

# MASTER PL-T

The first choice for Compact fluorescent downlights



- New reshaped PL-T lamp
- Smaller base, compact design, always fits
- Amalgam and Cold Spot versions
- 13W - 57W range

# PHILIPS



## A new redesigned shape

Philips has transformed the shape of its MASTER PL-T lamp to the familiar cluster, 'bridged' shape, already well known from the PL-S and PL-C lamps. A single, unified look to the Philips Compact fluorescent range of lamps is the result.

- One burner concept, same shape for all Philips CFL-NI lamps
- Optimal lamp performance to meet ever changing end user needs by using the bridging concept, invented by Philips
- Miniaturisation of the base diameter for a better optical fit
- 100% retrofit in all existing PL-T luminaires



## A choice of lamps

The new Philips MASTER PL-T range consists of Amalgam technology lamps and Cold Spot technology lamps.

Select the right lamp for the best performance of your lighting installation.

### MASTER PL-T TOP\*

(with Amalgam technology)

\*Temperature Optimised Performance



The first choice in 32W, 42W and 57W compact downlights.

Available in 32W, 42W and 57W.



### MASTER PL-T

(with Cold Spot technology)

The first choice in luminaires for presence detection, emergency operation and also in compact downlights up to 32W.

Available in 13W, 18W, 26W, 32W, 42W and 57W.



- Amalgam and Cold Spot technology versions 100% interchangeable with former Philips MASTER PL-T lamps and ballasts
- Amalgam and Cold Spot versions are the same length

# MASTER PL-T

Type	cap/ base	lumen output lm	efficacy lm/W	colour temperature K	colour designation	lumen maintenance 5000 hrs %	lumen maintenance 10000 hrs %	EAN	EOC
<b>AMALGAM</b>									
<b>/827 4-pin</b>									
MASTER PL-T TOP 32W/827/4P	GX24q-3	2400	74	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T TOP 42W/827/4P	GX24q-4	3200	75	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T TOP 57W/827/4P	GX24q-5	4300	77	2700	incandescent light	87	82	tbd	tbd
<b>/830 4-pin</b>									
MASTER PL-T TOP 32W/830/4P	GX24q-3	2400	74	3000	warm white	87	82	tbd	tbd
MASTER PL-T TOP 42W/830/4P	GX24q-4	3200	75	3000	warm white	87	82	tbd	tbd
MASTER PL-T TOP 57W/830/4P	GX24q-5	4300	77	3000	warm white	87	82	tbd	tbd
<b>/840 4-pin</b>									
MASTER PL-T TOP 32W/840/4P	GX24q-3	2400	74	4000	cool white	87	82	tbd	tbd
MASTER PL-T TOP 42W/840/4P	GX24q-4	3200	75	4000	cool white	87	82	tbd	tbd
MASTER PL-T TOP 57W/840/4P	GX24q-5	4300	77	4000	cool white	87	82	tbd	tbd
<b>NON-AMALGAM / COLD SPOT</b>									
<b>/827 2-pin</b>									
MASTER PL-T 13W/827/2P	GX24d-1	900	66	2700	incandescent light	85	79	tbd	tbd
MASTER PL-T 18W/827/2P	GX24d-2	1200	67	2700	incandescent light	85	79	tbd	tbd
MASTER PL-T 26W/827/2P	GX24d-3	1800	68	2700	incandescent light	85	79	tbd	tbd
<b>/830 2-pin</b>									
MASTER PL-T 13W/830/2P	GX24d-1	900	66	3000	warm white	85	79	tbd	tbd
MASTER PL-T 18W/830/2P	GX24d-2	1200	67	3000	warm white	85	79	tbd	tbd
MASTER PL-T 26W/830/2P	GX24d-3	1800	68	3000	warm white	85	79	tbd	tbd
<b>/840 2-pin</b>									
MASTER PL-T 13W/840/2P	GX24d-1	900	66	4000	cool white	85	79	tbd	tbd
MASTER PL-T 18W/840/2P	GX24d-2	1200	67	4000	cool white	85	79	tbd	tbd
MASTER PL-T 26W/840/2P	GX24d-3	1800	68	4000	cool white	85	79	tbd	tbd
<b>/827 4-pin</b>									
MASTER PL-T 13W/827/4P	GX24q-1	900	70	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T 18W/827/4P	GX24q-2	1200	71	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T 26W/827/4P	GX24q-3	1800	72	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T 32W/827/4P	GX24q-3	2400	74	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T 42W/827/4P	GX24q-4	3200	75	2700	incandescent light	87	82	tbd	tbd
MASTER PL-T 57W/827/4P	GX24q-5	4300	77	2700	incandescent light	87	82	tbd	tbd
<b>/830 4-pin</b>									
MASTER PL-T 13W/830/4P	GX24q-1	900	70	3000	warm white	87	82	tbd	tbd
MASTER PL-T 18W/830/4P	GX24q-2	1200	71	3000	warm white	87	82	tbd	tbd
MASTER PL-T 26W/830/4P	GX24q-3	1800	72	3000	warm white	87	82	tbd	tbd
MASTER PL-T 32W/830/4P	GX24q-3	2400	74	3000	warm white	87	82	tbd	tbd
MASTER PL-T 42W/830/4P	GX24q-4	3200	75	3000	warm white	87	82	tbd	tbd
MASTER PL-T 57W/830/4P	GX24q-5	4300	77	3000	warm white	87	82	tbd	tbd
<b>/840 4-pin</b>									
MASTER PL-T 13W/840/4P	GX24q-1	900	70	4000	cool white	87	82	tbd	tbd
MASTER PL-T 18W/840/4P	GX24q-2	1200	71	4000	cool white	87	82	tbd	tbd
MASTER PL-T 26W/840/4P	GX24q-3	1800	72	4000	cool white	87	82	tbd	tbd
MASTER PL-T 32W/840/4P	GX24q-3	2400	74	4000	cool white	87	82	tbd	tbd
MASTER PL-T 42W/840/4P	GX24q-4	3200	75	4000	cool white	87	82	tbd	tbd
MASTER PL-T 57W/840/4P	GX24q-5	4300	77	4000	cool white	87	82	tbd	tbd

Ballast	Lamp	Qty. of lamps	System power	Lamp power	Ballast losses	Lamp Lumen	EEI	EAN code	EOC
			W	W	W	lm			
HF-P 113 PL-T/C	PL-T 13W	1	14.5	12	2.5	850	A3	8711500 749468	749451
HF-P 213 PL-T/C	PL-T 13W	2	26	12	4	850	A3	8711500 749420	749413
HF-P 118 PL-T/C	PL-T 18W	1	19	16.5	2.5	1200	A2	8711500 749406	749390
HF-P 218 PL-T/C	PL-T 18W	2	38	16.5	3.0	1200	A2	8711500 749697	749680
HF-P 126-42 PL-T/C	PL-T 26W	1	27	24	3.0	1800	A2	8711500 749369	749352
HF-P 226 PL-T/C	PL-T 26W	2	54	24	6.0	1800	A2	8711500 749673	749666
HF-P 126-42 PL-T/C	PL-T 32W	1	35	32	3.0	2400	A2	8711500 749369	749352
HF-P 232-42 PL-T	PL-T 32W	2	70	32	6.0	2400	A2	8711500 749659	749642
HF-P 126-42 PL-T/C	PL-T 42W	1	47	43	4.0	3200	A2	8711500 749369	749352
HF-P 232-42 PL-T	PL-T 42W	2	92	43	6.0	3200	A2	8711500 749659	749642
HF-P 157 PL-T	PL-T 57W	1	62	57	5.0	4300	A2	8711500 927811	927804

