



Xtreme drivers for maximum energy savings

DynaVision Programmable Xtreme for CPO

Highly reliable and flexible electronic drivers for CPO lamps; designed to save on energy costs via integrated controls and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection. The DynaVision Programmable product family is the perfect basis for any sort of lighting management solution.

Benefits

- Enables 2-way communication with the lighting network (via DALI)
- $\boldsymbol{\cdot}$ Minimizes maintenance cost due to the Xtreme lifetime of 80,000 hours and the integrated lightning protection
- Together with the CPO lamp the driver creates the most efficient white-light system in the industry in its power range

Features

- Programmable by means of standard digital interface (DALI) and controllable via DALI protocol
- Integrates several control options (DynaDimmer, LineSwitch, AmpDim, Constant Light Output, Adjustable Light Output)
- \cdot Longest lifetime for electronic drivers: 80,000 hours with minimum 90% survival at Tc = 80 $^{\circ}\text{C}$
- Xtreme lightning protection 10 kV/5 kA
- \cdot Accurate lamp power stabilization of 95–97% over wide mains-voltage range of 180–300 V

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Application

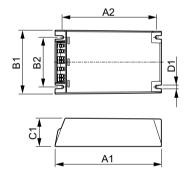
- · Road lighting
- · Residential lighting
- \cdot City beautification

Versions



GPPR_IDVLSCPO_0006-Product photo

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 90 CPO	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
O 208-277V						



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