



# **Product Description**

#### **MASTER PL-C 4 Pin**

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 4 parallel narrow fluorescent tubes

#### Benefits

- · Optimal light performance for short or long operation per switch on
- $\boldsymbol{\cdot}$  Long life and sustainable light output

#### **Features**

- · 4-pin base without starter and capacitor
- · Lamp characteristics are influenced by operating conditions and control gear used
- · Dimming is possible

#### **Application**

- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

#### Warnings and Safety

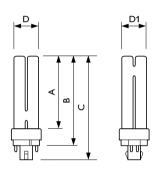
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to 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.

# **MASTER PL-C 4 Pin**

### Versions



# Dimensional drawing



Light Technical	
Color rendering index (CRI)	82
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/830/4P 1CT/	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
5X10BOX					
MASTER PL-C 13W/840/4P 1CT/	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
5X10BOX					
MASTER PL-C 18W/830/4P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
5X10BOX					
MASTER PL-C 18W/840/4P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
5X10BOX					
MASTER PL-C 26W/830/4P 1CT/	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
5X10BOX					
MASTER PL-C 26W/840/4P 1CT/	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
5X10BOX					

#### **General Information**

			Nominal
Order Code	Full Product Name	Cap-Base	lifetime
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	G24q-1	-
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	G24q-1	-
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	G24q-2	-

			Nominal
Order Code	Full Product Name	Cap-Base	lifetime
927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	G24q-2	-
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	G24q-3	10,000 h
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	G24q-3	10,000 h

## **Light Technical**

# **MASTER PL-C 4 Pin**

			Correlated Color	Luminous	
	Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux
927907183001	MASTER PL-	Warm White	3000 K	72 lm/W	900 lm
	C 13W/	(WW)			
	830/4P 1CT/				
	5X10BOX				
927907184002	MASTER PL-	Cool White	4000 K	69 lm/W	925 lm
	C 13W/	(CW)			
	840/4P 1CT/				
	5X10BOX				
927907283001	MASTER PL-	Warm White	3000 K	67 lm/W	1,200 lm
	C 18W/	(WW)			
	830/4P 1CT/				
	5X10BOX				

			Correlated Color	Luminous Efficacy	
	Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux
927907284065	MASTER PL-	Cool White	4000 K	67 lm/W	1,200 lm
	C 18W/	(CW)			
	840/4P 1CT/				
	5X10BOX				
927907383001	MASTER PL-	Warm White	3000 K	67 lm/W	1,800 lm
	C 26W/	(WW)			
	830/4P 1CT/				
	5X10BOX				
927907384002	MASTER PL-	Cool White	4000 K	67 lm/W	1,800 lm
	C 26W/	(CW)			
	840/4P 1CT/				
	5X10BOX				

### Operating and Electrical

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927907183001	MASTER PL-C 13W/830/4P 1CT/	0.170 A	13.0 W
	5X10BOX		
927907184002	MASTER PL-C 13W/840/4P 1CT/	0.170 A	13.0 W
	5X10BOX		
927907283001	MASTER PL-C 18W/830/4P 1CT/	0.230 A	16.5 W
	5X10BOX		

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927907284065	MASTER PL-C 18W/840/4P	0.230 A	18.0 W
	1CT/5X10BOX		
927907383001	MASTER PL-C 26W/830/4P	0.335 A	26.0 W
	1CT/5X10BOX		
927907384002	MASTER PL-C 26W/840/4P	0.335 A	26.0 W
	1CT/5X10BOX		

### **Approval and Application**

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	15 kWh
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	15 kWh
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	20 kWh

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	20 kWh
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	29 kWh
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	29 kWh



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