



Auf diese Technologie ist Verlass

MASTER PL-T TOP 4P

MASTER PL-T TOP ist ideal für den Einsatz in der Allgemeinbeleuchtung geeignet, wenn höhere Beleuchtungsgrade gefragt sind. Die Philips Amalgamtechnologie sichert die optimale Leistung und hohe Effizienz bei hohen Temperaturschwankungen.

Vorteile

- Konstant hoher Lichtstrom über einen weiten Temperaturbereich (Amalgamtechnologie)
- Deutlich reduzierte Frühausfallrate

Merkmale

- GX24q 4-Stift-Sockel
- Gute Farbwiedergabe
- Dimmbar bis auf 30%

Anwendung

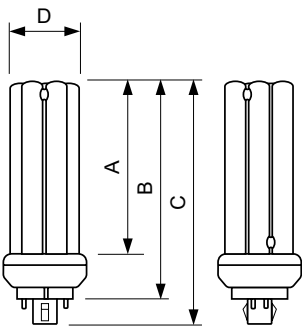
- Für den Einsatz in kompakten Leuchten, wie z. B. Einbau- oder Anbaudownlights, in privaten und professionellen Anwendungen
- Für den Einsatz bei hohen Temperaturschwankungen

MASTER PL-T TOP 4P

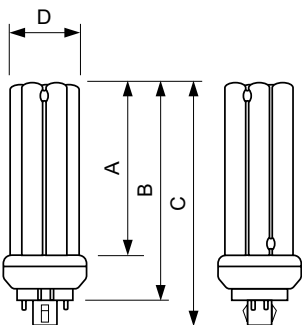
Versions



Abmessungsskizzen



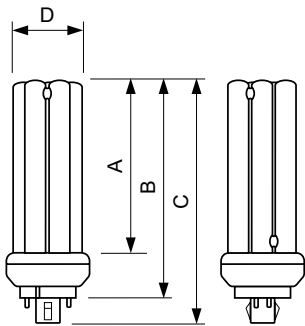
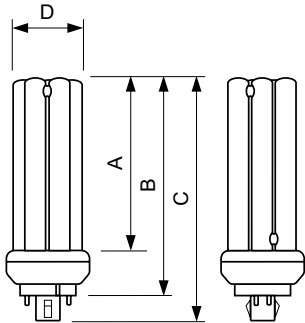
| Product | D (max) | A (max) | B (max) | C (max) |
|--|---------|----------|----------|----------|
| MASTER PL-T TOP 57W/840/4P 1CT/ 5X10BOX | 41 mm | 157.7 mm | 182.0 mm | 197.7 mm |
| MASTER PL-T TOP 57W/830/4P 1CT/ 5X10BOX | 41 mm | 157.7 mm | 182.0 mm | 197.7 mm |



| Product | D (max) | A (max) | B (max) | C (max) |
|--|---------|----------|----------|----------|
| MASTER PL-T TOP 42W/840/4P 1CT/5X10BOX | 41 mm | 120.7 mm | 145.0 mm | 160.7 mm |
| MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX | 41 mm | 120.7 mm | 145.0 mm | 160.7 mm |
| MASTER PL-T TOP 42W/827/4P 1CT/ 5X10BOX | 41 mm | 120.7 mm | 145.0 mm | 160.7 mm |

MASTER PL-T TOP 4P

Abmessungsskizzen



| 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 |
| MASTER PL-T TOP 32W/830/4P 1CT/5X10BOX | 41 mm | 98.7 mm | 123.0 mm | 138.7 mm |
| MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX | 41 mm | 86.7 mm | 111.0 mm | 126.7 mm |
| MASTER PL-T TOP 26W/830/4P 1CT/5X10BOX | 41 mm | 86.7 mm | 111.0 mm | 126.7 mm |

| Product | D (max) | A (max) | B (max) | C (max) |
|--|---------|---------|---------|----------|
| MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX | 41 mm | 71.7 mm | 96.0 mm | 111.7 mm |
| MASTER PL-T TOP 18W/830/4P 1CT/5X10BOX | 41 mm | 71.7 mm | 96.0 mm | 111.7 mm |

Zulassungen und Anwendungseigenschaften

| | |
|------------------------------|--------|
| Energieeffizienz-Label (EEL) | A |
| Quecksilbergehalt (nom.) | 1.4 mg |

Dimmen

| | |
|---------|----|
| Dimmbar | Ja |
|---------|----|

Allgemeine Eigenschaften

| | |
|--|---------|
| Lebensdauer bis 50 % Ausfall vorgeheizt (nom.) | 13000 h |
| LSF Warm 2.000 Std. Nenn- | 99 % |
| LSF Warm 4.000 Std. Nenn- | 98 % |
| LSF Warm 6.000 Std. Nenn- | 97 % |
| LSF Warm 8.000 Std. Nenn- | 90 % |

Lichttechnische Daten

| | |
|------------------------|------|
| LLMF 12.000 Std. Nenn- | 81 % |
| LLMF 2.000 Std. Nenn- | 92 % |
| LLMF 4.000 Std. Nenn- | 88 % |
| LLMF 6.000 Std. Nenn- | 85 % |
| LLMF 8.000 Std. Nenn- | 84 % |

Temperaturkenndaten

| | |
|-----------------------------|-------|
| Auslegungstemperatur (nom.) | 28 °C |
|-----------------------------|-------|

Zulassungen und Anwendungseigenschaften

| Order Code | Full Product Name | Energieverbrauch kWh/1.000 Std. |
|------------|--|---------------------------------|
| 88908970 | MASTER PL-T TOP 18W/830/4P 1CT/5X10CC | 21 kWh |
| 88941670 | MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX | 21 kWh |
| 88944770 | MASTER PL-T TOP 26W/830/4P 1CT/5X10CC | 30 kWh |
| 88947870 | MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX | 30 kWh |
| 56023070 | MASTER PL-T TOP 32W/830/4P 1CT/5X10CC | 36 kWh |
| 56026170 | MASTER PL-T TOP 32W/840/4P 1CT/5X10CC | 36 kWh |
| 27208970 | MASTER PL-T TOP 42W/827/4P 1CT/5X10CC | 42 kWh |
| 61004170 | MASTER PL-T TOP 42W/830/4P 1CT/5X10CC | 42 kWh |
| 61008970 | MASTER PL-T TOP 42W/840/4P 1CT/5X10CC | 42 kWh |
| 61022570 | MASTER PL-T TOP 57W/830/4P 1CT/5X10CC | 56 kWh |
| 61034870 | MASTER PL-T TOP 57W/840/4P 1CT/5X10CC | 56 kWh |

Elektrische Kenndaten

MASTER PL-T TOP 4P

| Order Code | Full Product Name | Lampenstrom (nom.) | Nennleistung (nom.) |
|------------|--|--------------------|---------------------|
| 88908970 | MASTER PL-T TOP 18W/830/4P 1CT/5X10CC | 0.220 A | 18.0 W |
| 88941670 | MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX | 0.220 A | 18.0 W |
| 88944770 | MASTER PL-T TOP 26W/830/4P 1CT/5X10CC | 0.335 A | 26.0 W |
| 88947870 | MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX | 0.335 A | 26.0 W |
| 56023070 | MASTER PL-T TOP 32W/830/4P 1CT/5X10CC | 0.320 A | 32.0 W |
| 56026170 | MASTER PL-T TOP 32W/840/4P 1CT/5X10CC | 0.320 A | 32.0 W |

| Order Code | Full Product Name | Lampenstrom (nom.) | Nennleistung (nom.) |
|------------|---------------------------------------|--------------------|---------------------|
| 27208970 | MASTER PL-T TOP 42W/827/4P 1CT/5X10CC | 0.320 A | 38.0 W |
| 61004170 | MASTER PL-T TOP 42W/830/4P 1CT/5X10CC | 0.320 A | 38.0 W |
| 61008970 | MASTER PL-T TOP 42W/840/4P 1CT/5X10CC | 0.320 A | 42 W |
| 61022570 | MASTER PL-T TOP 57W/830/4P 1CT/5X10CC | 0.320 A | 51.0 W |
| 61034870 | MASTER PL-T TOP 57W/840/4P 1CT/5X10CC | 0.320 A | 57 W |

Allgemeine Eigenschaften

| Order Code | Full Product Name | Socket |
|------------|--|---------|
| 88908970 | MASTER PL-T TOP 18W/830/4P 1CT/5X10CC | GX24Q-2 |
| 88941670 | MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX | GX24Q-2 |
| 88944770 | MASTER PL-T TOP 26W/830/4P 1CT/5X10CC | GX24Q-3 |
| 88947870 | MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX | GX24Q-3 |
| 56023070 | MASTER PL-T TOP 32W/830/4P 1CT/5X10CC | GX24Q-3 |
| 56026170 | MASTER PL-T TOP 32W/840/4P 1CT/5X10CC | GX24Q-3 |

| Order Code | Full Product Name | Socket |
|------------|---------------------------------------|---------|
| 27208970 | MASTER PL-T TOP 42W/827/4P 1CT/5X10CC | GX24Q-4 |
| 61004170 | MASTER PL-T TOP 42W/830/4P 1CT/5X10CC | GX24Q-4 |
| 61008970 | MASTER PL-T TOP 42W/840/4P 1CT/5X10CC | GX24Q-4 |
| 61022570 | MASTER PL-T TOP 57W/830/4P 1CT/5X10CC | GX24Q-5 |
| 61034870 | MASTER PL-T TOP 57W/840/4P 1CT/5X10CC | GX24Q-5 |

Lichttechnische Daten (1/2)

| Order Code | Full Product | | | Ähnlichste | |
|------------|--|----------|------------------|-----------------------|----------------------------|
| | Name | Farbcode | Lichtfarbe | Farbtemperatur (nom.) | Farbwiedergabeindex (nom.) |
| 88908970 | MASTER PL-T TOP 18W/830/4P 1CT/5X10CC | 830 | Warmweiß (WW) | 3000 K | >80 |
| 88941670 | MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX | 840 | Neutralweiß (CW) | 4000 K | 82 |
| 88944770 | MASTER PL-T TOP 26W/830/4P 1CT/5X10CC | 830 | Warmweiß (WW) | 3000 K | >80 |
| 88947870 | MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX | 840 | Neutralweiß (CW) | 4000 K | 82 |

| Order Code | Full Product | | | Ähnlichste | |
|------------|---------------------------------------|----------|------------------|-----------------------|----------------------------|
| | Name | Farbcode | Lichtfarbe | Farbtemperatur (nom.) | Farbwiedergabeindex (nom.) |
| 56023070 | MASTER PL-T TOP 32W/830/4P 1CT/5X10CC | 830 | Warmweiß (WW) | 3000 K | >80 |
| 56026170 | MASTER PL-T TOP 32W/840/4P 1CT/5X10CC | 840 | Neutralweiß (CW) | 4000 K | 82 |
| 27208970 | MASTER PL-T TOP 42W/827/4P 1CT/5X10CC | 827 | Warmton-extra | 2700 K | 82 |
| 61004170 | MASTER PL-T TOP 42W/830/4P 1CT/5X10CC | 830 | Warmweiß (WW) | 3000 K | >80 |

MASTER PL-T TOP 4P

| Order Code | Full Product | | | Ähnlichste | |
|------------|----------------------------------|----------|------------------|-----------------------|----------------------------|
| | Name | Farbcode | Lichtfarbe | Farbtemperatur (nom.) | Farbwiedergabeindex (nom.) |
| | 42W/ 830/4P 1CT/ 5X10CC | | | | |
| 61008970 | MASTER PL-T TOP | 840 | Neutralweiß (CW) | 4000 K | 82 |
| | 42W/ 840/4P 1CT/ 5X10CC | | | | |
| 61022570 | MASTER PL-T TOP | 830 | Warmweiß (WW) | 3000 K | >80 |
| | 57W/ 830/4P 1CT/ 5X10CC | | | | |

| Order Code | Full Product | | | Ähnlichste | |
|------------|----------------------------------|----------|------------------|-----------------------|----------------------------|
| | Name | Farbcode | Lichtfarbe | Farbtemperatur (nom.) | Farbwiedergabeindex (nom.) |
| 61034870 | MASTER PL-T TOP | 840 | Neutralweiß (CW) | 4000 K | 82 |
| | 57W/ 840/4P 1CT/ 5X10CC | | | | |

Lichttechnische Daten (2/2)

| Order Code | Full Product Name | Bemessungslichtausbeute (min.) | Lichtstrom (nom.) | Nennlichtstrom (nom.) |
|------------|--|--------------------------------|-------------------|-----------------------|
| 88908970 | MASTER PL-T TOP 18W/ 830/4P 1CT/ 5X10CC | 67 lm/W | 1200 lm | 1200 lm |
| 88941670 | MASTER PL-T TOP 18W/ 840/4P 1CT/ 5X10BOX | 67 lm/W | 1200 lm | 1200 lm |
| 88944770 | MASTER PL-T TOP 26W/ 830/4P 1CT/ 5X10CC | 66 lm/W | 1800 lm | 1725 lm |
| 88947870 | MASTER PL-T TOP 26W/ 840/4P 1CT/ 5X10BOX | 66 lm/W | 1800 lm | 1725 lm |
| 56023070 | MASTER PL-T TOP 32W/ 830/4P 1CT/ 5X10CC | 75 lm/W | 2400 lm | 2400 lm |
| 56026170 | MASTER PL-T TOP 32W/ | 75 lm/W | 2400 lm | 2400 lm |

| Order Code | Full Product Name | Bemessungslichtausbeute (min.) | Lichtstrom (nom.) | Nennlichtstrom (nom.) |
|------------|---|--------------------------------|-------------------|-----------------------|
| | 840/4P 1CT/ 5X10CC | | | |
| 27208970 | MASTER PL-T TOP 42W/ 827/4P 1CT/ 5X10CC | 80 lm/W | 3200 lm | 3050 lm |
| 61004170 | MASTER PL-T TOP 42W/ 830/4P 1CT/ 5X10CC | 80 lm/W | 3200 lm | 3050 lm |
| 61008970 | MASTER PL-T TOP 42W/ 840/4P 1CT/ 5X10CC | 80 lm/W | 3200 lm | 3050 lm |
| 61022570 | MASTER PL-T TOP 57W/ 830/4P 1CT/ 5X10CC | 76 lm/W | 4300 lm | 3900 lm |
| 61034870 | MASTER PL-T TOP 57W/ 840/4P 1CT/ 5X10CC | 76 lm/W | 4300 lm | 3900 lm |

