



LUTRON® Product Report Card

ID 1203

Manufacturer: CRS Electronics (Lumenova)
Model Number Tested: QP30L30FLCWE

QP30L30FLCWE, QP30L30FLCWE, QP30L22SPCW, QP30L22NFCW, QP30L22FLCW, QP30L22SPCB, QP30L22NFCB, QP30L22FLCB, QP30L27SPCWE, QP30L27NFCWE, QP30L27FLCWE, QP30L27SPCBE, QP30L27NFCBE, QP30L27FLCBE, QP30L30SPCWE, QP30L30NFCWE, QP30L30FLCWE, QP30L30SPCBE, QP30L30NFCBE, QP30L30FLCBE, QP30L40SPCWE, QP30L40NFCWE, QP30L40FLCWE, QP30L40SPCBE, QP30L40NFCBE, QP30L40FLCBE

Other Model Numbers:

Manufacturer's Description

Type of device: LED Lumenova 14W PAR30
 Operating voltage: 120V
 Input Power: 14.0 W
 Input Current: 0.12 A
 Input Frequency: 60Hz

Control Type: Forward and Reverse Phase Control
 Dimming Range: Not Specified
 Output Power: Not Specified
 Lumen Output: 1220

Lutron Test Results

Date Tested: 26-Nov-13
 Test Voltage: 120 V
 Test Notes: None

Lutron Recommended Compatible Products

Lutron products not in this list can be considered to be not recommended, based on our testing.

Product	Model Number	Fixtures per Dimmer		Measured Dimming Range ⁽¹⁾		Perceived Low End ⁽²⁾	Comments
		Minimum	Maximum	Low End	High End		
Wallbox Dimmers							
Diva/ Skylark/ Skylark Contour/ Ariadni/ Toggler	C-L wall-mount dimmers (T1)*	1	10	16%	98%	40%	Performance may vary with controls manufactured prior to 2013.
Maestro	MACL-153M (L)*	1	10	9%	89%	30%	
Maestro Wireless	MRF2-6ND	1	10	19%	98%	44%	Start times may exceed one second at low end.
Maestro Sensor	MSCL-OP153M (T2)*/ MSCL-VP153M (T2)*	1	10	13%	89%	36%	
Commercial Systems							
Stanza	SZ-6ND		10	13%	95%	36%	
Panel Module	HW/LP-RPM-4A-120	1	24	18%	94%	42%	Start times may exceed one second at low end. Set load type to RP. Rating is per channel; total per module is 38.
Panel Module	HW/LP-RPM-4U-120	1	35	19%	97%	44%	Start times may exceed one second at low end. Rating is per channel; total per module is 35.
Grafik QS	Grafik Eye QS Main Unit Family	1	14	6%	96%	24%	Rating is per output; total quantity per Main Unit is 35.
Panel Module	GP (Harrier) Card	1	35	19%	97%	44%	Start times may exceed one second at low end. Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	14	6%	96%	24%	Rating is per output; total quantity per Main Unit is 21, 35, and 35 for 2, 4, and 6 zone units, respectively.

Residential Systems							
RadioRA 2	RRD-10ND	1	10	19%	98%	44%	Start times may exceed one second at low end.
HomeWorks QS	HQRD-6ND	1	10	19%	98%	44%	Start times may exceed one second at low end.
HomeWorks QS	HQRD-10ND	1	10	19%	98%	44%	Start times may exceed one second at low end.
HomeWorks	HxD-6ND		10	13%	95%	36%	
Panel Module	HW/LP-RPM-4A-120	1	24	18%	94%	42%	Start times may exceed one second at low end. Set load type to RP. Rating is per channel; total per module is 38.
Panel Module	HW/LP-RPM-4U-120	1	35	19%	97%	44%	Start times may exceed one second at low end. Rating is per channel; total per module is 35.
Grafik QS	Grafik Eye QS Main Unit Family	1	14	6%	96%	24%	Rating is per output; total quantity per Main Unit is 35.
Panel Module	GP (Harrier) Card	1	35	19%	97%	44%	Start times may exceed one second at low end. Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	14	6%	96%	24%	Rating is per output; total quantity per Main Unit is 21, 35, and 35 for 2, 4, and 6 zone units, respectively.
Interfaces ⁽³⁾							
	PHPM-PA with Grafik Eye QS Main Unit	1	39	20%	97%	44%	Start times may exceed one second at low end.
	PHPM-WBX with 3-wire fluorescent control	1	39	20%	97%	44%	Start times may exceed one second at low end.
Notes:	<p>* Identical model numbers with different compatibility codes may have different performance; () means there is no compatibility code assigned; contact technical support for additional information</p> <p>(1) Values are based on light output using the specified dimming control, and may not be an indication of the fixture's full rated capability</p> <p>(2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook</p> <p>(3) Interfaces have been tested with the listed control; any compatible dimmer may be used instead, but high end/low end light levels may vary slightly</p>						

Test Comments: Performance verified with up to 10 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. Low end light level may vary slightly during operation.

For any questions on this report, please contact the Lutron LED Center of Excellence at 877-DIM-LED8 or leds@lutron.com.
This information was posted with the consent and cooperation of the device manufacturer. Latest test results can always be found at www.lutron.com/LEDtool.