

HV DIMMER RECOMMENDATION LIST

Manufacturer	Product ID	Type	Power	Wires*	Dimming range				RCS
					HV-IC		HV-FD		
					min %	max %	min %	max %	
ABB-Busch&Jaeger	2250U	R	60-600	2	2,0	63	✓ 0,3	✓ 100	x
ABB-Busch&Jaeger	6523 UR 103	RLC	2-400	2	1,4	88	✓ 0,2	✓ 100	x
ABB-Busch&Jaeger	6523U	RL	2-100	2	x	x	✓ 1,0	✓ 97	x
Casambi	CBU-TED Bluetooth	RC	1-100	3	✓ 0,1	✓ 100	✓ 0,1	✓ 100	x
CTM Lyng	MDimLed	LED	1-200	3	✓ 0,6	✓ 100	✓ 0,0	✓ 100	x
Dimmax (Trump)	420SL	RLC	1-200	3	4,0	✓ 100	2,1	✓ 98	x
Eaton LED	CDAU-01/04	RLC	0-250	3	2,0	✓ 100	2,0	✓ 100	x
Elko	315GLE	RC	20-315	2	1,5	✓ 95	✓ 0,2	✓ 96	x
Elko	400GLI	RL	40-400	2	x	x	✓ 0,0	✓ 98	x
Eltako	EUD61NPN-UC	RLC	400	3	5,5	✓ 100	2,9	✓ 95	x
Gira Berker Jung	2819	R	50-400	2	x	x	✓ 0,7	✓ 99	x
Gira Berker Jung	286610	RL	20-500	2	13,0	✓ 100	21,0	✓ 100	OK
Gira Berker Jung	1183 00/101	RL	20-500	2	1,3	90	✓ 0,0	✓ 99	
Gira Berker Jung	1184 00/101	R	60-200	2	x	x	✓ 0,2	✓ 97	x
L&K	SD 600 nr 531556	RL	10- 500	2	✓ 0,1	87	✓ 0,1	✓ 100	x
Legrand	0 02671	LED	3-75	3	7,4	✓ 96	6,3	✓ 96	
Legrand (Bfinico)	L-N-NT4411N	LED	3-75	2	5,2	92	3,4	✓ 95	
Lumiko /Klemko	D-PAF-200-LED	RC	1-200	2	✓ 0,1	93	✓ 0,0	✓ 98	x
Lutron	RRK-R25NE-240	LED	1-250	3	2,0	✓ 96	✓ 0,1	✓ 98	x
Niko	310-016	RL	50-400	2	6,0	✓ 96	2,0	✓ 99	x
Niko	310-017XX	RC	20-250	2	16,0	78	22,4	✓ 95	OK
Niko	310-0190X	Uni	5-325	3	✓ 0,7	✓ 100	✓ 0,0	✓ 98	OK
Niko	310-0260	RL	40-550	2	5,9	86	6,3	✓ 99	x
Niko	310-02701	LED	40-300	2	8,0	74	10,4	✓ 96	OK
Niko	310-0280X	LED	2-100	3	2,2	✓ 100	4,7	✓ 96	OK
Niko	310-0290X	LED	3-300	2	✓ 1,0	82	✓ 0,1	✓ 99	OK
Niko	310-0390X	Uni	3-200	2	1,5	92	✓ 0,0	✓ 95	OK
Niko	310-0490X	LED	4-200	2	✓ 0,8	83	✓ 0,0	✓ 100	x
Niko	330-0700(=330-0701)	LED	5-350	3	✓ 0,7	✓ 100	✓ 0,1	✓ 100	OK
Peha	433	R	20-250	2	✓ 0,1	92	✓ 0,0	94	x
Qbus	Dim02SA/500	uni	2-500	3	2,0	✓ 100	✓ 0,1	✓ 100	OK
RAKO	RMT-500	RC	1-500	3	✓ 0,1	✓ 100	✓ 0,0	✓ 100	OK
RAKO	RMT-PILL	RC	1-250	3	✓ 0,6	✓ 97	✓ 0,1	✓ 98	OK
Schneider Merten Feller	40420	RLC	20-420	2	x	x	✓ 0,8	✓ 100	x
Schneider Merten Feller	40600 RL	RL	20-300	2	✓ 0,1	89	✓ 0,0	✓ 96	x
Schneider Merten Feller	SBD SPL	RL	9-100	2	✓ 0,2	✓ 100	✓ 0,2	✓ 100	
Schneider Merten Feller	SBD600 RL	RL	40-600	2	x	x	✓ 0,0	✓ 96	x
Schneider Merten Feller	SBD600RCRL	RLC	20-600	2	1,3	92	✓ 0,5	✓ 98	x
Simon Electric	DS9T2		5-315	3	✓ 0,2	✓ 97	✓ 0,1	✓ 100	x
Unilamp/Belid	KDT 250 E-1	LED	5-250	2	1,5	70	✓ 0,7	✓ 98	
Unilamp/Luzense	KTD-500 E4	LED	5-500	2	1,6	82	✓ 0,4	✓ 100	x

✓ = Recommended (min <1% / max >95%) x = Absolutely not recommended Please check our website for the latest information.

RCS = Sensitive to Ripple control signals x = Not OK

*** Wires:**

2 = No neutral required; 3 = Neutral required.

Brand combinations:

ABB - Busch & Jaeger

Gira - Berker - Jung

Schneider - Merten- Lauritz Knutzen - Feller