

OPTOTRONIC®

Constant Current LED Power Supply with PhaseCut functionality
List of Phase Cut dimmers tested for compatiability

OT FIT 40/220-240/1A0 CS PC

Nr	Brand	Model number	L/T	Load (mA)	Min dim	Max dim	Output voltage (V)
1	Busch	2247U	L	800	3%	100%	27-40
				1050	3%	100%	27-40
2	Busch	6523U	L	800	10%	100%	27-40
				1050	10%	100%	27-40
3	Clipsal	32E450UDM	T	800	10%	100%	27-40
				1050	8%	100%	27-40
4	Clipsal	32E450LM	L	800	21%	100%	27-40
				1050	22%	100%	27-40
5	Clipsal	32ELEDM	T	800	1%	100%	27-40
				1050	1%	100%	27-40
6	Clipsal	KB31R0400	L	800	39%	100%	27-40
				1050	41%	100%	27-40
7	DIGINET	MEDM/LED Smart phase	T	800	0%	61%	27-40
				1050	0%	54%	27-40
8	ELKO	316 GLED	L	800	12%	100%	27-40
				1050	12%	100%	27-40
9	Feller	40600.RL	L	800	10%	100%	27-40
				1050	10%	100%	27-40
10	Hager B&R	WBMD400LED	T	800	2%	100%	27-40
				1050	2%	100%	27-40
11	HPM	Cat 200L	L	800	11%	100%	27-40
				1050	12%	100%	27-40
12	HPM-Legrand	Cat 400T	T	800	11%	95%	27-40
				1050	8%	90%	27-40
13	Legrand	Cat 400L	L	800	11%	70%	27-40
				1050	8%	70%	27-40

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Nr	Brand	Model number	L/T	Load (mA)	Min dim	Max dim	Output voltage (V)
14	Legrand	78405	L	800	0%	100%	27-40
				1050	0%	100%	27-40
15	Legrand	67083	T	800	2%	100%	27-40
				1050	2%	100%	27-40
16	Legrand	770061	L	800	9%	100%	27-40
				1050	9%	100%	27-40
17	Legrand	770062	T	800	0%	100%	27-40
				1050	0%	100%	27-40
18	Legrand	12W39E2	L	800	11%	100%	27-40
				1050	10%	100%	27-40
19	NIKO	310-01900	T	800	7%	100%	27-40
				1050	7%	100%	27-40
20	NIKO	310-02700	T	800	5%	100%	27-40
				1050	3%	100%	27-40
21	OSRAM	MCU Te250	T	800	2%	91%	27-40
				1050	2%	84%	27-40
22	Schneider	U201DST600	L	800	1%	100%	27-40
				1050	1%	100%	27-40
23	SG	LEDDIM 400	T	800	1%	100%	27-40
				1050	1%	100%	27-40
24	Siemens	5TC8 284	T	800	10%	100%	27-40
				1050	8%	100%	27-40
25	V-PRO	250W MAX. GLS	T	800	0%	100%	27-40
				1050	0%	100%	27-40

The list is tested by one dimmer with one driver Compatibility proven in respect of linear dimming behavior in the range given by the dimmer and absence of flashing and flickering