



# LUTRON®

## Product Report Card

Manufacturer: Cooper (Halo)  
 Model Number Tested: H455RICAT120D  
 Other Model Numbers: None

### Manufacturer's Description

Type of device: <u>LED</u>	Control Type: <u>Unspecified Phase Control</u>
Operating voltage: <u>120V</u>	Dimming Range: <u>Not Specified</u>
Input Power: <u>Not Specified</u>	Output Power: <u>15 W</u>
Input Current: <u>0.20 A</u>	Lumen Output: <u>Not Specified</u>
Input Frequency: <u>60Hz</u>	

### Lutron Test Results

Date Tested: 0-Jan-00  
 Figure of Merit: N/A  
 Test Voltage: 120 V  
 Test Notes: None

### Lutron Recommended Compatible Products

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

Product	Model Number	Fixtures per Dimmer		Measured Dimming Range <sup>(1)</sup>		Perceived Low End <sup>(2)</sup>	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Diva	DV(W)CL-153P	1	4	11%	98%	34%	
Maestro RF	MRF2-6ELV	1	31	19%	98%	44%	
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	62	16%	98%	40%	Low end trim required.
Panel Module	HW/LP-RPM-4U-120	1	13	12%	98%	34%	Low end trim required.
Grafik QS	Grafik Eye QS Main Unit Family	1	5	20%	100%	45%	Mismatched start times.
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	62	16%	98%	40%	Low end trim required.
Panel Module	HW/LP-RPM-4U-120	1	13	12%	98%	34%	Low end trim required.
Grafik QS	Grafik Eye QS Main Unit Family	1	5	20%	100%	45%	Mismatched start times.
RadioRA 2	RRD-6NA	1	31	19%	98%	44%	
<i>Interfaces</i>							
	PHPM-WBX with DVF-103P	1	103	8%	99%	28%	
	PHPM-PA with QSG-6D	1	103	12%	99%	35%	Low end trim required.
Notes:	(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 (2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook						

Test Comments: Startup delays of 2-3 seconds may be seen when turning on at low end.

*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.*