



LUTRON®

Product Report Card

Manufacturer: Cooper (Halo)
 Model Number Tested: H4551CAT120D
 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>14 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: 22-Feb-11
 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 ⁽¹⁾		Perceived Low End ⁽²⁾	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Diva C•L Skylark Contour C•L Lumea C•L Toggler/Ariadni C•L	DV_CL-153P CTCL-153P LGCL-153PH TGCL-153P / AYCL-153P	1	4	17%	100%	41%	
Maestro RF	MRF2-6ND	1	4	12%	97%	35%	
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	58	11%	99%	34%	
Panel Module	HW/LP-RPM-4U-120	1	13	2%	100%	13%	
Grafik QS	Grafik Eye QS Main Unit Family	1	5	19%	97%	44%	
Panel Module	GP (Harrier) Card	1	13	12%	99%	34%	
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	58	11%	99%	34%	
Panel Module	HW/LP-RPM-4U-120	1	13	2%	100%	13%	
HomeWorks	HxD-6ND	1	4	12%	97%	35%	Steepy dimming
Grafik QS	Grafik Eye QS Main Unit Family	1	5	19%	97%	44%	
Panel Module	GP (Harrier) Card	1	13	12%	99%	34%	
RadioRA	RA-5NE	1	24	10%	99%	32%	
RadioRA 2	RRD-10ND	1	4	11%	99%	33%	
RadioRA 2	RRD-6NA	1	29	20%	96%	44%	
<i>Interfaces</i>							
	PHPM-WBX with DVF-103P	1	98	14%	100%	38%	
	PHPM-PA with Grafik Eye QS	1	98	13%	98%	36%	
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 delay and varying start times with multiple lamps may be present depending on low end trim setting. Minor buzzing may be perceived.

*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.*