



MASTER - LED HID SON-T — 替换 HID 和 SON 路灯的理想 LED 产 品

TrueForce LED 公共 (道路 - SON)

Philips MASTER - LED HID SON-T 灯是一款回报迅速、简单易用的 LED 解决方案，可替代高强度气体放电 (HID) 灯和高压钠 (SON) 灯。MASTER - LED HID SON-T 解决方案为 HID 替代品带来了 LED 的高能效和长使用寿命优势，以低初期投入实现即时可见的成本节约效益。选择适当的灯具尺寸和光分布后，您可以将 MASTER - LED HID SON-T 灯轻松改装到现有的 SON 和 SON-T 系统中，凭借 LED 提升照明质量，无需更换灯具镇流器（对于 IF 更换）或反射镜。

优点

- 成本节约，回报迅速
- 初期投入低
- 轻松简单提升照明质量

特点

- 高能效
- 使用寿命长达 50,000 小时
- 选取适宜的灯具尺寸和光分布即可改装
- 直接更换 LED，无需更换灯具
- 令人愉悦的白光，CRI 为 70
- 6KV 浪涌保护

应用

- 道路和街道照明
- 隧道照明
- 停车场照明

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安全提示

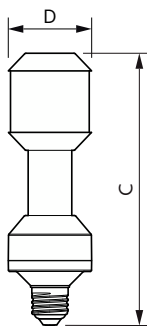
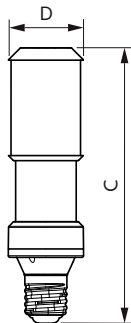
· 要了解接线图和说明，请参阅安装指南或咨询 Philips Lighting 代表。

Versions



LED Trueforce LED Road 58-35W
E27 others Clear 730 ND

二维绘图



Product	D	C
MAS LED SON-T EM 10.8Klm 65W 727 E40	71 mm	262 mm
MAS LED SON-T EM 12Klm 65W 740 E40	71 mm	262 mm
MAS LED SON-T EM 8.1Klm 50W 727 E40	71 mm	262 mm
MAS LED SON-T EM 9Klm 50W 740 E40	71 mm	262 mm
TForce LED Road 68W E40 740 MV	71 mm	262 mm

Product	D	C
MAS LED SON-T EM 5.4Klm 34W 727 E27	61 mm	200 mm
MAS LED SON-T EM 6Klm 34W 740 E27	61 mm	200 mm

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一般信息	
切换循环	50,000
灯技术	
显色指数 (CRI)	70
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
纹频率	50 to 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	透明

一般信息

Order Code	Full Product Name	底座	标称使用寿命
929003468418	MAS LED SON-T EM 8.1Klm 50W 727 E40	E40	70,000 小时
929003468518	MAS LED SON-T EM 9Klm 50W 740 E40	E40	70,000 小时
929003468118	MAS LED SON-T EM 5.4Klm 34W 727 E27	E27	70,000 小时
929003468218	MAS LED SON-T EM 6Klm 34W 740 E27	E27	70,000 小时
929002277708	TForce LED Road 68W E40 740 MV	E40	50,000 小时
929003468718	MAS LED SON-T EM 10.8Klm 65W 727 E40	E40	70,000 小时
929003468818	MAS LED SON-T EM 12Klm 65W 740 E40	E40	70,000 小时

灯技术

Order Code	Full Product Name	相关色温 (标称)	颜色代码	光通量
929003468418	MAS LED SON-T EM 8.1Klm 50W 727 E40	2700 K	727	8,100 lm
929003468518	MAS LED SON-T EM 9Klm 50W 740 E40	4000 K	740	9,000 lm
929003468118	MAS LED SON-T EM 5.4Klm 34W 727 E27	2700 K	727	5,400 lm
929003468218	MAS LED SON-T EM 6Klm 34W 740 E27	4000 K	740	6,000 lm

Order Code	Full Product Name	相关色温 (标称)	颜色代码	光通量
929002277708	TForce LED Road 68W E40 740 MV	4000 K	740	12,000 lm
929003468718	MAS LED SON-T EM 10.8Klm 65W 727 E40	2700 K	727	10,800 lm
929003468818	MAS LED SON-T EM 12Klm 65W 740 E40	4000 K	740	12,000 lm

操作和电气

Order Code	Full Product Name	功耗
929003468418	MAS LED SON-T EM 8.1Klm 50W 727 E40	50 W
929003468518	MAS LED SON-T EM 9Klm 50W 740 E40	50 W
929003468118	MAS LED SON-T EM 5.4Klm 34W 727 E27	34 W
929003468218	MAS LED SON-T EM 6Klm 34W 740 E27	34 W

Order Code	Full Product Name	功耗
929002277708	TForce LED Road 68W E40 740 MV	68 W
929003468718	MAS LED SON-T EM 10.8Klm 65W 727 E40	65 W
929003468818	MAS LED SON-T EM 12Klm 65W 740 E40	65 W

温度

Order Code	Full Product Name	环境温度范围 (标称)	最大外壳温度
929003468418	MAS LED SON-T EM 8.1Klm 50W 727 E40	-30 至 +45°C	52 °C
929003468518	MAS LED SON-T EM 9Klm 50W 740 E40	-30 至 +45°C	52 °C
929003468118	MAS LED SON-T EM 5.4Klm 34W 727 E27	-30 至 +45°C	59 °C
929003468218	MAS LED SON-T EM 6Klm 34W 740 E27	-30 至 +45°C	59 °C

Order Code	Full Product Name	环境温度范围 (标称)	最大外壳温度
929002277708	TForce LED Road 68W E40 740 MV	-	60 °C
929003468718	MAS LED SON-T EM 10.8Klm 65W 727 E40	-30 至 +45°C	55 °C
929003468818	MAS LED SON-T EM 12Klm 65W 740 E40	-30 至 +45°C	55 °C

机械和外壳

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Order Code	Full Product Name	灯泡外形
929003468418	MAS LED SON-T EM 8.1Klm 50W 727 E40	T70
929003468518	MAS LED SON-T EM 9Klm 50W 740 E40	T70
929003468118	MAS LED SON-T EM 5.4Klm 34W 727 E27	T60
929003468218	MAS LED SON-T EM 6Klm 34W 740 E27	T60

Order Code	Full Product Name	灯泡外形
929002277708	TForce LED Road 68W E40 740 MV	T 形
929003468718	MAS LED SON-T EM 10.8Klm 65W 727 E40	T70
929003468818	MAS LED SON-T EM 12Klm 65W 740 E40	T70

审批和申请

Order Code	Full Product Name	能耗 kWh/1000 h
929003468418	MAS LED SON-T EM 8.1Klm 50W 727 E40	50 kWh
929003468518	MAS LED SON-T EM 9Klm 50W 740 E40	50 kWh
929003468118	MAS LED SON-T EM 5.4Klm 34W 727 E27	34 kWh
929003468218	MAS LED SON-T EM 6Klm 34W 740 E27	34 kWh
929002277708	TForce LED Road 68W E40 740 MV	68 kWh
929003468718	MAS LED SON-T EM 10.8Klm 65W 727 E40	65 kWh
929003468818	MAS LED SON-T EM 12Klm 65W 740 E40	65 kWh

