# **PHILIPS** Lighting



## **Product Description**

### **Green Starters**

Range of glow switches for igniting fluorescent lamps with electromagnetic gear. 2pin 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
- $\cdot$  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:
- $\cdot$  high-voltage fluorescent TL lamps in single application with wattages from 4 65  $\,$  W
- S2 starters suitable for igniting:
- $\cdot$  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

#### **Green Starters**

#### 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





PHI	LIPS			
S2				
Ecoclick	starter			
10	100			
LPPR STARTER PHL 0004				

LPPR STARTER 0001

Е

**Dimensional drawing** 

ᄑ

щ

C

LPPR STARTER PHL 0003

#### 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 family leaflet, 2024, August 30

#### **Green Starters**

#### **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	Order Code	Full Product Name
928392220285	S10 4-65W SIN 220-240V WH 2PF/10	4 W	928390710103	S2 4-22W SER 220-240V WH BOX/12X25
928392210103	S10 4-65W SIN 220-240V WH UNP/12X25BOX	4 W		



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2024, August 30 - data subject to change

Power Consumption

22 W