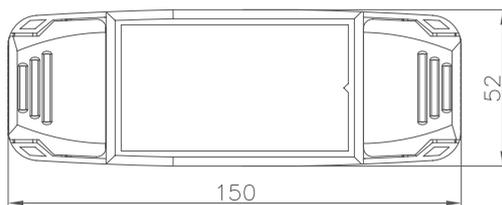
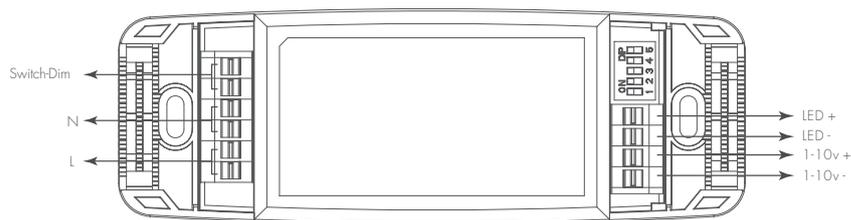
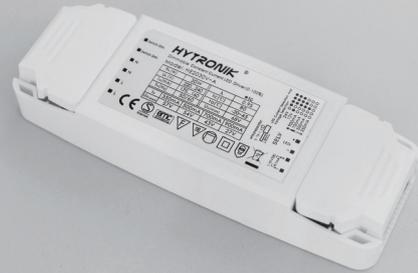


CONSTANT VOLTAGE

Dimmable LED driver

1-10v dimming & switch-Dim

Model: HE3030-A, 12V, 30W



Model: HE3030-A

Loop-in, Loop-out

With double terminals on the primary side, it is easy to connect many drivers in series, simply take the L, N, and switch-Dim. from the previous driver to the next driver. saves a lot of wires and work!!

Switch - Dim



- on/off: short push on the switch.
- stepless dimming: Long push on the switch.
- For fine tuning of light level: With every other long push, the light level goes to the opposite direction.
- Built-in with permanent memory: Light returns to the previous dimming level when switched off and on again, even at power failure.

Synchronization

Up to 50pcs drivers can be connected to the same switch, thanks to the programme. This means there is no need for any additional synchrony wire in larger installations, where many drivers should be controlled by one switch.

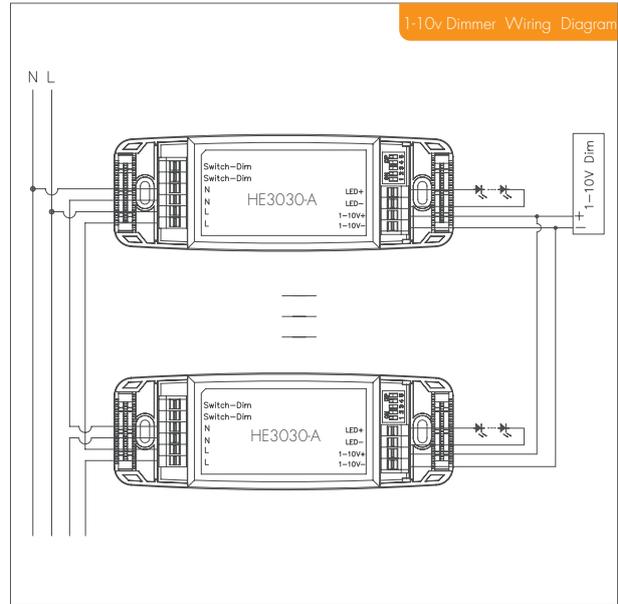
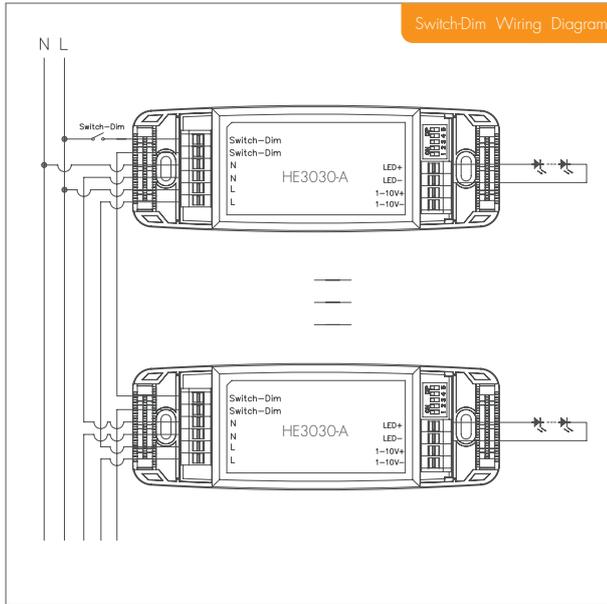
For the synchronization to work correctly when more than one driver

are connected to the same push button, please follow the steps below after the drivers are connected:

- Press the push button for more than one second (long push), followed by a short push (< 1 s).
- now that the devices are switched off, do a long push, the system is now synchronized.

Permanent memory

This driver has built-in permanent memory against power failure, the light always start up at the previous level when they were switched off last time.



Warning: Please make sure the correct current is selected before starting the driver!

Specification	
Mains voltage	220~240VAC 50/60Hz
Mains current	0.175A
Mains power	37W
Output voltage	12V \pm 5% (DC)
Output current	2.5A (max.)
Power factor	\geq 0.95
Operation temperature	Ta: -20~50 C Tc: 75 C
dimming range	0 ~100%
Max. Efficiency	81.5%
Abnormal protection	Output short-circuit protection with auto-reset
Over-heat protection	Over-heat protection with auto-reset
Dielectric strength	Input→Output 3750Vac/5mA/1 min
IP grade	IP20
EMC standard	EN55015, EN61547
Safety standard	EN61347-1, EN61347-2-13
Certification	Semko, CE, EMC