

ML40V-T, ML65V-T, ML75V-T1 12V/24V Leading & Trailing Edge Constant Voltage Dimmable LED Driver

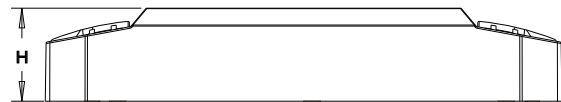
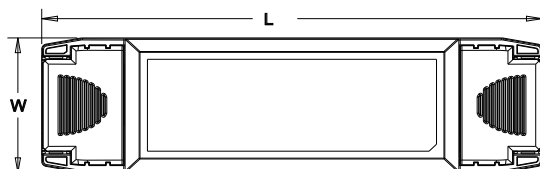


- Smooth dimming most with leading edge or trailing edge dimmer
- For 12/24V dc constant voltage LEDs
- Quick connection terminals and upper cover.
- Loop-in and loop-out of mains voltage.
- Short-circuit/ Overload /Overheat protection
- 3-year warranty

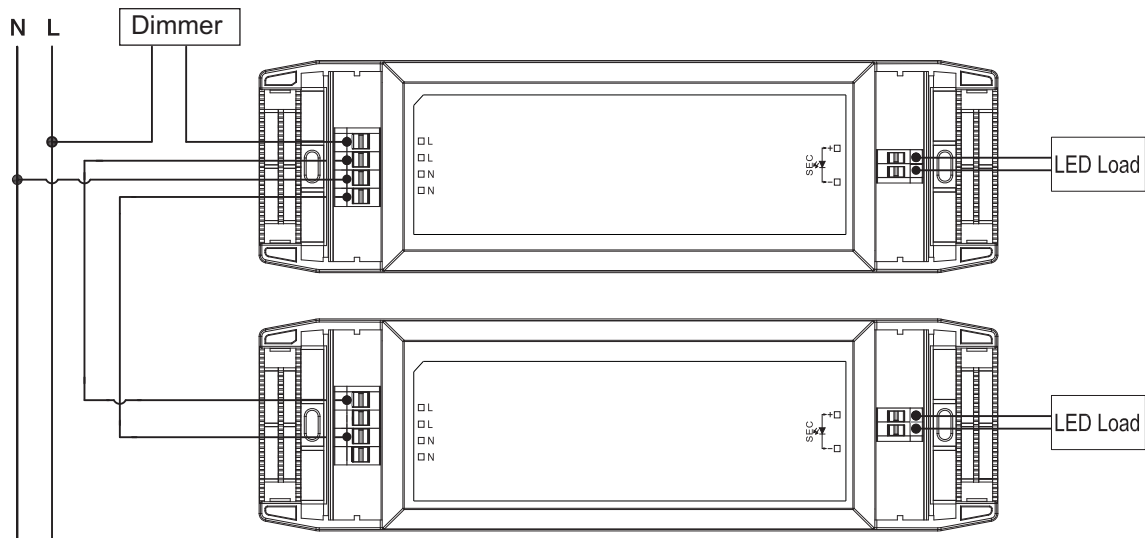


SPECIFICATIONS

Model	ML40V-T	ML65V-T	ML75V-T1
Mains voltage	220-240Vac, 50/60Hz	220-240Vac, 50/60Hz	220-240Vac, 50/60Hz
Power factor (PF)	≥0.9 (@ 240Vac input, full load and without dimmer)	≥0.9 (@ 240Vac input, full load and without dimmer)	≥0.9 (@ 240Vac input, full load and without dimmer)
Output Voltage	12V DC	12V DC	24V DC
Output power	40W Max.	65W Max.	75W Max.
Minimum load	20W(1.6A)	30W (2.5A)	30W (1.25A)
Dimming mode	Leading edge & Trailing-edge	Leading edge & Trailing-edge	Leading edge & Trailing-edge
Dimming range	10%-100%	10%-100%	10%-100%
Working temperature	-25℃~50℃	-25℃~50℃	-25℃~50℃
IP grating	IP20	IP20	IP20
Withstand voltage	Input-Output: 3.75kVac/5mA/1min	Input-Output: 3.75kVac/5mA/1min	Input-Output: 3.75kVac/5mA/1min
EMC	EN55015, EN61547	EN55015, EN61547	EN55015, EN61547
Safety	EN61347-1, EN61347-2-13	EN61347-1, EN61347-2-13	EN61347-1, EN61347-2-13
Short circuit (Note)	Protection mode: Auto recovery	Protection mode: Auto recovery	Protection mode: Auto recovery
Over temperature	Protection mode: Auto recovery	Protection mode: Auto recovery	Protection mode: Auto recovery
Dimension(L x W x H)	202 x 58 x 30mm	220x58 x 40mm	220 x 58 x 40mm
Recommend dimmer	Jung225TDE, Berker 2874, QID350S, Busch-6513, Schneider SBD 315RC, Schneider SBD 630RC, Simon S9L2, 435 HAN/EL, ABB6523U, GIRA 0370	Jung225TDE, Berker 2874, QID350S, Busch-6513, Schneider SBD 315RC, Schneider SBD 630RC, Simon S9L2, 435 HAN/EL, ABB6523U, GIRA 0370	Jung225TDE, Berker 2874, QID350S, Busch-6513, Schneider SBD 315RC, Schneider SBD 630RC, Simon S9L2, 435 HAN/EL, ABB6523U, GIRA 0370



WIRING SCHEME



APPLICATION



Leading & Trailing edge



12V/24V constant voltage



3 Years Guarantee

