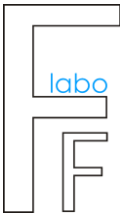


8202704 dimmer compatibility test

Project: AR111 12,4W 2700K 15°

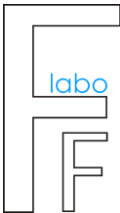
No .	Supplier	Item No.	Mode①	Mode②	8202704		
					12,4W/230V		
					Max	Min	Description
1	hager	EVN012	Fluocompact* (Yellow)	1.Progressive switch-off	13.58W	1.53W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
				2.Night light	13.53W	1.52W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
				3. 100%	13.54W	1.51W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
				4.No function	13.53W	1.5W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
			Capacitive loads(CFL) (Purple)	1.Progressive switch-off	13.52W	0.72W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
				2.Night light	13.51W	0.72W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
				3. 100%	13.52W	0.71W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
				4.No function	13.61W	0.73W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
			Inductive loads (Blue)	1.Progressive switch-off	13.49W	1.06W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
				2.Night light	13.48W	1.07W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
				3. 100%	13.49W	1.09W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
				4.No function	13.46W	1.07W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
			LED load (Red)	1.Progressive switch-off	13.52W	1.58W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
				2.Night light	13.53W	1.59W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
				3. 100%	13.5W	1.61W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
				4.No function	13.57W	1.59W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
			Load traching(CFL+LED) (Green)	1.Progressive switch-off	13.54W	1.05W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
				2.Night light	13.49W	1.04W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
				3. 100%	13.52W	1.01W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
				4.No function	13.49W	1.02W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
			Factory reset (White)	Progressive switch-off	13.54W	0.74W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
				Night light	13.54W	0.72W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
				100%	13.54W	0.72W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.



8202704 dimmer compatibility test

Project: AR111 12,4W 2700K 15°

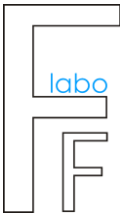
No .	Supplier	Item No.	Mode①	Mode②	8202704		
					12,4W/230V		
					Max	Min	Description
				No function	13.52W	0.72W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
2	hager	EVN011			13.54W	0.7W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
3	eltako	EUD12NPN-UC	AUTO				Incompatibility
			EC1				Incompatibility
			EC2				Incompatibility
			LC1				Incompatibility
			LC2				Incompatibility
			LC3				Incompatibility
4	eltako	EUD12D-UC	EUD		13.29W		Can be turned on,but non-dimmable
			RTD				Incompatibility
			ESV		13.08W		Can be turned on,but non-dimmable
			TLZ		13.09W		Can be turned on,but non-dimmable
			MIN		13.28W		Can be turned on,but non-dimmable
			MMX		13.23W		Can be turned on,but non-dimmable
			TI				
			ER				
			ON		13.15W		Function is available,but non-dimmable
			OFF				Function is available,but non-dimmable
5	schneider	CCTDD20016	1		13.06W	0.16W	Unlinear dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			2		13.77W	0.15W	Unlinear dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			3 Prog				Unlinear dimming performance and there's invisible flicker during dimming.The light can only be dimmed to the Min position.
			4 LED2		13.12,4W	0.06W	Unlinear dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			5 Prog				Incompatibility
			6 Strd		13.11W	0.15W	Unstable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			7 ON		13.09W		Function is available,but non-dimmable
				Green	13.64W	0.66W	Unstable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
				Orange	13.14W		The light can be turned on/off,but non-dimmable.



8202704 dimmer compatibility test

Project: AR111 12,4W 2700K 15°

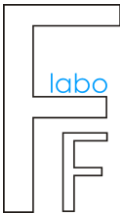
No .	Supplier	Item No.	Mode①	Mode②	8202704		
					12,4W/230V		
					Max	Min	Description
6	Legrandoc	002671	White	White	13.54W	0.64W	Unstable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
				Blue	13.17W		The light can be turned on/off,but non-dimmable.
				Red	13.53W	1.64W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to the Min postion.
			Red				
			Green				
			Orange				
			Blue				
7	NIKO	310-00700	1		13.54W	0.47W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 4%.
			2				Incompatibility
			CFLI1		13.53W	0.74W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
			CFLI2		13.59W	1.4W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 12%.
			LED1		13.48W	0.13W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 1%.
			LED2		13.33W	0.2W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			LED3		13.47W	0.17W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			LED4		13.3W	0.21W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
8	NIKO	310-043			13.63W	0.66W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
9	NIKO	310-028			13.69W	0.27W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
10	NIKO	310-02900	DEFAULT 1		13.85W	1.21W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 10%.
			HALO LED2		13.75W	1.1W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 9%.
			Transformer LED3		13.72W	0.67W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
			LED4		8.46W	0.27W	Stable dimming performance and there's invisible flicker during dimming.But dimming range is limited,can only be dimmed to 24%.
			Transformer LED5		13.46W	0.25W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			LED6		13.66W	0.32W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
			LED7		13.55W	0.25W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			LED8		13.66W	0.31W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.



8202704 dimmer compatibility test


Project: AR111 12,4W 2700K 15°

No.	Supplier	Item No.	Mode①	Mode②	8202704		
					12,4W/230V		
					Max	Min	Description
11	NIKO	310-01900	LED1		13.34W	0.48W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 4%.
			LED2				Incompatibility
			LED3 *		13.4W	0.73W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
			LED4*		13.48W	1.34W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%.
			LED5		13.32W	0.17W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 1%.
			LED6		13.13W	0.22W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
			LED7*		13.32W	0.1W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 1%.
			LED8*		13.15W	0.21W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 2%.
12	bticino	N4411N	Preset levels mode		13.59W	1.28W	Incompatibility;Non-dimmable of this mode.
			Preset levels mode+night mode		13.61W	1.29W	Incompatibility;Non-dimmable of this mode.
			Dimming mode		13.59W	0.53W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 4%..
13	bticino	N4408N			13.69W	1.85W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 15%.
14	NIKO	310-03900	LED1		13.67W	1.35W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 11%..
			HALO LED2				Incompatibility
			Transformer LED3*				Unstable dimming performance and there's visible flicker during dimming.
			LED4		8.35W	0.34W	Stable dimming performance and there's invisible flicker during dimming,but only the dimming range is limited.
			Transformer LED5		13.43W	0.34W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
			LED6		13.6W	0.43W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
			LED7*		13.4W	0.34W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
			LED8*		13.51W	0.43W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
15	elte	EUD61N	P-AB		13.59W	0.73W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.



8202704 dimmer compatibility test

Project: AR111 12,4W 2700K 15°

No .	Supplier	Item No.	Mode①	Mode②	8202704		
					12,4W/230V		
							
					Max	Min	Description
15	eko	PL-230V	P-AN		14.12,4W	0.82W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
16	eltako	EUD61NP-230V					Incompatibility
17	eltako	EUD61NP-230V	AUTO		13.23W	0.37W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
			LC1		13.65W	0.59W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
			LC2		13.64W	0.66W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
			LC3		13.64W	0.61W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 5%.
			EC1		13.1W	0.72W	Slow response of dimming performance and it's limited dimming range.The light can be dimmed to 5%.
			EC2		13.11W	0.68W	Slow response of dimming performance and it's limited dimming range.The light can be dimmed to 5%.
18	eltako	EUD61NP-UC	AUTO		13.14W	0.35W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 3%.
			LC1		13.5W	0.64W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
			LC2		13.49W	0.62W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
			LC3		13.46W	0.62W	Stable dimming performance and there's invisible flicker during dimming.The light can be dimmed to 6%.
			EC1		12.98W	0.68W	Slow response of dimming performance and it's limited dimming range.The light can be dimmed to 6%.
			EC2		12.98W	0.72W	Slow response of dimming performance and it's limited dimming range.The light can be dimmed to 6%.

8202704 AR111 12,4W 2700K 15° Test result :


8202704 and dimmers are compatible with the following items are: 1/2/5(1;2; 4LED2, 6 Strd mode )/6(White mode : Green, White)/7( 1,CFLI1 ,CFLI2, LED1, LED2,LED3,LED4 mode )/8/9/10( DEFAULT 1,HALO LED2,Transformer LED3 ,Transformer LED5, LED6, LED7,LED8 mode )/11(LED1, LED3\*, LED4\*, LED5, LED6, LED7\*, LED8\*mode)/12 (Dimming mode) /13/14(LED 1,Transformer LED5, LED6, LED7\*, LED8\* mode )/15/17(AUTO, LC1,LC2,LC3, mode)/18(AUTO, LC1,LC2,LC3, mode )





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Project: AR111 12,4W 2700K 15°

No. .	Supplier	Item No.	Mode①	Mode②	8202704		
					12,4W/230V		
							
					Max	Min	Description

