

# WAC LIGHTING

Responsible Lighting®

## Dimming Compatibility

ID E1709157V0

**Product Family:** Oculux (7011)

**Sku Tested:** 1x H-7011-930

**Related Model Numbers:** H-7011-930, J-7011-930, L-7011-930

**Numbers:**

**Test Voltage:** 120VAC

**Control Type:** ELV/Forward Phase

**Test Notes:** Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
<b>Adaptive Phase Dimmers</b>					
Control4	Adaptive	C4-APD120	120	0.3%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	3.0%	
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	0.3%	
Legrand	Radiant	RH703PTUW	120	6.0%	
Legrand	Adorne (ELV)	ADTP703TUUW4	120	10.0%	
Legrand	Adorne (TRIAC)	ADTP703TUUW4	120	7.0%	
Cooper	AL Series	AAL06	120	3.0%	
<b>Reverse Phase Dimmers (ELV)</b>					
Lutron	Nova T	NTELV-600	120	7.0%	
Lutron	Diva	DVELV-300P	120	5.0%	
Lutron	Maestro	MAELV-600	120	3.0%	
Lutron	Skylark	SELV-300P	120	5.0%	
Leviton	Illumatech	IPE04-1LZ	120	18.0%	
Lutron	Maestro	RRD-6NA	120	3.0%	
Leviton	SureSlide	6615-POW	120	12.0%	
Leviton	Decora	DSE06-10Z	120	4.0%	
Lutron	Caseta	PD-5NE	120	6.0%	
Lutron	Homeworks	HRD-5NE	120	4.0%	
Leviton	Renoir II	AWSMT-EBW	120	0.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	2.0%	
<b>Forward Phase Dimmers (TRIAC)</b>					
Lutron	Maestro	MACL-153M-WH	120	5.0%	
Lutron	Diva	DVCL-153PD	120	4.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	9.0%	
Lutron	Ariadni	AYCL-153PH	120	10.0%	
Lutron	Skylark	SCL-153P-WH	120	5.0%	
Lutron	Maestro	MA-600-WH	120	N/A	Flashing at high dimming level
Leviton	SureSlide	6674-POW	120	5.0%	

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@waclighting.com.

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Forward Phase Dimmers (TRIAC) Cont.					
Lutron	Caseta	PD-6WCL	120	5.0%	
Legrand	Harmony	HCL453PW	120	N/A	Flashing at all dimming levels
Legrand	Radiant	RHCL453PW	120	N/A	Flashing at all dimming levels
Forward Phase Dimmers (MLV)					
Lutron	Diva	DVLV-600P	120	5.0%	
Lutron	Skylark	SLV-600P	120	4.0%	
Lutron	Radio RA2	RRD-6CL-WH	120	5.0%	
Leviton	Illumatech	IPM06	120	0.0%	

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# WAC LIGHTING

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## Dimming Compatibility

ID M1711004V0

**Product Family:** Oculux (7011)  
**Sku Tested:** 3x H-7011-930 (or H-7011/3-930)  
**Related Model Numbers:** H-7011-930, J-7011-930, L-7011-930; H-7011/3

**Test Voltage:** 120VAC  
**Control Type:** ELV/Forward Phase  
**Test Notes:** Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
<b>Adaptive Phase Dimmers</b>					
Control4	Adaptive	C4-APD120	120	7.0%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	9.0%	
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	10.0%	
Legrand	Radiant	RH703PTUW	120	14.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	13.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	3.0%	
Cooper	AL Series	AAL06	120	7.0%	
<b>Reverse Phase Dimmers (ELV)</b>					
Lutron	Nova T	NTELV-600	120	11.0%	
Lutron	Diva	DVELV-300P	120	9.0%	
Lutron	Maestro	MAELV-600	120	7.0%	
Lutron	Skylark	SELV-300P	120	9.0%	
Leviton	Illumatech	IPE04-1LZ	120	20.0%	
Lutron	Maestro	RRD-6NA	120	7.0%	
Leviton	SureSlide	6615-POW	120	15.0%	
Leviton	Decora	DSE06-10Z	120	8.0%	
Lutron	Caseta	PD-5NE	120	10.0%	
Lutron	Homeworks	HRD-5NE	120	8.0%	
Leviton	Renoir II	AWSMT-EBW	120	3.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	7.0%	
<b>Forward Phase Dimmers (TRIAC)</b>					
Lutron	Maestro	MACL-153M-WH	120	N/A	Dimmer not responsive
Lutron	Diva	DVCL-153PD	120	9.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Flashing at high dimming level
Lutron	Ariadni	AYCL-153PH	120	14.0%	
Lutron	Skylark	SCL-153P-WH	120	N/A	Flashing at high dimming level
Lutron	Maestro	MA-600-WH	120	16.0%	Flashing at low dimming level
Leviton	SureSlide	6674-POW	120	9.0%	

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Forward Phase Dimmers (TRIAC) Cont.					
Lutron	Caseta	PD-6WCL	120	N/A	Dimmer not responsive
Legrand	Harmony	HCL453PW	120	N/A	Flashing at low dimming level
Legrand	Radiant	RHCL453PW	120	N/A	Flashing at low dimming level
Forward Phase Dimmers (MLV)					
Lutron	Diva	DVLV-600P	120	9.0%	
Lutron	Skylark	SLV-600P	120	8.0%	
Lutron	Radio RA2	RRD-6CL-WH	120	N/A	Dimmer not responsive
Leviton	Illumatech	IPM06	120	9.0%	

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# WAC LIGHTING

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## Dimming Compatibility

ID M1711004V0

**Product Family:** Oculux (7011)  
**Skus Tested:** 8x H-7011-930  
**Related Model Numbers:** H-7011-930, J-7011-930, L-7011-930;

**Test Voltage:** 120VAC  
**Control Type:** ELV/Forward Phase  
**Test Notes:** Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
<b>Adaptive Phase Dimmers</b>					
Control4	Adaptive	C4-APD120	120	7.0%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	9.0%	
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	10.0%	
Legrand	Radiant	RH703PTUW	120	14.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	3.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	11.0%	
Cooper	AL Series	AAL06	120	8.0%	
<b>Reverse Phase Dimmers (ELV)</b>					
Lutron	Nova T	NTELV-600	120	12.0%	
Lutron	Diva	DVELV-300P	120	10.0%	
Lutron	Maestro	MAELV-600	120	7.0%	
Lutron	Skylark	SELV-300P	120	10.0%	
Leviton	Illumatech	IPE04-1LZ	120	19.0%	
Lutron	Maestro	RRD-6NA	120	7.0%	
Leviton	SureSlide	6615-POW	120	14.0%	
Leviton	Decora	DSE06-10Z	120	9.0%	
Lutron	Caseta	PD-5NE	120	10.0%	
Lutron	Homeworks	HRD-5NE	120	9.0%	
Leviton	Renoir II	AWSMT-EBW	120	3.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	6.0%	
<b>Forward Phase Dimmers (TRIAC)</b>					
Lutron	Maestro	MACL-153M-WH	120	N/A	Dimmer not responsive
Lutron	Diva	DVCL-153PD	120	9.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Flashing at high dimming level
Lutron	Ariadni	AYCL-153PH	120	14.0%	
Lutron	Skylark	SCL-153P-WH	120	N/A	Flashing at all dimming levels
Lutron	Maestro	MA-600-WH	120	N/A	Flashing at high dimming level
Leviton	SureSlide	6674-POW	120	9.0%	

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Forward Phase Dimmers (TRIAC) Cont.					
Lutron	Caseta	PD-6WCL	120	N/A	Dimmer not responsive
Legrand	Harmony	HCL453PW	120	N/A	Flashing at low dimming level
Legrand	Radiant	RHCL453PW	120	N/A	Flashing at low dimming level
Forward Phase Dimmers (MLV)					
Lutron	Diva	DVLV-600P	120	9.0%	
Lutron	Skylark	SLV-600P	120	8.0%	
Lutron	Radio RA2	RRD-6CL-WH	120	N/A	Dimmer not responsive
Leviton	Illumatech	IPM06	120	9.0%	

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