



# 新一代 Mains T5 LEDtube 照明

## MASTER LEDtube Mains T5

全新 Philips Master LEDtube Mains T5 可简化您的照明项目。您无需再为驱动器技术而烦恼。得益于其独特的设计，Philips MASTER LEDtube Mains T5 可安装于使用市电连接工作的灯具中。使用轻松简单！Philips MASTER LEDtube Mains T5 具有出色的安全性和可靠性，且便于安装，是用来替代标准荧光灯管的理想之选，该产品节能效果出众，维护成本更低，可在其整个使用寿命中为您带来更大价值。

### 优点

- 降低了能耗，因而削减了运营成本
- 与传统灯具相比使用寿命更长，因而降低了维护成本
- 能以最快速简单的方式将现有灯具升级为采用 LED
- 技术；产品及其安装过程皆十分安全

### 特点

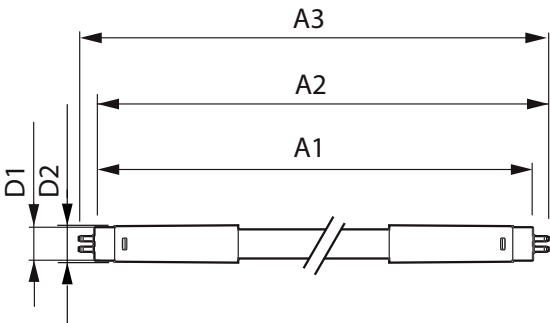
- 替代现有的 T5 灯：使用市电连接工作
- 与荧光灯管相比更节能
- 使用寿命长
- 有助于轻松实施 HACCP，由产品级 NSF 认证支持
- 无汞

### 应用

- 办公室、商店、教室
- 工业设施和仓库

MASTER LEDtube Mains T5

二维绘图



| Product                               | D1      | D2      | A1       | A2         | A3         |
|---------------------------------------|---------|---------|----------|------------|------------|
| MAS LEDtube 1200mm HE 16.5W 830 T5    | 15.8 mm | 19 mm   | 1,149 mm | 1,156.1 mm | 1,163.2 mm |
| MAS LEDtube 1200mm HE 16.5W 840 T5 CN | 15.8 mm | 19 mm   | 1,149 mm | 1,156.1 mm | 1,163.2 mm |
| MAS LEDtube 1200mm HE 16.5W 840 T5 EU | 15.7 mm | 19 mm   | 1,149 mm | 1,156.1 mm | 1,163.2 mm |
| MAS LEDtube 1200mm HE 16.5W 865 T5 CN | 15.8 mm | 19 mm   | 1,149 mm | 1,156.1 mm | 1,163.2 mm |
| MAS LEDtube 1200mm HO 26W 830 T5      | 15.5 mm | 17.1 mm | 1,149 mm | 1,156 mm   | 1,163 mm   |
| MAS LEDtube 1200mm HO 26W 840 T5 CN   | 15.5 mm | 17.1 mm | 1,149 mm | 1,156 mm   | 1,163 mm   |
| MAS LEDtube 1200mm HO 26W 865 T5      | 15.5 mm | 17.1 mm | 1,149 mm | 1,156 mm   | 1,163 mm   |
| MAS LEDtube 1200mm HO 26W 865 T5 CN   | 15.5 mm | 17.1 mm | 1,149 mm | 1,156 mm   | 1,163 mm   |
| MAS LEDtube 1500mm HO 26W 830 T5      | 15.5 mm | 17.1 mm | 1,449 mm | 1,456 mm   | 1,463 mm   |
| MAS LEDtube 1500mm HO 26W 840 T5      | 15.5 mm | 17.1 mm | 1,449 mm | 1,456 mm   | 1,463 mm   |
| MAS LEDtube 1500mm HO 26W 865 T5      | 15.5 mm | 17.1 mm | 1,449 mm | 1,456 mm   | 1,463 mm   |
| MAS LEDtube 1500mm UO 36W 830 T5      | 15.5 mm | 18.8 mm | 1,449 mm | 1,456.1 mm | 1,463.2 mm |
| MAS LEDtube 1500mm UO 36W 840 T5      | 15.5 mm | 18.8 mm | 1,449 mm | 1,456.1 mm | 1,463.2 mm |
| MAS LEDtube 1500mm UO 36W 865 T5      | 15.5 mm | 18.8 mm | 1,449 mm | 1,456.1 mm | 1,463.2 mm |
| MAS LEDtube 600mm HE 8W 830 T5        | 15.8 mm | 19 mm   | 549 mm   | 556.1 mm   | 563.2 mm   |
| MAS LEDtube 600mm HE 8W 840 T5 CN     | 15.8 mm | 19 mm   | 549 mm   | 556.1 mm   | 563.2 mm   |
| MAS LEDtube 600mm HE 8W 865 T5 CN     | 15.8 mm | 19 mm   | 549 mm   | 556.1 mm   | 563.2 mm   |

MASTER LEDtube Mains T5

| 一般信息                    |            |
|-------------------------|------------|
| 底盖                      | G5         |
| 切换循环                    | 200,000    |
| 标称使用寿命                  | 50,000 小时  |
|                         |            |
| 灯技术                     |            |
| 光束角度 ( 标称 )             | 200 °      |
| 显色指数 (CRI)              | 80         |
| 标称使用寿命结束时灯的光通维持率 ( 标称 ) | 70 %       |
|                         |            |
| 操作和电气                   |            |
| 输入频率                    | 50 至 60 Hz |
| 启动时间 ( 标称 )             | 0.5 s      |
|                         |            |
| 控制和调光                   |            |
| 可调光                     | 否          |
|                         |            |
| 机械和外壳                   |            |
| 灯泡外观                    | 磨砂         |
| 灯泡外形                    | T5         |

灯技术

| Order Code   | Full Product Name                     | 相关色温 ( 标称 ) | 颜色代码 | 光通量      |
|--------------|---------------------------------------|-------------|------|----------|
| 929002474802 | MAS LEDtube 1500mm UO 36W 830 T5      | 3000 K      | 830  | 5,200 lm |
| 929002474902 | MAS LEDtube 1500mm UO 36W 840 T5      | 4000 K      | 840  | 5,600 lm |
| 929002475002 | MAS LEDtube 1500mm UO 36W 865 T5      | 6500 K      | 865  | 5,600 lm |
| 929001908502 | MAS LEDtube 1200mm HO 26W 830 T5      | 3000 K      | 830  | 3,600 lm |
| 929001908610 | MAS LEDtube 1200mm HO 26W 840 T5 CN   | 4000 K      | 840  | 3,900 lm |
| 929001908702 | MAS LEDtube 1200mm HO 26W 865 T5      | 6500 K      | 865  | 3,900 lm |
| 929001908710 | MAS LEDtube 1200mm HO 26W 865 T5 CN   | 6500 K      | 865  | 3,900 lm |
| 929001908802 | MAS LEDtube 1500mm HO 26W 830 T5      | 3000 K      | 830  | 3,600 lm |
| 929001908902 | MAS LEDtube 1500mm HO 26W 840 T5      | 4000 K      | 840  | 3,900 lm |
| 929001909002 | MAS LEDtube 1500mm HO 26W 865 T5      | 6500 K      | 865  | 3,900 lm |
| 929002420608 | MAS LEDtube 600mm HE 8W 830 T5        | 3000 K      | 830  | 1,000 lm |
| 929002420710 | MAS LEDtube 600mm HE 8W 840 T5 CN     | 4000 K      | 840  | 1,050 lm |
| 929002420810 | MAS LEDtube 600mm HE 8W 865 T5 CN     | 6500 K      | 865  | 1,050 lm |
| 929002420908 | MAS LEDtube 1200mm HE 16.5W 830 T5    | 3000 K      | 830  | 2,300 lm |
| 929002421010 | MAS LEDtube 1200mm HE 16.5W 840 T5 CN | 4000 K      | 840  | 2,500 lm |
| 929002421110 | MAS LEDtube 1200mm HE 16.5W 865 T5 CN | 6500 K      | 865  | 2,500 lm |
| 929003044502 | MAS LEDtube 1200mm HE 16.5W 840 T5 EU | 4000 K      | 840  | 2,500 lm |

操作和电气

| Order Code   | Full Product Name                   | 线频率         | 功耗   | 瓦数相当 |
|--------------|-------------------------------------|-------------|------|------|
| 929002474802 | MAS LEDtube 1500mm UO 36W 830 T5    | 50 to 60 Hz | 36 W | -    |
| 929002474902 | MAS LEDtube 1500mm UO 36W 840 T5    | 50 to 60 Hz | 36 W | -    |
| 929002475002 | MAS LEDtube 1500mm UO 36W 865 T5    | 50 to 60 Hz | 36 W | -    |
| 929001908502 | MAS LEDtube 1200mm HO 26W 830 T5    | 50 to 60 Hz | 26 W | -    |
| 929001908610 | MAS LEDtube 1200mm HO 26W 840 T5 CN | -           | 26 W | 54 W |
| 929001908702 | MAS LEDtube 1200mm HO 26W 865 T5    | 50 to 60 Hz | 26 W | -    |
| 929001908710 | MAS LEDtube 1200mm HO 26W 865 T5 CN | -           | 26 W | 54 W |
| 929001908802 | MAS LEDtube 1500mm HO 26W 830 T5    | 50 to 60 Hz | 26 W | -    |
| 929001908902 | MAS LEDtube 1500mm HO 26W 840 T5    | 50 to 60 Hz | 26 W | -    |
| 929001909002 | MAS LEDtube 1500mm HO 26W 865 T5    | 50 to 60 Hz | 26 W | -    |
| 929002420608 | MAS LEDtube 600mm HE 8W 830 T5      | 50 to 60 Hz | 8 W  | -    |

| Order Code   | Full Product Name                     | 线频率         | 功耗     | 瓦数相当 |
|--------------|---------------------------------------|-------------|--------|------|
| 929002420710 | MAS LEDtube 600mm HE 8W 840 T5 CN     | -           | 8 W    | 14 W |
| 929002420810 | MAS LEDtube 600mm HE 8W 865 T5 CN     | -           | 8 W    | 14 W |
| 929002420908 | MAS LEDtube 1200mm HE 16.5W 830 T5    | 50 to 60 Hz | 16.5 W | -    |
| 929002421010 | MAS LEDtube 1200mm HE 16.5W 840 T5 CN | -           | 16.5 W | 28 W |
| 929002421110 | MAS LEDtube 1200mm HE 16.5W 865 T5 CN | -           | 16.5 W | 28 W |
| 929003044502 | MAS LEDtube 1200mm HE 16.5W 840 T5 EU | 50 to 60 Hz | 16.5 W | -    |

温度

| Order Code   | Full Product Name                   | 最大外壳温度 ( 标称 ) |
|--------------|-------------------------------------|---------------|
| 929002474802 | MAS LEDtube 1500mm UO 36W 830 T5    | 75 °C         |
| 929002474902 | MAS LEDtube 1500mm UO 36W 840 T5    | 75 °C         |
| 929002475002 | MAS LEDtube 1500mm UO 36W 865 T5    | 75 °C         |
| 929001908502 | MAS LEDtube 1200mm HO 26W 830 T5    | 65 °C         |
| 929001908610 | MAS LEDtube 1200mm HO 26W 840 T5 CN | 65 °C         |
| 929001908702 | MAS LEDtube 1200mm HO 26W 865 T5    | 65 °C         |
| 929001908710 | MAS LEDtube 1200mm HO 26W 865 T5 CN | 65 °C         |
| 929001908802 | MAS LEDtube 1500mm HO 26W 830 T5    | 65 °C         |
| 929001908902 | MAS LEDtube 1500mm HO 26W 840 T5    | 65 °C         |

| Order Code   | Full Product Name                     | 最大外壳温度 ( 标称 ) |
|--------------|---------------------------------------|---------------|
| 929001909002 | MAS LEDtube 1500mm HO 26W 865 T5      | 65 °C         |
| 929002420608 | MAS LEDtube 600mm HE 8W 830 T5        | 60 °C         |
| 929002420710 | MAS LEDtube 600mm HE 8W 840 T5 CN     | 60 °C         |
| 929002420810 | MAS LEDtube 600mm HE 8W 865 T5 CN     | 60 °C         |
| 929002420908 | MAS LEDtube 1200mm HE 16.5W 830 T5    | 70 °C         |
| 929002421010 | MAS LEDtube 1200mm HE 16.5W 840 T5 CN | 70 °C         |
| 929002421110 | MAS LEDtube 1200mm HE 16.5W 865 T5 CN | 70 °C         |
| 929003044502 | MAS LEDtube 1200mm HE 16.5W 840 T5 EU | 55 °C         |

审批和申请

MASTER LEDtube Mains T5

| Order Code   | Full Product Name                  | 环境温度范围         | 能耗 kWh/<br>1000 h |
|--------------|------------------------------------|----------------|-------------------|
| 929002474802 | MAS LEDtube 1500mm UO 36W 830 T5   | -20 °C 至 45 °C | 36 kWh            |
| 929002474902 | MAS LEDtube 1500mm UO 36W 840 T5   | -20 °C 至 45 °C | 36 kWh            |
| 929002475002 | MAS LEDtube 1500mm UO 36W 865 T5   | -20 °C 至 45 °C | 36 kWh            |
| 929001908502 | MAS LEDtube 1200mm HO 26W 830 T5   | -20 至 +45°C    | 26 kWh            |
| 929001908610 | MAS LEDtube 1200mm HO 26W 840 T5   | -20 至 +45°C    | -                 |
|              | CN                                 |                |                   |
| 929001908702 | MAS LEDtube 1200mm HO 26W 865 T5   | -20 至 +45°C    | 26 kWh            |
| 929001908710 | MAS LEDtube 1200mm HO 26W 865 T5   | -20 至 +45°C    | -                 |
|              | CN                                 |                |                   |
| 929001908802 | MAS LEDtube 1500mm HO 26W 830 T5   | -20 至 +45°C    | 26 kWh            |
| 929001908902 | MAS LEDtube 1500mm HO 26W 840 T5   | -20 至 +45°C    | 26 kWh            |
| 929001909002 | MAS LEDtube 1500mm HO 26W 865 T5   | -20 至 +45°C    | 26 kWh            |
| 929002420608 | MAS LEDtube 600mm HE 8W 830 T5     | -20 °C 至 45 °C | 8 kWh             |
| 929002420710 | MAS LEDtube 600mm HE 8W 840 T5     | -20 至 +45°C    | -                 |
|              | CN                                 |                |                   |
| 929002420810 | MAS LEDtube 600mm HE 8W 865 T5     | -20 至 +45°C    | -                 |
|              | CN                                 |                |                   |
| 929002420908 | MAS LEDtube 1200mm HE 16.5W 830 T5 | -20 °C 至 45 °C | 17 kWh            |
|              | T5                                 |                |                   |
| 929002421010 | MAS LEDtube 1200mm HE 16.5W 840 T5 | -20 至 +45°C    | -                 |
|              | T5 CN                              |                |                   |
| 929002421110 | MAS LEDtube 1200mm HE 16.5W 865 T5 | -20 至 +45°C    | -                 |
|              | T5 CN                              |                |                   |
| 929003044502 | MAS LEDtube 1200mm HE 16.5W 840 T5 | -20 至 +45°C    | 17 kWh            |
|              | T5 EU                              |                |                   |

