



The ideal alternative to magnetic drivers

PrimaVision BasePerform

Highly reliable electronic drivers for SON and CDO lamps designed to save energy thanks to better light efficiency compared to magnetic drivers, and to save on maintenance costs thanks to a lifetime of up to 50,000 hours.

Benefits

- Focused on best operation with SON and CDO lamps - can function for up to 6 years without maintenance cost
- Competitive pricing – similar to magnetic system (ballast + ignitor + capacitor)
- Same number of drivers per MCB as electromagnetic ballasts

Features

- Lifetime of 50,000 hours, 3-year warranty
- Future-proof solution [A2-compliant] designed to compete with electromagnetic systems
- Wide temperature range: -30 to + 55 °C

Application

- Roads
- Urban streets
- Parks

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Versions



HID-PV Xt 45 & 60 CPO Q

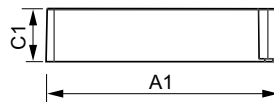
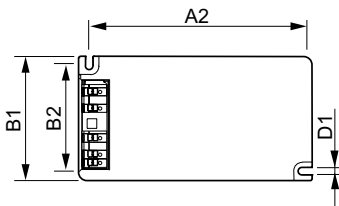
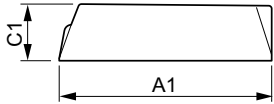
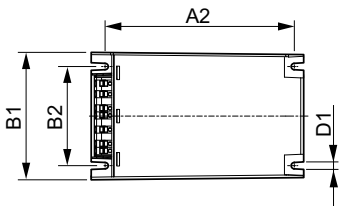


HID-PV Xt 90 CPO Q



HID-PV Base 150 SON Q

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-PV Base HID-PV Base 150 SON/CDO Q 220-240V	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
HID-PV Base HID-PV Base 100 SON/CDO Q 220-240V	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm

Product	D1	C1	A1	A2	B1	B2
HID-PV Base HID-PV Base 50 SON C3 220-240V	4.5 mm	32.0 mm	141.0 mm	128.5 mm	75.0 mm	63.7 mm
HID-PV Base HID-PV Base 70 SON C3 220-240V	4.5 mm	32.0 mm	141.0 mm	128.5 mm	75.0 mm	63.7 mm

Operating and Electrical

Input Frequency	50 to 60 Hz
Input Voltage	220 to 240 V

General Information

Number Of Lamps	1 piece/unit
Lamp Type	SON/CDO

General Information

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Order Code	Full Product Name	Number Of Products On MCB (16A Type B) (Nom)
913712008666	HID-PV Base HID-PV Base 50 SON C3 220-240V	17
913712008766	HID-PV Base HID-PV Base 70 SON C3 220-240V	13
913712008866	HID-PV Base HID-PV Base 100 SON/CDO Q 220-240V	11

Order Code	Full Product Name	Number Of Products On MCB (16A Type B) (Nom)
913712008966	HID-PV Base HID-PV Base 150 SON/CDO Q 220-240V	8

Mechanical and Housing

Order Code	Full Product Name	Housing
913712008666	HID-PV Base HID-PV Base 50 SON C3 220-240V	C3
913712008766	HID-PV Base HID-PV Base 70 SON C3 220-240V	C3

Order Code	Full Product Name	Housing
913712008866	HID-PV Base HID-PV Base 100 SON/CDO Q 220-240V	Q
913712008966	HID-PV Base HID-PV Base 150 SON/CDO Q 220-240V	Q

System characteristics

Order Code	Full Product Name	Lamp Power On CDO	Lamp Power On SON	Rated Ballast-Lamp Power
913712008666	HID-PV Base HID-PV Base 50 SON C3 220-240V	50 W	50 W	56 W
913712008766	HID-PV Base HID-PV Base 70 SON C3 220-240V	70 W	70 W	79 W

Order Code	Full Product Name	Lamp Power On CDO	Lamp Power On SON	Rated Ballast-Lamp Power
913712008866	HID-PV Base HID-PV Base 100 SON/CDO Q 220-240V	100 W	100 W	109 W
913712008966	HID-PV Base HID-PV Base 150 SON/CDO Q 220-240V	150 W	150 W	164 W

