PHILIPS Lighting



Economy drivers – reliable and energyefficient products for outdoor lighting

PrimaVision Economy for CPO

Highly reliable electronic drivers for CPO lamps; the drivers are designed for outdoor use and consume less energy than conventional alternatives.

Benefits

- When used together with the CPO lamp, the driver creates the most efficient white-light system available in the industry in its power range
- Up to 15% energy saving thanks to high driver efficiency (92%) and better wattage control at overvoltage (compared with magnetic ballasts)
- Unlike in many magnetic systems, where different elements fail at times, these driversare so reliable that they do not require any attention whatsoever

Features

- \cdot Long lifetime of 60,000 hours, with minimum 90% survival at Tc = 80 °C
- Surge protection of 4 kV/2 kA
- Protection against humidity and vibration
- Improved efficiency compared with magnetic ballasts

Application

- \cdot Residential lighting
- \cdot City beautification
- \cdot Road/highway lighting

PrimaVision Economy for CPO

Versions



HID-PVE 140 CPO

Dimensional drawing

Δ2

Product

CertaVision CPO140



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