514C070-15-DLV-LTN	LRLD402W-B25	CLS-C6	N		
			CLS-C6M			
			CLS-EXP-DIM	N		
			CLS-EXP-DIMU	Y	0-100 %	
			CLX-1DIM4	N		
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-100 %	
			DIN-1DIM4	N		
			DIN-1DIMU4	Y	0-100 %	
			CLW-DIMEX	N		
			CLW-DIMSWEX			
			CLW-DIMCN			
			CLW-DIMSWCN			
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					
LUM0tech	L05011i UNIDIM LED LIGHT 1-20 WATT	LED	GLX-DIMFLV8	Y	13-86 %	LED turns OFF when 0-10V signal drops below ~1.0V. Relay output should be bypassed or programmed not to open to avoid flash when turning On.
			GLXP-DIMFLV8	Y	10-88 %	
			DIN-4DIMFLV4	Y	10-86 %	
			CLS-EXP-DIMFLV	Y	10-86 %	
			DIN-A08	Y	10-86 %	

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
MEANWELL	ELN-30-24D ELN-60-24D	Winona WSL102, WSL404	DIN-A08	Y	10-100%	Power supply is constant current output. LED brightness will reduce as more LEDs are added in parallel. 10 drivers per output max
MEANWELL + ADVANCE	MEANWELL ELN-60-24 POWER SUPPLY & ADVANCE XITANIUM 913710830902 PWM CONTROLLER	GENERIC 24V LED	GLX-DIMFLV8	Y	0-100%	
			GLXP-DIMFLV8	Y	0-100%	
			DIN-4DIMFLV4	Y	0-100%	
			CLS-EXP-DIMFLV	Y	0-100%	
			DIN-A08	Y	0-100%	
MEANWELL + ADVANCE	MEANWELL ELN-60-12 POWER SUPPLY & ADVANCE XITANIUM 913710830902 PWM CONTROLLER	GENERIC 12V LED	GLX-DIMFLV8	Y	0-100%	
			GLXP-DIMFLV8	Y	0-100%	
			DIN-4DIMFLV4	Y	0-100%	
			CLS-EXP-DIMFLV	Y	0-100%	
			DIN-A08	Y	0-100%	
PHILIPS	FORTIMO DLM 913701213402	LED FIXTURE OM670T6CMHMDRADJ4 5EU	GLX-DIMFLV8	Y	1-90%	
			GLXP-DIMFLV8	Y	1-90%	
			DIN-4DIMFLV4	Y	1-90%	
			CLS-EXP-DIMFLV	Y	1-90%	
PHILIPS 6SQLED110035K 120/277V 19W	ADVANCE XITANIUM 913701213402	LED FIXTURE FORTIMO	GLX-DIMFLV8	Y	0-85%	Brief flash when turning On and Off
			GLXP-DIMFLV8	Y	0-85%	
			DIN-4DIMFLV4	Y	0-85%	
			CLS-EXP-DIMFLV	Y	0-85%	
PHILIPS / COLORKINETICS	EW COVE MX POWERCORE 4000K	LED BUILT IN MODULE (5 MODULES)	CLS-C6	N		Compatible with Reverse Phase only
			CLS-C6M	N		
			CLS-EXP-DIM	N		
			CLS-EXP-DIMU	Y	0-97%	
			CLX-1DIM4	N		
			CLX-1DIM8	N		
			CLX-2DIM8	N		
			CLX-1DELV4	Y	0-97%	
			DIN-1DIM4	N		
			DIN-1DIMU4	Y	5-100%	
PHILIPS OMEGA OM4LED20120 OM4LED20277	XITANIUM 913701213402	LED FIXTURE R4LED35KCS	GLX-DIMFLV8	Y	0-85%	
			GLXP-DIMFLV8	Y	0-85%	
			DIN-4DIMFLV4	Y	0-85%	
			CLS-EXP-DIMFLV	Y	0-85%	
PHILIPS OMEGA OM6LED27120 OM6LED27277 OM6LED39120 OM6LED39277	XITANIUM LED-INTA-0520C-80-DB	LED FIXTURE R6LED35KWDCS	GLX-DIMFLV8	Y	0-85%	Fixture flashes when turned ON (LED driver issue)
			GLXP-DIMFLV8	Y	0-85%	
			DIN-4DIMFLV4	Y	0-85%	
			CLS-EXP-DIMFLV	Y	0-85%	

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
POWER VECTOR	TRINITY 12 MODEL# 70- 9- 0500-ANA-3	LED Module 12V 500mA per channel	GLX-DIMFLV8	Y	10-95%	
			GLXP-DIMFLV8	Y	10-95%	
			DIN-4DIMFLV4	Y	10-95%	
			CLS-EXP-DIMFLV	Y	15-92%	
			DIN-A08	Y	10-95%	
PURE LIGHTING	TEB-60L-12DC By EDGE LIGHTING Contains Hatch Transformer model RS12-60M	SS3-12V-8-WW By EDGE LIGHTING 2 Loads (SOFT STRIP 8FT,12V,3W PER FOOT) TOTAL 48W	CLS-C6	N		Requires Reverse phase control
			CLS-C6M			
			CLS-EXP-DIM	N		
			CLS-EXP-DIMU	Y	0-85 %	
			CLX-1DIM4	N		
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	Y	0-75 %	
			DIN-1DIM4	N		
			DIN-1DIMU4	Y	0-75 %	
			CLW-DIMEX	N		
			CLW-DIMSWEX			
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					
PURE LIGHTING	PSB-100W-010-24V	SS3-24V-10-WW By Edge Lighting (SOFT STRIP 10FT,24V,3W PER FOOT) TOTAL 60W	GLX-DIMFLV8	Y	0-80%	
			GLXP-DIMFLV8	Y	0-80%	
			DIN-4DIMFLV4	Y	0-80%	
			CLS-EXP-DIMFLV	Y	0-80%	
SPECTRUM	8" LED SGE8LED18W3KE1DR1 containing ROAL Led Driver RLDD015L-1000	OSRAM ZNN 2431853 REV 1.3 24VDC CLASS2 (CONSTANT CURRENT)	CLS-C6	Y	0-60%	Set to FWD phase control
			CLS-C6M			
			CLS-EXP-DIM	Y	0-60%	
			CLS-EXP-DIMU	Y	0-60%	
			CLX-1DIM4	Y	0-60%	
			CLX-1DIM8			
			CLX-2DIM8			
			CLX-1DELV4	N		
			DIN-1DIM4	Y	0-55%	
			DIN-1DIMU4	Y	0-53%	
			CLW-DIMEX	Y	0-60% with Neutral 0-65 % w/o Neutral	
CLW-DIMSWEX						
CLW-DIMCN						
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	Y	0-55%				
GLXX-2DIM8	Y	0-55%				
SYLVANIA	QTP 2X28T5 / UNV DIM-TLC	2 X 28W T5 FLUORESCENT LAMPS (USHIO-UFL,F28T5/841)	GLX-DIMFLV8	Y	0-88 %	
			GLXP-DIMFLV8	Y	0-88 %	
			DIN-4DIMFLV4	Y	0-88 %	
			CLS-EXP-DIMFLV	Y	0-88 %	

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
TEMPO INDUSTRIES	SERIES 6000-6XP-4CD	LED	CLS-C6	N		
			CLS-C6M	N		
			CLS-EXP-DIM	N		
			CLS-EXP-DIMU	Y		Minor but visible flicker observed.
			CLX-1DIM4			
			CLX-1DIM8	N		
			CLX-2DIM8			
			CLX-1DELV4	Y		Minor but visible flicker observed.
			DIN-1DIM4	N		
			DIN-1DIMU4	Y		Minor but visible flicker observed.
			CLW-DIMEX			
			CLW-DIMSWEX	N		
			CLW-DIMCN			
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					
TOKISTART LIGHTING	LC-ICH-MULTI WITH LED DRIVER LDR8-80	CT SERIES 2FT-CTO-30-2500K	GLX-DIMFLV8	Y	8-100%	Dip switch 11 on driver must be set to ON position (1-10V)
			GLXP-DIMFLV8	Y	8-100%	
			DIN-4DIMFLV4	Y	8-100%	
			CLS-EXP-DIMFLV	Y	12-96%	
			DIN-A08	Y	2-98%	
TRIDONIC.ACTO	LED 0018 K350 DALI RGB	LED-143-MOD7A2/7A4 FROM USAI (C1-3000K)	DIN-DALI-2	Y		
UNIVERSAL LIGHTING TECHNOLOGIES	SUPER-DIM B228PUNVSV3 D	2 X 28W T5 FLUORESCENT LAMPS (USHIO-UFL,F28T5/841)	GLX-DIMFLV8	Y	0-85 %	
			GLXP-DIMFLV8	Y	0-85 %	
			DIN-4DIMFLV4	Y	0-85 %	
			CLS-EXP-DIMFLV	Y	0-85 %	
USA ILLUMINATION	LPSPDC3-100-M1D	LINEAR LED TOLV1 (The One LV) 5W PER FOOT (MIN=1'and MAX=18')	GLX-DIMFLV8	N	-	Steppy dimming observed
			GLXP-DIMFLV8	N	-	
			DIN-4DIMFLV4	N	-	
			CLS-EXP-DIMFLV	N	-	
USA ILLUMINATION	LPSPDC3-60-M1D	LINEAR LED TOLV1 (The One LV) 5W PER FOOT (MIN=1'and MAX=11')	GLX-DIMFLV8	N	-	Steppy dimming observed. LEDs flash with minimum load connected
			GLXP-DIMFLV8	N	-	
			DIN-4DIMFLV4	N	-	
			CLS-EXP-DIMFLV	N	-	

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
USA ILLUMINATION	USAI PART# LPSPDC1-50-J1D	LINEAR LED T0LV1 (The One LV) 5W PER FOOT (MIN = 1' MAX = 9')	CLS-C6	Y	1' (3-35%)	
			CLS-C6M		9'(0-75%)	
			CLS-EXP-DIM	Y	1' (3-35%)	
					9'(0-75%)	
			CLS-EXP-DIMU	Y	1' (0-30%)	Must be set to Forward Phase
					9'(0-70%)	
			CLX-1DIM4	N		Loud audible buzzing
	CLX-1DIM8					
	CLX-2DIM8					
	CLX-1DELV4		N			
	DIN-1DIM4		N			
	DIN-1DIMU4		N			
	CLW-DIMEX					
	CLW-DIMSWEX		Y	1' (3-35%)	Neutral connection required	
CLW-DIMCN		9'(5-65%).				
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					
USA ILLUMINATION	USAI PART# LPSPDC1-100-J1D	LINEAR LED T0LV1 (The One LV) 5W PER FOOT (MIN = 1' MAX = 18')	CLS-C6	Y	1' (3-25%)	
			CLS-C6M		18'(3-75%)	
			CLS-EXP-DIM	Y	1' (3-25%)	
					18'(3-75%)	
			CLS-EXP-DIMU	Y	1' (0-25%)	Must be set to Forward Phase
					18'(0-70%)	
			CLX-1DIM4	N		Loud audible buzzing
	CLX-1DIM8					
	CLX-2DIM8					
	CLX-1DELV4		N			
	DIN-1DIM4		N			
	DIN-1DIMU4		N			
	CLW-DIMEX					
	CLW-DIMSWEX		Y	1' (3-35%)	Neutral connection required	
CLW-DIMCN		18'(5-65%)				
CLW-DIMSWCN						
P-DIMEX						
GLX-DIM6	N					
GLXX-2DIM8	N					
USA ILLUMINATION	E2-291 DIMMING DRIVER V3 120V 700mA 24W	LED-143-MOD7A2/7A4	CLS-C6	N	0-90%	Brief flash when first turned On or when dimmer reaches 100%. Flashing is independent of dimmer.
			CLS-C6M			
			CLS-EXP-DIM	N	0-90%	
			CLS-EXP-DIMU	N	0-85%	
			CLX-1DIM4			
			CLX-1DIM8	N	0-80%	
			CLX-2DIM8			
			CLX-1DELV4	N	0-70%	
			DIN-1DIM4	N	0-70%	
			DIN-1DIMU4	N	0-70%	
			CLW-DIMEX			
			CLW-DIMSWEX	N	0-85%	
			CLW-DIMCN			
			CLW-DIMSWCN			
P-DIMEX						
GLX-DIM6	N	0-70%				
GLXX-2DIM8	N	0-70%				

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)	
USA ILLUMINATION	E2-298 DIMMING DRIVER V3 120V 350mA 12W	LED-143-MOD7A2/7A4	CLS-C6	N	0-82%	Brief flash when first turned On or when dimmer reaches 100%. Flashing is independent of dimmer.	
			CLS-C6M	N	0-82%		
			CLS-EXP-DIM	N	0-82%		
			CLS-EXP-DIMU	N	0-80%		
			CLX-1DIM4	N	0-80%		
			CLX-1DIM8				
			CLX-2DIM8				
			CLX-1DELV4	N	0-65%		
			DIN-1DIM4	N	0-65%		
			DIN-1DIMU4	N	0-65%		
			CLW-DIMEX	N	0-80%		
			CLW-DIMSWEX				
CLW-DIMCN							
CLW-DIMSWCN							
P-DIMEX	N	0-65%					
GLX-DIM6							
GLXX-2DIM8	N	0-65%					
USA ILLUMINATION	USAI PART# LPSDC3-100-E1D	LINEAR LED TOLV1 (The One LV) 5W PER FOOT (MIN=1'and MAX=18')	GLX-DIMFLV8	Y	0-80 %		
			GLXP-DIMFLV8	Y	0-80 %		
	DIN-4DIMFLV4		Y	0-80 %			
	CLS-EXP-DIMFLV		Y	0-80 %			
	DIN-A08		Y	0-80 %			
	ERG Lighting Part# E100W24V-D						
USA ILLUMINATION	USAI PART# BeveLED Downlight DIML2	LED-143 MOD7B4/7A1	GLX-DIMFLV8	Y	0-100 %		
			GLXP-DIMFLV8	Y	0-100 %		
	DIN-4DIMFLV4		Y	0-100 %			
	CLS-EXP-DIMFLV		Y	0-100 %			
	DIN-A08		Y	0-100 %			
	Thomas Research Part# TRC-025S070DS						
USA ILLUMINATION	USAI PART# LRTD4-9020-C1-27-50-NC-120V-DIML2	LED-153 (Downlight)	GLX-DIMFLV8	Y	0-100 %		
			GLXP-DIMFLV8	Y	0-100 %		
			DIN-4DIMFLV4	Y	0-100 %		
			CLS-EXP-DIMFLV	Y	0-100 %		
			DIN-A08	Y	0-100 %		
USA ILLUMINATION	USAI PART# BeveLED Downlight DIML4 Lutron HI-lume A-Series L3DA4U1UKS-HC070	LED-143 MOD7B4/7A1	CLS-EXP-DIMFDB	Y	25-100 %		
			GLX-DIM6	Y	25-100 %		
			GLXX-2DIM8	Y	25-100 %		
USA ILLUMINATION	USAI PART# LPSDC1-50-J1D	LINEAR LED TOLV1 (The One LV) 5W PER FOOT (MIN = 1' MAX = 9')	CLS-C6	Y	1' (3-35%)		
			CLS-C6M		9'(0-75%)		
			CLS-EXP-DIM	Y	1' (3-35%)		
			CLS-EXP-DIMU		9'(0-75%)		
			CLS-EXP-DIMU	Y	1' (0-30%) 9'(0-70%)		Must be set to Forward Phase
			CLX-1DIM4	N			
			CLX-1DIM8				
			CLX-2DIM8				
	CLX-1DELV4						
	DIN-1DIM4		N				
	DIN-1DIMU4		N				
	CLW-DIMEX		Y	1' (3-35%) 9'(5-65%).	Neutral connection required		
	CLW-DIMSWEX						
	CLW-DIMCN						
CLW-DIMSWCN							
P-DIMEX	N						
GLX-DIM6							
GLXX-2DIM8	N						

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.

Ballast Manufacturer	Ballast Model	Lamp Type Tested	Crestron Dimmer	Compatible	Dimming Range	Notes (Min Load etc)
USA ILLUMINATION	USAI PART# LPSDC1-100-J1D JUSTIN PART# 961-24DCR	LINEAR LED TOLV1 (The One LV) 5W PER FOOT (MIN = 1' MAX = 18')	CLS-C6	Y	1' (3-25%) 18'(3-75%)	
			CLS-C6M	Y	1' (3-25%) 18'(3-75%)	
			CLS-EXP-DIM	Y	1' (3-25%) 18'(3-75%)	
			CLS-EXP-DIMU	Y	1' (0-25%) 18'(0-70%)	Must be set to Forward Phase
			CLX-1DIM4	N		Loud audible buzzing
			CLX-1DIM8	N		
			CLX-2DIM8	N		
			CLX-1DELV4	N		
			DIN-1DIM4	N		
			DIN-1DIMU4	N		
			CLW-DIMEX CLW-DIMSWEX CLW-DIMCN CLW-DIMSWCN P-DIMEX	Y	1' (3-35%) 18'(5-65%)	Neutral connection required
			GLX-DIM6	N		
GLXX-2DIM8	N					
WINONA	24VAC TRANSFORMER	WCV-102 (LED) (2FT, 9W)	CLS-C6	Y	0-100%	
			CLS-C6M	Y	0-100%	
			CLS-EXP-DIM	Y	0-100%	
			CLS-EXP-DIMU	Y	0-100%	Recommend using CLS-EXP-DIM
			CLX-1DIM4	Y	0-100%	Minimum of 8ft of load is required to avoid flash when turning off
			CLX-1DIM8	Y	0-100%	
			CLX-2DIM8	Y	0-100%	
			DIN-1DIM4	Y	0-100%	
			DIN-1DIMU4	Y	0-100%	
			CLW-DIMEX CLW-DIMSWEX CLW-DIMCN CLW-DIMSWCN P-DIMEX	Y	0-100%	
			GLX-DIM6	Y	0-100%	
			GLXX-2DIM8	Y	0-100%	
WINONA	24VAC TRANSFORMER	WCV-404 (LED) (2FT, 30W)	CLS-C6	Y	0-100%	
			CLS-C6M	Y	0-100%	
			CLS-EXP-DIM	Y	0-100%	
			CLS-EXP-DIMU	Y	0-100%	Recommend using CLS-EXP-DIM
			CLX-1DIM4	Y	0-100%	
			CLX-1DIM8	Y	0-100%	
			CLX-2DIM8	Y	0-100%	
			DIN-1DIM4	Y	0-100%	
			DIN-1DIMU4	Y	0-100%	
			CLW-DIMEX CLW-DIMSWEX CLW-DIMCN CLW-DIMSWCN P-DIMEX	Y	0-100%	
			GLX-DIM6	Y	0-100%	
			GLXX-2DIM8	Y	0-100%	

Dimming Range % refers to the Crestron Control System Intensity and not actual light output. Operating the dimmer below the Min % level may cause flicker. Operating the dimmer above the Max % may show no additional brightness.