# Lighting

**PHILIPS** 



# **MASTER PL-L 4 Pin**

## MASTER PL-L 36W/840/4P 1CT/25

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes

#### 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 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		Lamp Current (Nom)	0.435 A	
Cap-Base	2G11			
Flux measurement reference	Sphere	Controls and Dimming		
Life to 50% Failures (Nom)	15,000 hour(s)	Dimmable	Yes	
Light Technical		Approval and Application		
Color Code	840 [CCT of 4000K]	Energy Efficiency Class	G	
Luminous Flux	2,850 lm	Mercury (Hg) Content (Max)	2 mg	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	2.0 mg	
Chromaticity Coordinate X (Nom)	0.38	Energy Consumption kWh/1000 h	37 kWh	
Chromaticity Coordinate Y (Nom)	0.38	EPREL Registration Number	423271	
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	81 lm/W	Product Data		
Color rendering index (CRI)	80	Order product name	MASTER PL-L 36W/840/4P 1CT/2	
		Full product name	MASTER PL-L 36W/840/4P 1CT/2	
Operating and Electrical		Full product code	871150070675140	
Power Consumption	36.3 W	Order code	70675140	

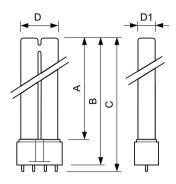
G

### MASTER PL-L 4 Pin

Material Nr. (12NC)	927903408470		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500706751		
Numerator - Packs per outer box	25		

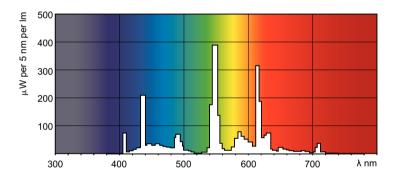
EAN/UPC - Case	8711500711014

#### Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 36W/840/4P 1CT/25	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm

#### Photometric data



Spectral Power Distribution Colour - MASTER PL-L 36W/840/4P 1CT/25



© 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.

www.lighting.philips.com 2023, April 15 - data subject to change