

MASTER PL-T TOP 4 Pin

MASTER PL-T TOP 32W/840/4P 1CT/5X10CC

Energy saving compact fluorescent lampCompact long-arc low-pressure mercury discharge lampEnvelope consists of 6 parallel narrow fluorescent tubesAmalgam controlled operation

Product data

General Information	
Cap base	GX24Q-3 [GX24q-3]
Life to 50% failures preheat (nom.)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %

Light Technical	
Colour code	840 [CCT of 4000K (841)]
Luminous flux (nom.)	2400 lm
Luminous flux (rated) (nom.)	2400 lm
Colour designation	Cool White (CW)
Chromaticity coordinate X (nom.)	380
Chromaticity coordinate Y (nom.)	379
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (min.)	75 lm/W
Color rendering index (nom.)	82
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	88 %
LLMF 6000 h Rated	85 %
LLMF 8000 h Rated	84 %
LLMF 12000 h Rated	81 %

Operating and Electrical	
Power (Rated) (Nom)	32.0 W
Lamp current (nom.)	0.320 A

Temperature	
Design temperature (nom.)	28 °C

Controls and Dimming	
Dimmable	yes

Mechanical and Housing	
Cap base information	4P

Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	1.4 mg

MASTER PL-T TOP 4 Pin

Energy Consumption kWh/1000 h	36 kWh

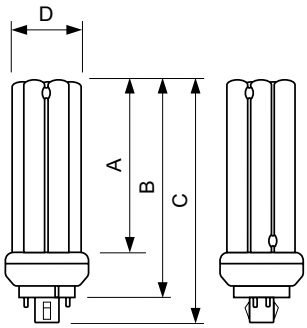
Product Data	
Full product code	871150056026170
Order product name	MASTER PL-T TOP 32W/840/4P 1CT/5X10BOX
EAN/UPC – product	8711500560261
Order code	56026170
Local Code	32PLT8404PINTOP

Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927911984069
Net weight (piece)	70.000 g
ILCOS Code	FSMH-32/40/1B-L/P-GX24q=3

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.

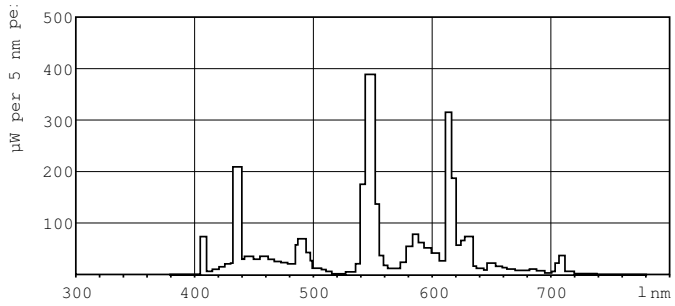
Dimensional drawing



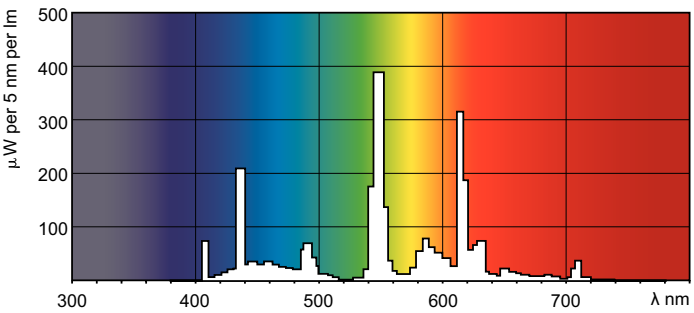
PL-T TOP 32W/840/4P A

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

Photometric data



Lightcolour /840



Lightcolour /840

MASTER PL-T TOP 4 Pin

© 2017 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com
2017, May 26 - data subject to change