



MASTER PL-T 4 Pin



MASTER PL-T 42W/840/4P 1CT/5X10CC

Energy saving compact fluorescent lamp. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 6 parallel narrow 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 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	GX24Q-4 [GX24q-4]			
Flux measurement reference	Sphere			
Light Technical				
Colour Code	840 [CCT of 4000K]			
Luminous Flux	3,100 lm			
Colour designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Colour Temperature	4000 K			
Luminous efficacy (rated) (min.)	74 lm/W			
Colour rendering index (CRI)	80			
Operating and Electrical				
Power Consumption	42.0 W			

Lamp current (nom.)	0.320 A				
Controls and Dimming					
Dimmable	Yes				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) content (max.)	1.4 mg				
Mercury (Hg) content (nom.)	1.4 mg				
Energy consumption kWh/1,000 hours	42 kWh				
EPREL registration number	423354				
Product Data					
Order product name	MASTER PL-T 42W/840/4P 1CT/5X10BOX				
Full product name	MASTER PL-T 42W/840/4P 1CT/5X10CC				
Full EOC	871150061137670				
Order code	61137670				

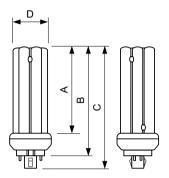
Datasheet, 2023, April 17 data subject to change

MASTER PL-T 4 Pin

Material no. (12 NC)	927914884071
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500611376
Numerator – packs per outer box	50

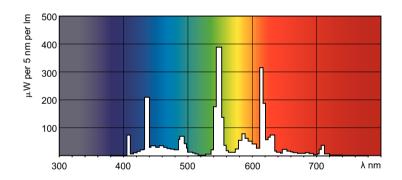
EAN/UDC Coop	0711E00C11300
EAN/UPC - Case	8711500611390

Dimensional drawing



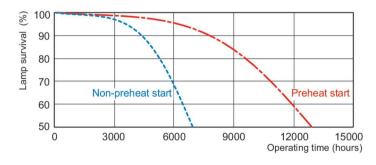
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 42W/840/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

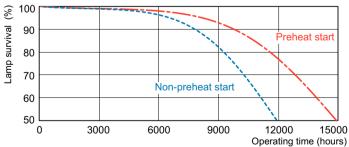
Photometric data



Spectral Power Distribution Colour - MASTER PL-T 42W/840/4P 1CT/5X10BOX

Lifetime



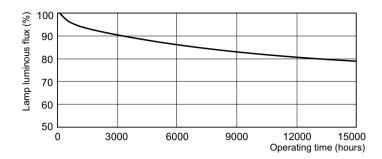


Life Expectancy Diagram - MASTER PL-T 42W/840/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-T 42W/840/4P 1CT/5X10BOX

MASTER PL-T 4 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-T 42W/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.