



MASTER PL-T 2 Pin

MASTER PL-T 18W/840/2P 1CT/5X10CC

MASTER PL-T is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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		Luminous Efficacy (Rated) (Min)		67 lm/W	
Cap-Base	GX24D-2 [GX24d-2]	Color rendering index (CRI)		80	
Flux measurement reference	Sphere	Operating and Electrical			
Life to 50% Failures (Nom)	10,000 hour(s)	Power Consumption	18.0 W		
Light Technical		Lamp Current (Nom)	0.225 A		
Color Code	840 [CCT of 4000K]	Controls and Dimming			
Luminous Flux	1,150 lm	Dimmable	No		
Color Designation	Cool White (CW)	Approval and Application			
Chromaticity Coordinate X (Nom)	0.38	Energy Efficiency Class	G		
Chromaticity Coordinate Y (Nom)	0.38				
Correlated Color Temperature (Nom)	4000 K				

MASTER PL-T 2 Pin

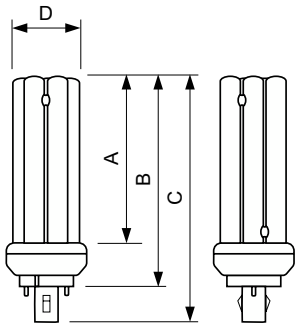
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	18 kWh
EPREL Registration Number	423340

Product Data

Order product name	MASTER PL-T 18W/840/2P 1CT/5X10BOX
Full product name	MASTER PL-T 18W/840/2P 1CT/5X10CC
Full product code	871150061061470

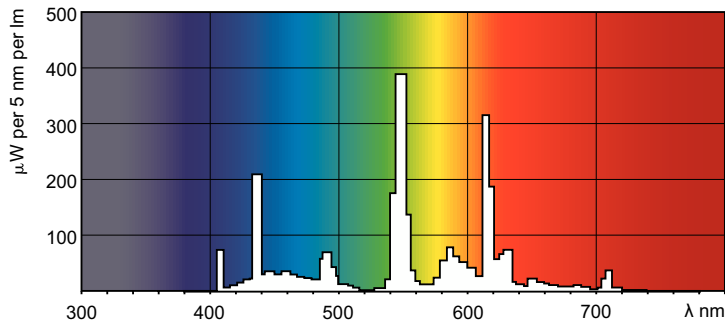
Order code	61061470
Material Nr. (12NC)	927914384071
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610614
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500610751

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/840/2P 1CT/5X10BOX	41 mm	71.8 mm	96.0 mm	119.2 mm

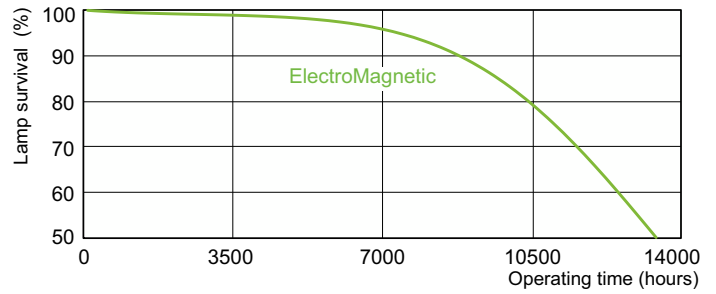
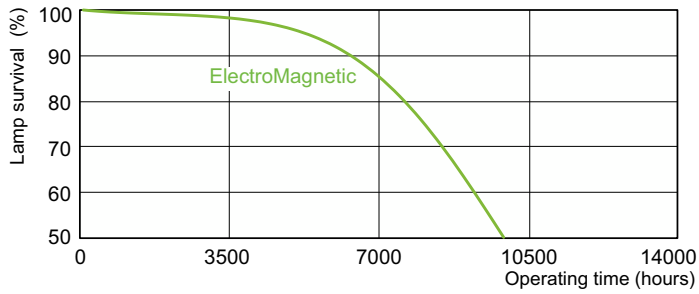
Photometric data



Spectral Power Distribution Colour - MASTER PL-T 18W/840/2P 1CT/5X10BOX

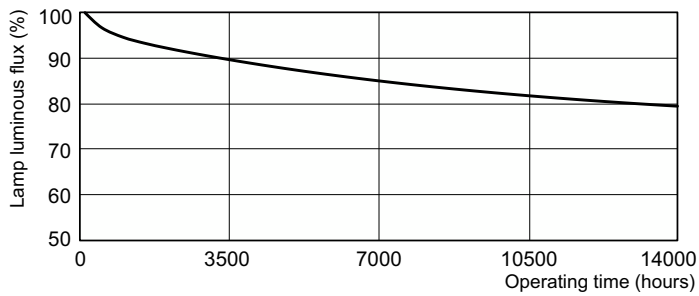
MASTER PL-T 2 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-T 18W/840/2P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-T 18W/840/2P 1CT/5X10BOX



Lumen Maintenance Diagram - MASTER PL-T 18W/840/2P 1CT/5X10BOX

