



MASTER PL-S 4 Pin

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.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information			
Cap-Base	2G7 [2G7]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	400 lm		
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

Datasheet, 2023, September 19 data subject to change

MASTER PL-S 4 Pin

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	423587
Product Data	

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

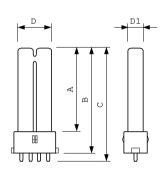
PL-S 7W/840/4P 1CT/5X10BOX

Full product code	871150026076570		
Order code	251165		
Material Nr. (12NC)	927935884011		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500260765		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8711500260789		

Dimensional drawing

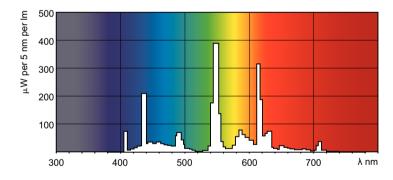
Order product name

Full product name



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/840/4P	1-1/8 inch	9/16 inch	3-13/16 inch	4-1/2 inch	4-11/16 inch
1CT/5X10BOX					

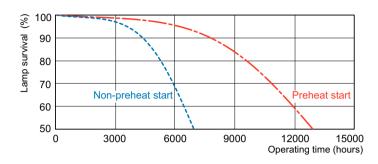
Photometric data

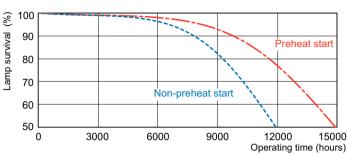


Spectral Power Distribution Colour - MASTER PL-S 7W/840/4P 1CT/5X10BOX

MASTER PL-S 4 Pin

Lifetime





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

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



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

