



MASTER PL-S 4 Pin

MASTER PL-S 7W/840/4P 1CT/5X10BOX

MASTER PL-S is an efficient low-wattage compact fluorescent lamp, typically used for decorative and orientation purposes. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information				
Cap-Base	2G7 [2G7]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	840 [CCT of 4000K]			
Luminous Flux	400 lumen			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	62 lm/W			
Color rendering index (CRI)	80			

Operating and Electrical	
Power Consumption	7.2 W
Lamp Current (Nom)	0.175 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	423,587

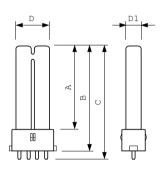
Datasheet, 2023, May 16 data subject to change

MASTER PL-S 4 Pin

Product Data	
Full product code	871150026076570
Order product name	MASTER PL-S 7W/840/4P 1CT/5X10BOX
Order code	927935884011
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

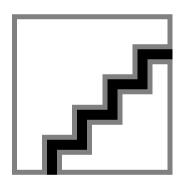
Material number (12NC)	927935884011 MASTER PL-S 7W/840/4P 1CT/5X10BOX		
Full product name			
EAN/UPC - Case	8711500260789		

Dimensional drawing



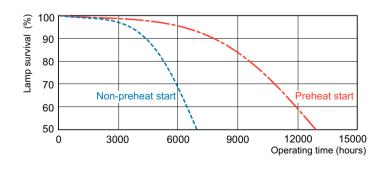
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/840/4P 1CT/	28 mm	13 mm	96 mm	113 mm	119.1 mm
5X10BOX					

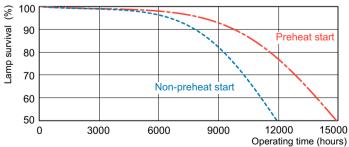
Photometric data



Spectral Power Distribution Colour - MASTER PL-S 7W/840/4P 1CT/5X10BOX

Lifetime





Life Expectancy Diagram - MASTER PL-S 7W/840/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-S 7W/840/4P 1CT/5X10BOX

MASTER PL-S 4 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-S 7W/840/4P 1CT/5X10BOX



© 2023 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. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.