

2016, October 20
data subject to change

Product Description

MASTER PL-T 2 Pin

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

Benefits

- Optimal light performance for short or long operation per switch on
- Substantial more light (about 15% more) per light point than common
- Long life and sustainable light output

Features

- 2-pin base with a housing incorporating the lamp glow switch starter
- Fast light run up
- Philips invented bridge technology applied
- Dimming is not 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

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.

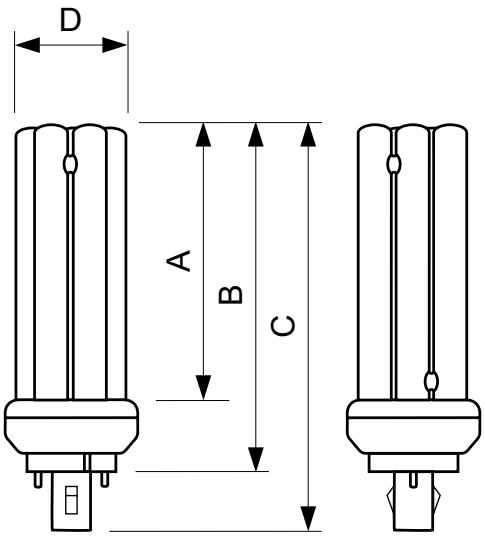
PHILIPS

Related products



26W, GX24d-3, 2P

Dimensional drawing



GX24d-3, 2P

PL-T 26W/827/2P M

Product	D	A	B	C
MASTER PL-T 26W/827/2P 1CT/5X10BOX	41 mm	86.7 mm	111.0 mm	134.2 mm

General Information

order code	Cap-Base	Life To 10% Failures (Nom)	Life To 50% Failures (Nom)	LSF 2000 h Rated	LSF 4000 h Rated	LSF 6000 h Rated	LSF 8000 h Rated
61050870	GX24D-2	6500	10000	99	98	92	78
61061470	GX24D-2	6500	10000	99	98	92	78
55988370	GX24D-3	6500	10000	99	98	92	78
61113070	GX24D-3	6500	10000	99	98	92	78

Light Technical (1/2)

order code	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Designation	Correlated Color Temperature (Nom)	Color Rendering Index (Nom)	LLMF 2000 h Rated	LLMF 4000 h Rated	LLMF 6000 h Rated	LLMF 8000 h Rated	Luminous Efficacy (rated) (Min)
61050870	434	397	Warm white (WW)	3000	82	92	87	84	81	67
61061470	380	379	Cool White (CW)	4000	82	92	87	84	81	67
55988370	455	417	Incandescent White	2700	82	92	87	84	81	66
61113070	380	379	Cool White (CW)	4000	82	92	87	84	81	66

Light Technical (2/2)

order code	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
61050870	1200	1200
61061470	1200	1200
55988370	1800	1725
61113070	1800	1725

Operating and Electrical

order code	Lamp Current (Nom)	Power (Rated) (Nom)
61050870	0.225	18.0
61061470	0.225	18
55988370	0.335	26.0
61113070	0.335	26.0

Temperature

order code	Design Temperature (Nom)
61050870	28
61061470	28
55988370	28
61113070	28

Approval and Application

order code	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
61050870	22	B	1.4
61061470	22	B	1.4
55988370	32	B	1.4
61113070	32	B	1.4

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