# PHILIPS

Lighting



## **Product Description**

### MASTER SOX-E PSG

Low-pressure sodium vapour lamps with a U-shaped discharge tube enclosed in a clear tubular outer bulb under vacuum that is maintained by a solid-state getter

#### **Benefits**

- · Highest reliability ensures the lowest total cost of ownership
- Stable power consumption through life maintains low energy use and contributes to low cost of ownership
- Extremely high luminous efficacy; the most efficient light sources for road, security and tunnel lighting

#### Features

- Philips Solid-state Getter (PSG) for highest reliability over life
- Uniform sodium distribution in the discharge tube by means of dimples for a more stable discharge, stable power consumption, shorter run-up time, higher efficacy and better lumen maintenance and lamp life
- · Lower heat losses than standard SOX, resulting in even higher lamp efficacy
- Monochromatic yellow color with non-existent color rendering
- Burning position SOX-E 36W: base-up ±110° (universal burning position when luminaires installed in shock-free positions)

#### Application

- Road lighting, railway marshalling yards and crossings, airports, harbours and docks, quarries, foundries and rolling mills
- Security and orientation lighting

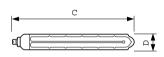
#### MASTER SOX-E PSG

Versions



BY22d, T50

#### **Dimensional drawing**



Product	D (max)	C (max)
MASTER SOX-E PSG 36W BY22d T50 1SL/12	52 mm	425 mm



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