

Light is OSRAM

OSRAM**OPTOTRONIC®**

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

OT FIT 18/220-240/450 CS PC

| Nr | Brand | Model number | L/T | Load (mA) | Min dim | Max dim | Output voltage (V) |
|----|-----------|-------------------------------------|-----|-----------|---------|---------|--------------------|
| 1 | Busch | 2247U | L | 225.00 | 1% | 100% | 31-40° |
| | | | | 450.00 | 0% | 100% | 27-40 |
| 2 | Busch | 6523U | L | 225.00 | 1% | 100% | 27-40 |
| | | | | 450.00 | 1% | 94% | 27-40 |
| 3 | Clipsal | 32E450UDM | T | 225.00 | 21% | 100% | 27-40 |
| | | | | 450.00 | 15% | 100% | 27-40 |
| 4 | Feller* | 40600.RL | L | 225,00 | 0% | 100% | 27-40 |
| 5 | HPM | Cat 200L | L | 225.00 | 7% | 77% | 27-40 |
| | | | | 450.00 | 6% | 76% | 27-40 |
| 6 | Legrand | Cat 400T | T | 225.00 | 15% | 100% | 27-40 |
| | | | | 450.00 | 7% | 90% | 27-40 |
| 7 | Legrand | 6708300% | T | 225.00 | 2% | 85% | 27-40 |
| | | | | 450.00 | 1% | 84% | 27-40 |
| 8 | Legrand | 77006200% | T | 225.00 | 15% | 96% | 33-40° |
| | | | | 450.00 | 0% | 97% | 27-40 |
| 9 | NIKO | 310-01900 | T | 225.00 | 3% | 100% | 27-40 |
| | | | | 450.00 | 0% | 100% | 27-40 |
| 10 | NIKO | 310-02700 | T | 225.00 | 13% | 94% | 27-40 |
| | | | | 450.00 | 8% | 88% | 27-40 |
| 11 | NIKO | 310-02800 | T | 225.00 | 2% | 100% | 27-40 |
| | | | | 450.00 | 1% | 98% | 27-40 |
| 12 | OSRAM | MCU Te250 | T | 225.00 | 8% | 96% | 27-40 |
| | | | | 450.00 | 5% | 79% | 27-40 |
| 13 | Siemens | 5TC8 284 | T | 225,00 | 10% | 100% | 27-40 |
| 14 | Diginet | MEDM/LED Smart phase (DGLCDM400) | T | 225.00 | 0% | 100% | 27-40 |
| | | | | 450.00 | 0% | 95% | 27-40 |
| 15 | Clipsal | 32ELEDM | T | 225.00 | 2% | 100% | 27-40 |
| | | | | 450.00 | 2% | 100% | 27-40 |
| 16 | Hager B&R | WBMD400LED | T | 225.00 | 10% | 100% | 27-40 |
| | | | | 450.00 | 5% | 91% | 27-40 |

Light is OSRAM

OSRAM

OT FIT 18/220-240/450 CS PC

| Nr | Brand | Model number | L/T | Load (mA) | Min dim | Max dim | Output voltage (V) |
|----|-----------|----------------|-----|-----------|---------|---------|--------------------|
| 17 | V-PRO | 250W MAX. GLS | T | 225 | 11% | 100% | 27-40 |
| | | | | 450 | 8% | 100% | 27-40 |
| 18 | SG | LEDDIM 400 | T | 225 | 0% | 100% | 30-40° |
| | | | | 325 | 0% | 100% | 27-40 |
| | | | | 350 | 0% | 100% | 27-40 |
| | | | | 450 | 0% | 100% | 30-40° |
| 19 | ELKO | 316 GLED | L | 225 | 6% | 100% | 27-40 |
| | | | | 450 | 6% | 100% | 27-40 |
| 20 | SG | | T | 225 | 0% | 100% | 27-40 |
| | | | | 450 | 0% | 100% | 27-40 |
| 21 | Hamilton | LEDIT-B100 | T | 225 | 1% | 100% | 27-40 |
| | | | | 450 | 1% | 93% | 27-40 |
| 22 | VARILIGHT | KQP221W | L | 225 | 27% | 84% | 32-40° |
| | | | | 325 | 6% | 85% | 27-40 |
| | | | | 350 | 6% | 85% | 27-40 |
| | | | | 450 | 6% | 84% | 27-40 |
| 23 | VLTIMATE | GU6012L | T | 225 | 7% | 100% | 27-40 |
| | | | | 450 | 5% | 100% | 27-40 |
| 24 | SHUTTLE | SDIM-T-LED500W | L | 225 | 7% | 100% | 27-40 |
| | | | | 450 | 6% | 100% | 27-40 |
| 25 | RADIANT | LEDDIM04-500W | T | 225 | 7% | 100% | 27-40 |
| | | | | 450 | 4% | 100% | 27-40 |
| 26 | MK | K1523WHILV | L | 225 | 7% | 71% | 32-40° |
| | | | | 325 | 5% | 68% | 27-40 |
| | | | | 350 | 5% | 68% | 27-40 |
| | | | | 450 | 16% | 71% | 35-40° |
| 27 | GIRA | 238500% | T/L | 225 | 6% | 100% | 27-40 |
| | | | | 450 | 4% | 100% | 27-40 |
| 28 | JUNG | 122400% | T/L | 225 | 6% | 100% | 27-40 |
| | | | | 450 | 4% | 100% | 27-40 |

° Compatibility proven in specific output voltage range but not cover full range

* Functionality at the minimum load to be checked

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