

**Advance Mark 10™ Powerline,  
Mark 7™ 0-10V and ROVR  
Controllable Ballasts are  
Compatible with Controls  
from 30+ Manufacturers**



#### Wallbox Dimmer

Wallbox dimmers enable users to set the desired light level by manually increasing or decreasing the light level by adjusting the slide. Slide and preset dimmers take the place of a switch.

#### Occupancy Sensor

Occupancy sensors automatically turn lights on/off or bring lights to high/low light output when motion in a room is detected. After the space has been vacant for a period, which is set in the occupancy sensor, the lights will go off or dim.

#### Wallbox/Occupancy Sensor Dimmer

Wallbox/occupancy sensor dimmers incorporate both technologies of a preset dimmer and passive infrared occupancy sensor. A preset dimmer allows the user to set the desired light level using a slider and turn the lights on and off by flicking the switch.

#### Photocell Control

Photocell controls automatically adjust the lighting based on the amount of daylight present and the setting. These controls can also be used for lumen maintenance, allowing lamps to be dimmed when they are new, which minimizes the wasteful effects of over-design. The power supplied is gradually increased as the lamps age to compensate for light loss over time.

#### Building Management System

Building management systems turn lamps on/off and control the dimming level of the lighting system, in addition to controlling the HVAC system.

#### Total Building Lighting Control

Building lighting control systems turn lamps on/off and control the dimming level of the lighting system.

#### System Control Module Interface

A system control module is an interface within a building automation system that turns lamps on/off and controls the dimming level of the lighting system.

#### Architectural Control

An architectural control is a programmable device with a bank of preset controls allowing the user to have multiple lighting scenes by pressing a button.

#### Remote Control

Dimming level and on/off can be controlled via handheld remote or computer-based systems.

#### Theatrical Control

A theatrical control is a device similar to an architectural control, but on a larger and more complex scale.

## MANUFACTURER

Alerton Technologies, Inc.	425-869-8400	<a href="http://www.alerton.com">www.alerton.com</a>
ALM Systems, Inc.	888-446-9137	<a href="http://www.almsys.com">www.almsys.com</a>
AMX Corporation	800-222-0193	<a href="http://www.amx.com">www.amx.com</a>
Automated Logic Corp.	740-429-3000	<a href="http://www.automatedlogic.com">www.automatedlogic.com</a>
AVAB America	800-421-3562	<a href="http://www.pwrseries.com">www.pwrseries.com</a>
Blackbird	812-944-0799	<a href="http://www.blackbird.to">www.blackbird.to</a>
Colortran, Inc.	503-404-5500	<a href="http://www.colortran.com">www.colortran.com</a>
Crestron Electronics	888-CRESTON	<a href="http://www.creston.com">www.creston.com</a>
Cutler-Hammer	803-481-6870	<a href="http://www.cutlerhammer.com">www.cutlerhammer.com</a>
Digital Lighting Systems	305-264-8391	<a href="http://www.digitallighting.com">www.digitallighting.com</a>
Douglas Lighting Controls	604-873-2797	<a href="http://www.douglaslightingcontrols.com">www.douglaslightingcontrols.com</a>
Echo Controls	866-ECHODIM	<a href="http://www.echocontrols.com">www.echocontrols.com</a>
Electronic Theatre Controls	800-688-4116	<a href="http://www.etconnect.com">www.etconnect.com</a>
Electronics Diversified, Inc.	800-547-2690	<a href="http://www.edionline.com">www.edionline.com</a>
Entertainment Technology	800-223-9477	<a href="http://www.etdimming.com">www.etdimming.com</a>
Honeywell, Inc.	800-345-6770	<a href="http://www.honeywell.com">www.honeywell.com</a>
Hubbell Building Automation	512-450-1100	<a href="http://www.hubbell-automation.com">www.hubbell-automation.com</a>
Hunt Dimming	970-484-9048	<a href="http://www.huntdimming.com">www.huntdimming.com</a>
Johnson Controls	414-274-4000	<a href="http://www.jci.com">www.jci.com</a>
Leax Controls	970-927-4845	<a href="http://www.leax.co.uk">www.leax.co.uk</a>
Lehigh Electronic Products Co.	610-395-3386	<a href="http://www.lehighdim.com">www.lehighdim.com</a>
Leviton Lighting Control Division	800-824-3005	<a href="http://www.leviton.com">www.leviton.com</a>
Lighting Control and Design	800-345-4448	<a href="http://www.lightingcontrols.com">www.lightingcontrols.com</a>
Lightolier Controls	800-526-2731	<a href="http://www.lolcontrols.com">www.lolcontrols.com</a>
Lithonia Controls	800-533-2719	<a href="http://www.lithonia.com">www.lithonia.com</a>
Lutron Electronics Co., Inc.	800-523-9466	<a href="http://www.lutron.com/advance">www.lutron.com/advance</a>
Marlin Controls	800-788-5750	<a href="http://www.marlincontrols.com">www.marlincontrols.com</a>
NexLight	218-828-3700	<a href="http://www.nexlight.com">www.nexlight.com</a>
Novar Controls	330-670-1010	<a href="http://www.novarcontrols.com">www.novarcontrols.com</a>
Novitas	310-568-9600	<a href="http://www.novitas.com">www.novitas.com</a>
Payne Sparkman Mfg., Inc.	812-944-4893	<a href="http://www.paynesparkman.com">www.paynesparkman.com</a>
PDM Electrical Products*	514-342-6581	
PLC Multipoint	425-353-7552	<a href="http://www.plcmultipoint.com">www.plcmultipoint.com</a>
Sensor Switch, Inc	203-265-2842	<a href="http://www.sensorswith.com">www.sensorswith.com</a>
Starfield Controls	303-427-1661	<a href="http://www.starfieldcontrols.com">www.starfieldcontrols.com</a>
Sterner Controls	320-543-3610	<a href="http://www.sternercontrols.com">www.sternercontrols.com</a>
Strand Light	800-733-0564	<a href="http://www.strandlighting.com">www.strandlighting.com</a>
Touch-Plate Lighting	800-227-5154	<a href="http://www.touchplate.com">www.touchplate.com</a>
TRIA TEK Lighting	800-241-9173	<a href="http://www.triateklighting.com">www.triateklighting.com</a>
Vantage Lighting Control and Automation	801-229-2800	<a href="http://www.vantageinc.com">www.vantageinc.com</a>
Vara-Light / Dimatronics / HUB	815-455-4400	
The Watt Stopper, Inc.	800-879-8585	<a href="http://www.wattstopper.com">www.wattstopper.com</a>

\* PDM Electrical Products is a subsidiary of Douglas Lighting Controls

# Advance Controllable Ballasts Control Compatibility Guide

## Wallbox Dimmer - Mark 10 *Powerline*

Control Manufacturer	Wallbox Dimmer	Power Booster Available
HUNT Dimming	Preset slide: PS-600-IV Mark X and PS-600-WH Mark X (120V) Preset slide: PS-600-3W-IV Mark X and PS-600-3W-WH Mark X (120V) Preset slide: PS-627-IV Mark X and PS-627-WH Mark X (277V) Preset slide: PS-627-3W-IV Mark X and PS-627-3W-WH Mark X (277V) Slide to off: SC-10-IV Mark X and SC-10-WH Mark X (120V) Slide to off: SC-15-IV Mark X and SC-15-WH Mark X (120V) Slide to off: SC-10-IV Mark X and SC-10-WH Mark X (277V) Slide to off: SC-15-IV Mark X and SC-15-WH Mark X (277V) PS-IFC-IV Mark X and PS-IFC-WH Mark X PS-IFC-3W-IV Mark X and PS-IFC-3W-WH Mark X FD-30 Mark X and FD-20 Mark X 120V MASTER FD-30-S Mark X and FD-20-S Mark X 120V SLAVE FD-27 Mark X 277V MASTER and FD-27-S Mark X 277V SLAVE	
Entertainment Technology	Intellisist Plus ITP600EB Intellisist Plus ITPH600EB Intellisist Plus ITPH1000EB Intellisist Plus ITPH1500EB Tap Glide TG600EB, TG1000EB Tap Glide Heatsink TGH1500EB U-Set US600EB, US1000EB, USH1500EB Oasis OA1500EBU	
Lehigh Electric Products Co.	Solitare	PBX
Levitation Lighting Controls Devision	Monet™ 120V: MNX10-1L and 277V: MNX20-7L Monet™ 120V: MNX15-1L and 277V: MNX30-7L Renoir™ 120V: 26666-31 and 277V: 26666-37 Mural™ Scene 120V: MCX10-1L Mural™ L/S 120V: MLX06-1L TouchPoint™ 120V: TPX06-1L and TPX10-1L IllumaTech™ 120V: IPX06-1L and IPX10-1L IllumaTech™ 277V: IPX12-7L SureSlide™ 120V: 6667-31, 6668-1 and 277V: 6667-37	PE 200-1 For 120V PE 200-7 For 277V
Lightolier Controls	MultiSet Pro MSP600EB, MHP600EB, MHP1000EB and MHP1500EB Sunrise Preset ZP600EB and ZP1000EB Momentum Preset MP1500EB Onset OS600EB, OS1000EB and OH1500EB Vega Slider V1500EBU (120/277V)	
Lithonia Controls	DSD ADEZ ISD ADEZ SLD FD SQIDC 2000	RDM 2000 120 RDMFM 4400 277
Lutron Electronics Co., Inc.	Visit <a href="http://www.lutron.com/advance">www.lutron.com/advance</a> for the latest control information and selection	
Starfield Controls	TR52 Dali to Mark 10 Converter	RT03 DALInet Router
The Watt Stopper Inc.	WD 170 and WD 180, Wall Box Occ. Sensor and Dimmer WD 270 and WD280 Wall Box Occ. Sensor and Dimmer, Dim before disconnect	

Advance Transformer Co. is providing the following information as a convenience to assist in developing dimming systems. The manufacturers provided spelling of the company name, their phone number or numbers, part numbers and the function of the device or devices. Advance Transformer Co. does not warrant or guarantee the correctness or accuracy of this control compatibility guide. The user is advised to consult the control manufacturer to ascertain and verify that the control selected is the appropriate and correct choice for the user's requirements.

For a brief description of the control, please refer to Advance's Fluorescent Dimming Ballast Brochure, Form No. EL-2100-R01.

Information on the Mark 7 0-10V and Mark 10 Powerline, can be obtained by referring to the current Advance Atlas, calling Technical Support at 800-372-3331 or by visiting our Web Site at [www.advancetransformer.com](http://www.advancetransformer.com).

## Occupancy Sensor - Mark 10 *Powerline*

Control Manufacturer	Occupancy Sensor	Power Booster Available
Leviton Lighting Controls Division	Multi-Tech Wall Occupancy Sensor: ODW12 Wide View Occupancy Sensor: ODWWV High Bay Occupancy Sensor: ODWHB Multi-Tech Ceiling Occupancy Sensor: ODC05, ODC10 and ODC20 Ultrasonic Ceiling Occupancy Sensor: ODC05, ODC10 and ODC20 PIR Ceiling Occupancy Sensor: ODC04	ODP Series ODP Series ODP Series ODP Series ODP Series ODP Series
Lithonia Controls	LIRW Wall Box Sensor LMT0 H Multi-Technology Omni Directional Sensor LMT H Multi-Technology Directional Sensor LUSO H Ultrasonic Ceiling Mount Sensor LIRO H Infrared Ceiling Mount Sensor LIR H Infrared Directional Sensor	LPCS
Marlin Controls, Inc.	Starbright Dimming System	
Mytech Corp.	OMNI Light Owl Light Hawk LP-2	MP-xxx MP-xxx
Nexlight	WR3371	WN5605
Sensor Switch	Wall Wide View - PIR - WV16 Wall Wide View - Dual Technology WV-PDT Ceiling Mount - CM-9 Ceiling Mount - Dual Technology - CM - PDT	PP20 PP20 PP20 PP20
Starfield Controls	TR33 occ sensor port	RT03 DALInet Router

## Photocell Control - Mark 10 *Powerline*

Control Manufacturer	Photocell Control	Power Booster Available
Sensor Switch	CM-PC	
Starfield Controls	TR20P, TR33P2 0-10v photo-dimmer interface port TR33P3 0-10v Photodiode interface port	RT03 DALInet Router

## Building Management System - Mark 10 *Powerline*

Control Manufacturer	Building Management System	Power Booster Available
Automated Logic Corporation	M Series S Series	24 VAC 24 VAC
AMX Corporation	RDD-DM4 and RDD-DM6 RDM-INC, RDM-2INC and RDM-INC50	
AVAB America, Inc.	PWR Series – Models DD, DIM, & UNI	
Crestron Electronics, Inc.	CresLite™ Lighting System	
Douglas Lighting Controls	MC6000 LonWorks Interface	
Lithonia Controls	Synergy System	
Nexlight	Direct WR 3386-894K Gateway SIU Interface	24VAC 24VAC
Payne Sparkman Mfg. Inc.	LTRD/2W series	

# Advance Controllable Ballasts Control Compatibility Guide

## Total Building Lighting Control - Mark 10 *Powerline*

Control Manufacturer	Total Building Lighting Control	Power Booster Available
AMX Corp.	RDD-DM4 and RDD-DM6 RDM-INC, RDM-2INC and RDM-INC50	
AVAB America, Inc.	PWR Series – Models DD, DIM, & UNI	
Blackbird	BBMO-MX-AB-IR	
Crestron Electronics, Inc.	CresLite™ Lighting System	
Douglas Lighting Controls	MC6000 System	
Electronics Diversified, Inc.	Mark X System Rack Prolite Dimming System and Versa-Pak System	
Hunt Dimming	SSD Series Dimming System	
Lehigh Electric Products Co.	Solitaire ACFL Interface DX2 System Sunburst System	PBX
Leviton Lighting Controls Division	Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton I series e Dimmer System	
Lighting Control & Design	GR 4000	
Lithonia Controls	Synergy System	
Marlin Controls, Inc.	Starbright Dimming System	
Payne Sparkman Mfg. Inc.	LTRD/2W Series	
Starfield Controls	DALInet administration software	RT03 DALInet Router

## System Control Module Interface - Mark 10 *Powerline*

Control Manufacturer	System Control Module Interface	Power Booster Available
AVAB America, Inc.	PWR Series – DMXE	
Blackbird	BBMO-MX-AB-IR	
Douglas Lighting Controls	DILOR ALC3-DCM with ALD Dimmers	
Electronics Diversified, Inc.	Mark X System Rack Prolite Dimming System and Versa-Pak System	
Hunt Dimming	SSD Series Dimming System	
Lehigh Electric Products Co.	Solitaire ACFL Interface DX2 System Sunburst System	PBX
Leviton Lighting Controls Division	Leviton a-2000 Dimmer System Leviton MDS Dimmer System	
Lighting Control & Design	GR4000	
Lithonia Controls	Synergy System SQIDC 2000	RDM 2000 120V RDMFM 4400 277V
Marlin Controls, Inc.	Starbright Dimming System	
Nexlight	WR8 with WRT 5731-84W or WR8 with WRT 5771-84	
Payne Sparkman Mfg. Inc.	LTRD/2W Series	
Touch-Plate	MCD-4000	
Vara-Light/Dimatronics/HUB	DCM with FL-60 (digital) or M36 (analog)	

## Architectural Control - Mark 10 Powerline

Control Manufacturer	Architectural Control	Power Booster Available
ALM Systems Inc.	ABIU	
AMX Corp.	RDD-DM4 and RDD-DM6 RDM-INC, RDM-2INC and RDM-INC50	
AVAB America, Inc.	PWR Series – Models DD, DIM, & UNI	
Blackbird	BBMO-MX-AB-IR	
Creston Electronics, Inc.	CresLite Lighting System	
Douglas Lighting Controls	DILOR ALC3 System	
Electronics Diversified, Inc.	Prolite Dimming System and Versa-Pak System Mark X System Rack	
Electronic Theatre Controls, Inc.	UNISON	
Colortran, A Leviton Co.	ENR and I Series I Series E and I Series Quad	
Entertainment Technology	Intelligent Power System ISP2-2000EB (120V) and ISP2-2000EB-32 (120V) and IPS-2300EB (277V) Capio Plus	Dimming Cabinet Dimmer Rack
HUNT Dimming	Preset slide: PS-600-IV Mark X and PS-600-WH Mark X (120V) Preset slide: PS-600-3W-IV Mark X and PS-600-3W-WH Mark X (120V) Preset slide: PS-627-IV Mark X and PS-627-WH Mark X (277V) Preset slide: PS-627-3W-IV Mark X and PS-627-3W-WH Mark X (277V) Slide: SC-10-IV Mark X and SC-10-WH Mark X (120V) Slide: SC-15-IV Mark X and SC-15-WH Mark X (120V) Slide: SC-10-IV Mark X and SC-10-WH Mark X (277V) Slide: SC-15-IV Mark X and SC-15-WH Mark X (277V) Preset slide for Modular Mark X systems: PS-IFC-IV Mark X and PS-IFC-WH Mark X Preset slide for Modular Mark X systems: PS-IFC-3W-IV Mark X and PS-IFC-3W-WH Mark X FD-30 Mark X and FD-20 Mark X 120V MASTER FD-30-S Mark X and FD-20-S Mark X 120V SLAVE FD-27 Mark X 277V MASTER and FD-27-S Mark X 277V SLAVE	
Lehigh Electric Products Co.	Solitaire ACFL Interface DX2 System Sunburst System	PBX
Leviton Lighting Controls Div.	Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton I series e Dimmer System Leviton D3200 Self Contained Dimming System Monet™ 120V: MNX10-1L and 277V: MNX20-7 Monet™ 120V: MNX15-1L and 277V: MNX30-7 Renoir™ 120V: 26666-31 and 277V: 26666-37	PE 200-1 for 120V PE 200-7 for 277V
Lightolier Controls	Lytemode module LM2-2000EB(120V) and LM2-2000EB-32(120V) and LM-23000EB(277) ILS Series	Dimming cabinet Dimmer Rack
Lighting Control & Design	BBMO-MX-AB-IR	
Lithonia Controls	Synergy System SQIDC 2000	RDM 2000 120V RDMFM 4400 277V
Lutron Electronics Co., Inc.	Visit <a href="http://www.lutron.com/advance">www.lutron.com/advance</a> for the latest control information and selection	
Marlin Controls, Inc.	Starbright Dimming System	
Nexlight	WR8 with WTV 560X Series	
Starfield Controls	TR25	RT03 DALI.net Router
Sterner Controls	BPM-EHVFL-2W or ARA series	
Strand Lighting	DE90 Dimming System (120/277V)	
Touch-Plate	CPD-4000	
Vantage	SD4008-120	
Vara-Light/Dimatronics/HUB	DCM with FL-60 (digital) or M36 (analog)	

# Advance Controllable Ballasts Control Compatibility Guide

## Remote Control Via Computer - Mark 10 *Powerline*

Control Manufacturer	Remote Control Via Computer	Power Booster Available
AMX Corp.	RDD-DM4 and RDD-DM6 RDM-INC, RDM-2INC and RDM-INC50	
AVAB America, Inc.	PWR Series – Models DD, DIM, & UNI	
Colortran, A Leviton Co.	ENR and I Series I Series E and I Series Quad	
Creston Electronics, Inc.	CrestLite Lighting Systems	
Douglas Lighting Controls	MC6000 System	
Electronics Diversified, Inc.	Mark X System Rack Prolite Dimming System and Versa-Pak System	
Entertainment Technology	Capio Plus	
Hunt Dimming	SSD Series Dimming System	
Lightolier Controls	Intelligent Lytemode System	
Lehigh Electric Products Co.	Solitaire ACFL Interface DX2 System Sunburst System	PBX
Leviton Lighting Controls Div.	Leviton D3200 Self Contained Dimming System Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton I series e Dimmer System	
Lighting Control & Design	GR4000	
Lithonia Controls	Synergy System	
Marlin Controls, Inc.	Starbright Dimming System	
Nexlight	LS III and WR3386-894K	WR3912-84
Payne Sparkman Mfg. Inc.	LTRD/2W Series	
Starfield Controls	DALInet Client Software	RT03 DALInet Router
Vara-Light/Dimatronics/HUB	DCM with FL-60 (digital) or M36 (analog)	

## Theatrical Control - Mark 10 *Powerline*

Control Manufacturer	Theatrical Control	Power Booster Available
AMX Corp.	RDD-DM4 and RDD-DM6 RDM-INC, RDM-2INC and RDM-INC50	
Colortran, A Leviton Co.	ENR and I Series I Series E and I Series Quad	
Creston Electronics, Inc.	CresLite™ Lighting System	
Electronics Diversified, Inc.	Mark X System Rack Prolite Dimming System and Versa-Pak System	
Entertainment Technology	Capio Plus	
Electronic Theatre Controls, Inc.	SENSOR	
Lehigh Electric Products Co.	ACFL Interface DX2 System Sunburst System	
Leviton Lighting Controls Div.	Leviton I series e Dimmer System Leviton a-2000 Dimming System	
Lightolier Controls	Intelligent Lytemode System	
Lithonia Controls	Synergy System	
Strand Lighting	CD80S Dimming System (120V)	
Vara-Light/Dimatronics/HUB	DCM with FL-60 (digital) or M36 (analog)	

## Wallbox Dimmer - Mark 7 0-10V

Control Manufacturer	Wallbox Dimmer	Power Booster Available
Douglas Lighting Controls	WPC-5721	
Entertainment Technology	Tap Glide TG600FAM120 (120V) Tap Glide Heatsink TGH1500FAM120 (120V) Oasis OA2000FAMU (120/277V)	
Honeywell, Inc.	EL7315A1019 and EL7315A1009	EL7305A1010 (optional)
HUNT Dimming	Preset slide: PS-010-IV-120V and PS-010-WH-120V Preset slide: PS-010-3W-IV-120V and PS-010-3W-WH-120V Preset slide: PS-010-IV-277V and PS-010-WH-277V Preset slide: PS-010-3W-IV-277V and PS-010-3W-WH-277V Preset slide, controls FD-010: PS-IFC-010-IV- and PS-IFC-010-WH-120/277V Preset slide, controls FD-010: PS-IFC-010-3W-IV- and PS-IFC-010-3W-WH-120/277V Remote mounted unit: FD-010-120V and FD-010-277V	
Lehigh Electric Products Co.	Solitaire	PBX
Leviton Lighting Controls Div.	Leviton Centura Fluorescent Control System IllumaTech™ IP7 Series	CN100 PE300
Lightolier Controls	Sunrise Preset slider ZP600FAM120 (120V) Momentum Preset slider MP1500FAM120 (120V) Vega Slider V2000FAMU (120/277)	
Lithonia Controls	ISD BC SLD LPCS Digital Equinox (DEQ BC)	RDM FC
Lutron Electronics Co., Inc.	Visit <a href="http://www.lutron.com/advance">www.lutron.com/advance</a> for the latest control information and selection	
PDM Electrical Products	WPC-5721	
Starfield Controls	TR61 with DALI interface port	RT03 DALInet Router
The Watt Stopper, Inc.	LS-4 used with LCD-101 and LCD-103	



# Advance Controllable Ballasts Control Compatibility Guide

## Occupancy Sensor - Mark 7 0-10V

Control Manufacturer	Occupancy Sensor	Power Booster Available
Cutler-Hammer	PRC100DOC PRC100LSI PRL100LSO PRC100LSA PRC100LSS	
Hubbell Building Automation	OMNI Light Owl Light Hawk LP-2	MP-xxx MP-xxx
Leviton Lighting Controls Div.	Multi-Tech Wall Occupancy Sensor: ODW 12 Wide View Occupancy Sensor: ODWWV High Bay Occupancy Sensor: ODWHB Multi-Tech Ceiling Occupancy Sensor: ODC05, ODC10 and ODC20 Ultrasonic Ceiling Occupancy Sensor: ODC05, ODC10 and ODC20 Ceiling Occupancy Sensor: ODC04 PIR	ODP Series
Lithonia Controls	LIRW wall box sensor LMTO H multi-technology Omni directional sensor LMT H multi-technology directional LUSO H ultrasonic ceiling mount LIRO H infrared ceiling mount LIR H infrared directional	LPCS
Marlin Controls, Inc.	EFD	
Novitas	Ceiling Sensors: 01-060, 01-072, 01-083 and 01-092 BAS Ceiling Sensors: 01-074, 01-084 and 01-094 Ceiling Sensors: 01-076, 01-082 and 01-091 Designer Ceiling Sensors: 01-100, 01-160, 01-180, 01-110 and 01-190 Super Dual Technology Sensor: 01-300 High Bay Sensors: 01-320 SuperSwitch Mini-Wall Sensor: 01-220 SuperSwitch Mini-Wall Sensor: 01-230 SuperSwitch Mini-Wall Sensor: 01-260 Airflow Tolerant Sensors: 01-077 and 01-087 Extreme Temperature Sensors: 01-340	13-031,13-041,13-051,13-061 or 13-071 24VAC Transformer GE RR7 24VAC Transformer 13-031,13-041,13-051,13-061 or 13-071 13-031,13-041,13-051,13-061 or 13-071 13-031,13-041,13-051,13-061 or 13-071 13-031,13-041,13-051,13-061 or 13-071 GE RR7 24VAC Transformer 24VAC Transformer 13-031,13-041,13-051,13-061 or 13-071 13-031,13-041,13-051,13-061 or 13-071
Sensor Switch	Ceiling PIR CM-9 Ceiling Dual Technology CM-PDT Wall Wide View PIR WV-16 Wall Dual Technology WV-PDT	PP20 Power Pack SP20 Slave Pack
Starfield Controls	TR33 occ sensor port	RT03 DALInet Router
TRIAATEK Lighting	Digi-Touch™	
The Watt Stopper, Inc.	IRT-1000, Desktop Remote Control Dimmer IRT-1000 w/Power Strip Desktop Remote Control Dimmer W Series, Ultrasonic Occupancy Sensor WT Series, Ultrasonic Occupancy Sensor CI Series, PIR Occupancy Sensor CX Series, PIR Occupancy Sensor DT Series, Dual Technology Occupancy Sensor	B120E-P or B277E-P or Isole Power Strip B120E-P or B277E-P or Isole Power Strip B120E-P or B277E-P B120E-P or B277E-P B120E-P or B277E-P B120E-P or B277E-P B120E-P or B277E-P

## Photocell Control - Mark 7 0-10V

Control Manufacturer	Photocell Control	Power and Slave Packs Required
Douglas Lighting Controls	WPC-5700	
Hubbell Building Automation	DLC-7	
Leviton Lighting Controls Div.	Leviton Centura Fluorescent Control System Photocell: 0DC0P	CN100 CN100
Lithonia Controls	ISD DPC DEQ APS	DEQ LC w/LPCS
Novitas	Indoor Photocell: 01-PCI Outdoor Photocell: 01-PCO Atrium Photocell: 01-PCA Skylight Photocell: 01-PCS Indoor Photocell: 01-PDI	13-031,13-041,13-051,13-061, 13-071 or 01-PCC 13-031,13-041,13-051,13-061, 13-071 or 01-PCC 13-031,13-041,13-051,13-061, 13-071 or 01-PCC 13-031,13-041,13-051,13-061, 13-071 or 01-PCC
PLC Multipoint	EDSAB and RCD	
PDM Electrical Products	WPC-5700	
Sensor Switch	CM-PC	PP20 or SP20
Starfield Controls	TR20P, TR33p2 0-10v photo-dimmer interface port TR33P3 0-10v Photodiode interface port	RT03 DALInet Router
TRIA TEK Lighting	Digi-Touch™	
The Watt Stopper, Inc.	Lightsaver LCD – 101 Lightsaver LCD – 103 LS-201, Light Level Sensor LS-100, Light Level Controller	B120E-P or B277E-P

## Building Management System - Mark 7 0-10V

Control Manufacturer	Building Management System	Power and Slave Packs Required
AMX Corp.	Radia (RDM-HDC) RDM-DC Series Dimmers	
AVAB America, Inc.	PWRSeries – FLV	
Automated Logic Corp.	M Series S Series	24 VAC 24 VAC
Creston Electronics, Inc.	Crestlite Lighting System	
Douglas Lighting Controls	MC6000 LonWorks Interface Lightpoint LonWorks	
Johnson Controls	Application Specific	
Lithonia Controls	Synergy System	
Nexlight	Direct WR 3386-894K Gateway SIU Interface	
Payne Sparkman Mfg. Inc.	LTRD/4W Series	
TRIA TEK Lighting	Digi-Touch™	

# Advance Controllable Ballasts Control Compatibility Guide

## Total Building Lighting Control - Mark 7 0-10V

Control Manufacturer	Total Building Lighting Control System	Power and Slave Packs Required
AMX Corp.	Radia (RDM-HDC) RDM-DC Series Dimmers	
AVAB America, Inc.	PWR Series – Models FLV	
Blackbird	2BMO-FLST-AB-IR	
Crestron	CresLite™ Lighting System	
Douglas Lighting Controls	MC6000 System	
Electronics Diversified, Inc.	Mark VII System Rack Prolite Dimming System and Versa-Pak System Electronic Ballast Controller	
Hunt Dimming	SSD Series Dimming System	
Lehigh Electric Products Co.	Sentry Solitaire DX2 System Sunburst System DCFL Interface	PBX
Leviton Lighting Controls Div.	Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton Centura Fluorescent Control System	CN100
Lighting Control & Design	GR 4000	
Lithonia Controls	Synergy System	
Marlin Controls, Inc.	EFD Stellar smart relay board	
Nexlight	Direct WR 3386-894K Gateway SIU Interface	
Payne Sparkman Mfg. Inc.	LTRD/4W Series	
Starfield Controls	DALInet Administration Software	RT03 DALInet Router
TRIA TEK Lighting	Digi-Touch™	

## System Control Module Interface - Mark 7 0-10V

Control Manufacturer	System Control Module Interface	Power and Slave Packs Required
AVAB America, Inc.	PWR Series – Models DMXE	
Blackbird	2BMO-FLST-AB-IR	
Cutler-Hammer	POW-R-Command System PRCEC Panel Board with GHBS Circuit Breakers	
Electronics Diversified, Inc.	Mark VII System Rack Prolite Dimming System and Versa-Pak System Electronic Ballast Controller	
Douglas Lighting Controls	LightPoint WBC-2512-LonMark Compatible	
Hunt Dimming	SSD Series Dimming System	
Johnson Controls	Application Specific	
Lehigh Electric Products Co.	Solitaire DCFL Interface DX2 System Sunburst System	PBX
Leviton Lighting Controls Div.	Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton Centura Fluorescent Control System	CN100
Lighting Control & Design	GR 4000	
Lithonia Controls	Synergy System	DEQ LC w/LPC
Marlin Controls, Inc.	EFD Stellar smart relay board	
NexLight	WRT 4244-84	
Novar Controls	FDI (Fluorescent Dimming Interface) Touch-Plate	CPD-8000 D MCP Series
Payne Sparkman Mfg. Inc.	LTRD/4W Series	
TRIA TEK Lighting	Digi-Touch™	
Vara-Light/Dimatronics/HUB	PFC-Analog and PGS-M-Digital	EBIC

## Architectural Control - Mark 7 0-10V

Control Manufacturer	Architectural Control	Power and Slave Packs Required
AMX Corp.	Radia (RDM-HDC) RDM-DC Series Dimmers	
AVAB America, Inc.	PWR Series – Models FLV	
Blackbird	2BMO-FLST-AB-IR	
Colortran, A Leviton Co.	Digital Ballast Controller	
Crestron Electronics, Inc.	CresLite™ Lighting System	
Douglas Lighting Controls	DILOR ALC3 System	
Electronics Diversified, Inc.	Mark VII System Rack Prolite Dimming System and Versa-Pak System Electronic Ballast Controller	
Entertainment Technology	Intelligent Power System IPSLM 2-2000FAM-32 (120V) Intelligent Power System IPSLM 2-4000FAM (277V) Intelligent Power System IPSLM 2-2000FAM-32 (120V)	
Electronic Theatre Controls, Inc.	UNISON	
HUNT Dimming	Preset slide: PS-010-IV-120V and PS-010-WH-120V Preset slide: PS-010-3W-IV-120V and PS-010-3W-WH-120V Preset slide: PS-010-IV-277V and PS-010-WH-277V Preset slide: PS-010-3W-IV-277V and PS-010-3W-WH-277V Preset slide, controls FD-010: PS-IFC-010-IV- and PS-IFC-010-WH-120/277V Preset slide, controls FD-010: PS-IFC-010-3W-IV- and PS-IFC-010-3W-WH-120/277V Remote mounted unit: FD-010-120V and FD-010-277V	
Lehigh Electric Products Co.	Sentry Solitaire DCFL Interface DX2 System Sunburst System	
Leviton Lighting Controls Div.	Leviton D3200 Self Contained Dimming System Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton Centura Fluorescent Control System	PE300  CN100
Lighting Control & Design	GR 4000	
Lightolier Controls	Lytemode module LM2-2400FAM (120V) Lytemode module LM2-2400FAM-32 (120V) Lytemode module LM2-4000FAM (277V)	Dimming cabinet Dimming cabinet Dimming cabinet
Lithonia Controls	Synergy System SGIDC 2000 Sequel Minipac	RDMFC
Lutron Electronics Co., Inc.	Visit <a href="http://www.lutron.com/advance">www.lutron.com/advance</a> for the latest control information and selection	
Marlin Controls, Inc.	EFD Stellar smart relay board	
Nexlight	WRT4244-84 with WTV560X Series	
Starfield Controls	TR25	RT03 DALInet Router
Sterner Controls	BPM-ELVFL-0-10 or ARA series	
Strand Lighting	Electronic Fluorescent Ballast Controller (120/277V)	
Touch-Plate	CPD-8000D	
TRIA TEK Lighting	Digit-Touch™	
Vantage	SD4008-120	
Vara-Light/Dimatronics/HUB	PFC-Analog and PGS-M-Digital	EBIC

# Advance Controllable Ballasts Control Compatibility Guide

## Remote Control Via Computer - Mark 7 0-10V

Control Manufacturer	Remote Control Via Computer	Power and Slave Packs Required
AMX Corp.	Radia (RDM-HDC) RDM-DC Series Dimmers	
AVAB America, Inc.	PWR Series FLV	
Colortran, A Leviton Co.	Digital Ballast Controller	
Douglas Lighting Controls	MC6000 System	
Crestron Electronics Inc.	CresLite™ Lighting System	
Electronics Diversified, Inc.	Mark VII System Rack Prolite Dimming System and Versa-Pak System	
Entertainment Technology	Capio Plus	
Hunt Dimming	SSD Series Dimming System	
Lehigh Electric Products Co.	Sentry Solitaire DCFL Interface DX2 System Sunburst System	PBX
Leviton Lighting Controls Div.	Leviton D3200 Self Contained Dimming System Leviton a-2000 Dimmer System Leviton MDS Dimmer System Leviton Centura Fluorescent Control System	PE300 CN100
Lighting Control & Design	GR 4000	
Lightolier Controls	Intelligent Lytemode System	
Lithonia Controls	Synergy System	
Marlin Controls, Inc.	EFD Stellar smart delay board	
Nexlight	LSIII and WR 3386-894K	
Payne Sparkman Mfg. Inc.	LTRD/4W Series	
Starfield Controls	DALInet Client Software	RT03 DALInet Router
TRIATEK Lighting	Digit-Touch™	
Vara-Light/Dimatronics/HUB	PFC-Analog and PGS-M-Digital	EBIC

## Remote Control Via Hand-Held Device - Mark 7 0-10V

Control Manufacturer	Remote Control Via Hand-Held Device	Power and Slave Packs Required
Douglas Lighting Controls	DILOR ALC 3-IR with ALC-00 Control	
Hunt Dimming	SIR or SIR/P infra-red remote control	SSD Series Dimming System
Lithonia Controls	Synergy System	
Nexlight	WR 3120-84 and WRT 1514-84	
TRIATEK Lighting	Digit-Touch™	
The Watt Stopper, Inc.	IRC-1000, Remote Control Dimmer IRT-1000, Desktop Remote Control Dimmer IRT-1000 w/Power Strip Desktop Remote Control Dimmer	B120E-P or B277E-P B120E-P or B277E-P or Isolo Power Strip B120E-P or B277E-P or Isolo Power Strip

## Theatrical Control - Mark 7 0-10V

Control Manufacturer	Theatrical Control	Power and Slave Packs Required
AMX Corp.	Radia (RDM-HDC) RDM-DC Series Dimmers	
Colortran, A Leviton Co.	Digital Ballast Controller	
Crestron Electronics Inc.	CresLite™ Lighting System	
Electronics Diversified, Inc.	Mark VII System Rack Prolite Dimming System and Versa-Pak System Electronic Ballast Controller	
Electronic Theatre Controls, Inc.	SENSOR	
Entertainment Technology	Capio Plus	
Lehigh Electric Products Co.	DCFL Interface DX2 System Sunburst System	
Lightolier Controls	Intelligent Lytemode System	
Lithonia Controls	Synergy System	
TRIATEK Lighting	Digit-Touch™	

# Control Manufacturers for Advance Controllable Ballasts

## Wallbox Dimmer - ROVR

Control Manufacturer	Wallbox Dimmer	Power and Slave Packs Required
Hunt Dimming	4-Button Preset: PS-D4	
Leviton	Leviton CD 250 Dali Controller	CD100
Starfield Controls	TR10, TR20, TR2, TR22	RT03 DALInet Router

## Occupancy Sensor - ROVR

Control Manufacturer	Occupancy Sensor	Power and Slave Packs Required
Starfield Controls	TR10M, TR20M, TR33 occ sensor interface port	RT03 DALInet Router

## Photocell Control - ROVR

Control Manufacturer	Photocell Control	Power and Slave Packs Required
Starfield Controls	TR20P, TR33P2 0-10v photo-dimmer interface port TR33P3 0-10v Photodiode interface port	RT03 DALInet Router

## Building Management System - ROVR

Control Manufacturer	Building Management System	Power and Slave Packs Required
Marlin Controls	Stellar gateway lighting controls for DALI	
Starfield Controls	TCP/IP Interface	RT03 DALInet Router

## Total Building Lighting Control - ROVR

Control Manufacturer	Total Building Lighting Control	Power and Slave Packs Required
Marlin Controls	Stellar gateway lighting controls for DALI	
Starfield Controls	DALInet Administration Software	RT03 DALInet Router

## System Control Module Interface - ROVR

Control Manufacturer	System Control Module Interface	Power and Slave Packs Required
Marlin Controls	Stellar gateway lighting controls for DALI	

## Architectural Control - ROVR

Control Manufacturer	Architectural Control	Power and Slave Packs Required
Hunt Dimming	4-Button Preset: PS-D4	
Marlin Controls	Stellar gateway lighting controls for DALI	
Starfield Controls	TR25	RT03 DALInet Router

## Remote Control Via Computer - ROVR

Control Manufacturer	Remote Control Via Computer	Power and Slave Packs Required
Marlin Controls	Stellar gateway lighting controls for DALI	
Starfield Controls	DALInet Client Software	RT03 DALInet Router

## Remote Control Via Hand-Held Device - ROVR

Control Manufacturer	Remote Control Via Hand-Held Device	Power and Slave Packs Required
Hunt Dimming	HUNT DALI Infra-Red Remote Control	4-Button Preset: PS-D4

## Theatrical Control - ROVR

Control Manufacturer	Theatrical Control	Power and Slave Packs Required



# The Power Behind the Brand.



# The Protection Behind the System.

# PROTECTION

**Mark 10**  
POWERLINE™

**Mark 7**  
0-10 VOLT™

**ROVR**  
Dimming Ballasts with IntelliVolt™

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