

## Model ML75V-PDV1



Multifunction dimmable LED Driver

Output with 24VDC const. voltage

Double Loop-in and Loop-out of mains voltage

Flicker-free and Built in DALI / 1-10V / PUSH dimming



|                          |                                                    |
|--------------------------|----------------------------------------------------|
| Input voltage            | 220~240VAC                                         |
| Input frequency          | 50-60 Hz                                           |
| Input current            | 0,6A Max.                                          |
| Output Voltage           | 24VDC                                              |
| Output Current           | 3,125A Max                                         |
| Output Power             | 75W Max                                            |
| Power factor             | ≥ 0,90 (@240VAC, Full load and without dimmer)     |
| Efficiency               | ≥85% (@240VAC, Full load and without dimmer)       |
| Dimming mode             | DALI & 1-10V & PUSH dimming                        |
| Working temperature (Ta) | -25°C~+45°C                                        |
| Surface temperature (Tc) | 80°C max.                                          |
| Dimming range            | 2% - 100%                                          |
| Lifetime                 | ≥ 50000 hours (@Ta)                                |
| Isulation class          | Class II, SELV                                     |
| Protection class         | IP20                                               |
| Short circuit            | Protection mode: Auto recovery                     |
| Withstand voltage        | IN-OUT: 3750VAC/5mA/1 min                          |
| Safety                   | EN61347-1, EN61347-2-13, EN60598-1, EN60598-2-6    |
| EMC                      | EN55015, EN61000-3-2 Class C, EN61000-3-3, EN61547 |
| Approvals                | CE                                                 |

