



Product Description

MASTER PL-T TOP 4 Pin

Energy saving compact fluorescent lamp. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 6 parallel narrow fluorescent tubes. Amalgam controlled operation

Benefits

- Optimal lighting performance for long periods of continuous operation
- Substantially higher light output (+30%) per light point than conventional solutions
- High temperature independency at higher application temperatures
- Long life and sustainable light output

Features

- 4-pin base without glow switch starter and capacitor
- Hot restrike - moderate light run up after cooling down at low temperatures
- Optimized lighting performance over a broad temperature range due to Philips amalgam technology
- Dimming is possible

Application

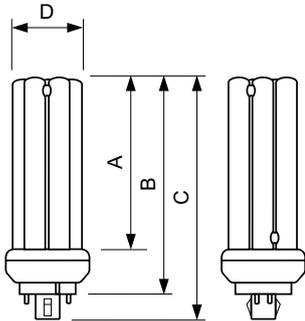
- Designed for general or supplementary lighting in professional and semi-professional environments
- Ideal for use in recessed or surface mounted downlighters, wall units
- First choice for long switching cycles and highest light output

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.

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Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T TOP 32W/830/4P 1CT/5X10BOX	41 mm	98.7 mm	123.0 mm	138.7 mm
MASTER PL-T TOP 32W/840/4P 1CT/5X10BOX	41 mm	98.7 mm	123.0 mm	138.7 mm

General Information

Cap-Base	GX24q-3
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Light Technical

Color rendering index (CRI)	80
Luminous Efficacy (Rated) (Min)	75 lm/W
Luminous Flux	2,300 lm

Operating and Electrical

Lamp Current (Nom)	0.320 A
Power Consumption	34.5 W

Controls and Dimming

Dimmable	Yes
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Approval and Application

Energy Consumption kWh/1000 h	35 kWh
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Correlated Color	
		Coordinate X (Nom)	Coordinate Y (Nom)	Color Designation	Temperature (Nom)
927911983069	MASTER PL-T TOP 32W/830/4P 1CT/ 5X10BOX	0.44	0.403	Warm White (WW)	3000 K
927911984069	MASTER PL-T TOP 32W/840/4P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K

