

**ECO<sup>2</sup>LED-120D (120V)**

Philips Advance  
Lumiled Luxeon CoB 1203  
Philips XR009C022V042RN02

**CONTRASTE****DIMMING INFORMATIONS**

- Dimmers used: ELV only
- Audible noise: None
- Number of units tested: 1 to 10

Company	Models	Codes	Dimming Performances		
			Programmable	Dimming Range **	Optimal Performance ***
LUTRON	• RADIO RA2	• RRD-6NA-WH	• Yes	• 100% - 1%	• 100% - 5%
	• MAESTRO	• MAELV-600 Pull Tab	• Yes	• 100% - 6%	• 100% - 30%
	• MAESTRO	• MRF2-6ELV-120	• Yes	• 100% - 1%	• 100% - 5%
	• SKYLARK	• SELV-300P	• No	• 100% - 5%	• 100% - 5%
	• DIVA	• DVELV-300P	• No	• 100% - 3%	• 100% - 19%
	• MAESTRO	• MAELV-600 Slider	• No	• 100% - 6%	• 100% - 6%
	• SPACER SYSTEM	• SPSELV-600	• No	• 100% - 6%	• 100% - 15%
	• NOVA T	• NTELV-600	• No	• 100% - 8%	• 100% - 8%
LEVITON	• VIZIA +	• VPE06-1LZ	• Yes	• 100% - 1%	• 100% - 19%
	• DECORA	• DSE06-10Z	• No	• 100% - 3%	• 100% - 7%
	• DECORA	• IPE04-LAW	• Yes	• 100% - 3%	• 100% - 3%
	• VIZIA	• IPE04-1LZ	• Yes	• 100% - 3%	• 100% - 10%
	• DECORA	• 6615-P	• Yes	• 100% - 6%	• 100% - 12%
	• RENOIR II	• AWSMG-EBW *	• No	• 100% - 7%	• 100% - 7%
	• RENOIR II	• AWSMT-EAW *	• No	• 100% - 0%	• 100% - 7%
	• VIZIA RF +	• VRE06-1LZ	• Yes	• 100% - 6%	• 100% - 25%
LEGRAND	• ADORE	• ADTH700RMTU Min 50W	• No	• 100% - 0%	• 100% - 6%

\* These dimmers must be installed in 4" x 4" junction box as their dimensions are larger than standard ones.

\*\* Full Dimming Range

\*\*\* Optimal Performance: Dimming range for ideal synchronized startup conditions

The use of incandescent dimmers with LED is not recommended by dimmer manufacturers.

For any compatibility problems, consult the dimmer manufacturer.

Note: Contrast Lighting cannot be held responsible of any compatibility problems between dimmers and Contrast Lighting fixtures.

**CONTRASTE**

**ECO<sup>2</sup>LED**ECO<sup>2</sup>LED Collection (120V/277V)

MANUFACTURING DATE DECEMBER 2015 TO MAY 2016

Driver: M9-U36-0250

**CONTRASTE**

DIMMING					INITIAL TESTING 2015		APRIL 2016 TEST RESULTS	
Company	Models	Codes	Load	Minimal Load	Dimming Range	Once dimmed min. start	Dimming Range	Once dimmed min. start
Leviton	Decora	6615-P	ELV	**	15%	N/A	15%	NON Compatible
	Renoir II	AWSMG-EAW*	ELV	**	5%	20% +	5%	50% +
	Renoir II	AWSMT-EBW*	ELV	**	5%	20% +	5%	50% +
	Illumatech	IPE04-1LZ	ELV	**	10%	20% +	10%	60% +
	Decora (Commercial)	IPE04-LAW	ELV	**	10%	N/A	10%	40% +
	Vizia +	VPE04-1LZ	ELV (DISCONTINUED)	40W	10%	15% +	10%	DISCONTINUED
	Vizia +	VPE06-1LZ	ELV	40W	5%	10% +	5%	60% +
Vizia RF +	VRE06-1LZ	ELV	ELV	**	5%	20% +	5%	100% +
Lutron	Diva	DVELV-300P	ELV	**	10%	20% +	10%	80% +
	Skylark	SELV-300P	ELV	**	10%	20% +	10%	80% +
	Spacer System	SPSELV-600	ELV/Inc (DISCONTINUED)	**	10%	20% +	10%	80% +
	Nova T	NTELV-600	Inc/ELV	**	10%	N/A	10%	30% +
Cooper	Devine	DAL06P-C4	Inc/MLV/ELV/LED/CFL	**	10%	N/A	10%	NON Compatible

\* These dimmers must be installed in 4" x 4" junction box as their dimensions are larger than standard ones.

\*\* No specification of any minimum load on installation sheets.

All ECO<sup>2</sup>LED housings bearing a fabrication date of December 2015 to May 2016 are covered by this list.

See page 3 for compatible dimmer list of previous ECO<sup>2</sup>LED generation.

For any compatibility problems, consult the dimmer manufacturer.

Note: Contrast Lighting cannot be held responsible of any compatibility problems between dimmers and Contrast Lighting fixtures.

**ECO<sup>2</sup>LED-120V**ECO<sup>2</sup>LED Collection (120V)

MANUFACTURING DATE NOVEMBER 2015 AND BEFORE

Driver: M9-A36-0250

**CONTRASTE**

<b>DIMMER</b>			
<b>Company</b>	<b>Models</b>	<b>Codes</b>	<b>Dimming Range</b>
LUTRON	<ul style="list-style-type: none"> <li>• NOVA T*</li> <li>• RADIO RA2</li> <li>• MAESTRO</li> <li>• MAESTRO</li> </ul>	<ul style="list-style-type: none"> <li>• NTELV-600</li> <li>• RRD-6NA-WH (min 10 fixtures)</li> <li>• MAELV-600</li> <li>• MRF2-6ELV-120-WH (min 10 fixtures)</li> </ul>	<ul style="list-style-type: none"> <li>• 100% - 10%</li> <li>• 100% - 5%</li> <li>• 100% - 20%</li> <li>• 100% - 10%</li> </ul>
LEVITON	<ul style="list-style-type: none"> <li>• RENOIR II</li> <li>• RENOIR II</li> <li>• VIZIA</li> <li>• VIZIA</li> <li>• VIZIA RF+</li> </ul>	<ul style="list-style-type: none"> <li>• AWSMT-EAW</li> <li>• AWSMG-EB</li> <li>• VPE04-1LZ (discontinued)</li> <li>• VPE06-1LZ</li> <li>• VRE06-1LZ</li> </ul>	<ul style="list-style-type: none"> <li>• 100% - 0%</li> <li>• 100% - 5%</li> <li>• 100% - 15%</li> <li>• 100% - 15%</li> <li>• 100% - 10%</li> </ul>
LEGRAND	<ul style="list-style-type: none"> <li>• MIN 6W*</li> <li>• MIN 50W*</li> <li>• MIN 50W*</li> <li>• MIN 50W*</li> <li>• MIN 50W*</li> <li>• MIN 6W*</li> </ul>	<ul style="list-style-type: none"> <li>• ADTP703TUM4</li> <li>• ADTP700MMTUM2</li> <li>• ADTH700RMTU</li> <li>• ADWR700MMTU</li> <li>• ADTP700RMTU</li> <li>• H703PTUTC</li> </ul>	<ul style="list-style-type: none"> <li>• 100% - 10%</li> <li>• 100% - 10%</li> <li>• 100% - 10%</li> <li>• 100% - 5%</li> <li>• 100% - 5%</li> <li>• 100% - 10%</li> </ul>

\* As this dimmer produce an audible noise, it is recommended for commercial use only.

For any compatibility problems, consult the dimmer manufacturer.

Note: Contrast Lighting cannot be held responsible of any compatibility problems between dimmers and Contrast Lighting fixtures.

**CONTRASTE**