## PHILIPS

## 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 $+55^{\circ} \mathrm{C}$


## Application

- Roads
- Urban streets
- Parks


## Versions



Dimensional drawing


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


| Product | D1 | C1 | A1 | A2 | B1 | B2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| HID-PV Base 70 SON C3 | 4.5 mm | 32.0 mm | 141.0 | mm | 128.5 mm | 75.0 mm |
| $220-240 \mathrm{~V}$ |  |  | 63.7 mm |  |  |  |


| Operating and Electrical |  |
| :--- | :--- |
| Input Frequency | 50 to 60 Hz |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |

## Operating and Electrical

| Order Code | Full Product Name | Number of Products on MCB <br> (16A Type B) (Nom) |
| :--- | :--- | :--- |
| 913712008766 | HID-PV Base 70 SON C3 220-240V | 13 |
| 913712008966 | HID-PV Base 150 SON/CDO Q 220-240V | 8 |

## Mechanical and Housing

| Order Code | Full Product Name | Housing |
| :--- | :--- | :--- |
| 913712008766 | HID-PV Base 70 SON C3 220-240V | C3 |
| 913712008966 | HID-PV Base 150 SON/CDO Q 220-240V | Q |


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


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