



# Product Description

## Green Starters

Range of glow switches for igniting fluorescent lamps with electromagnetic gear. 2-pin ignitor in plastic (flame-retardant polycarbonate) canister and radio-interference suppression capacitor

### Benefits

- S2 / S10 Green Starters are the most environmental friendly starters you can buy and RoHS-compliant. Green flagship awarded outperforming competition
- Extend lamp life by 25% compared to cheap starters and save waste
- Sure, reliable and fast ignition reduces your cost of lighting ownership
- Flame-retardant components and UV-resistant canister for additional security
- Easy and fast installation providing comfort and saving time
- 10000 switches guaranteed
- Easily distinguished from counterfeit starters by specific shape with narrowed top, embossed range information and indented pins (patent-protected design)

### Features

- S10 starters suitable for igniting:
  - high-voltage fluorescent TL lamps in single application with wattages from 4 - 65 W
- S2 starters suitable for igniting:
  - high-voltage fluorescent TL lamps in single application with wattages of 4-6-8-15-22 W
  - high-voltage fluorescent TL lamps in series application with wattages of 4 - 22 W
  - low-voltage fluorescent TL lamps in single application with wattages of 4 - 22 W
- Philips Starters are the only starters in the world that do not contain radio-activity and lead
- Well controlled pre-heating of the lamp electrodes and adequate pulse voltage save the emitter consumption
- High precision made top quality products with consistent performance (<100 parts per million failure rate)
- Sealed units with flame-retardant case
- Narrowed top and special notch ease installation

Application

- Conventional electromagnetic fluorescent lamp systems using TL-D (T8), TL (T12) and PL-L lamps
- S2 starters suitable for:
  - 110/130 V (AC), 4-22 W single applications
  - 220/240 V (AC), 4-22 W series applications
  - 220/240 V (AC), 4-6-8-15-18-22 W single applications
  - 220/240 V (AC), 18 W single application (S2 recommended for optimal performance)
- S10 starters suitable for:
  - 220/240 V (AC), 4-65 W single applications
  - 220/240 V (AC), 13 W single-application (S10 obligatory)
- Starter replacement recommended when replacing fluorescent lamps

Versions



LPPR STARTER 0001

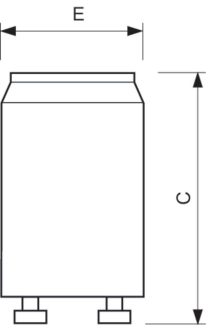


LPPR STARTER PHL 0003



LPPR STARTER PHL 0004

Dimensional drawing



Product	C (max)	E (max)
S10 4-65W SIN 220-240V WH 2PF/10	40.3 mm	21.5 mm
S10 4-65W SIN 220-240V WH UNP/12X25BOX	40.3 mm	21.5 mm
S2 4-22W SER 220-240V WH BOX/12X25	40.3 mm	21.5 mm

Product details



S2, 4-22W, WH

Operating and Electrical	
Voltage (Nom)	220-240 V
Mechanical and Housing	
Housing Color	White

Operating and Electrical

Order Code	Full Product Name	Power Consumption
928392220285	S10 4-65W SIN 220-240V WH 2PF/10	4 W
928392210103	S10 4-65W SIN 220-240V WH UNP/12X25BOX	4 W

Order Code	Full Product Name	Power Consumption
928390710103	S2 4-22W SER 220-240V WH BOX/12X25	22 W

