



全新 LED HPL 解决方案，用于替换 HID 灯具，满足您的日常照明需求

Trueforce CorePro LED HPL

Philips TrueForce Core LED HPL 灯是一种回报迅速、简单易用的 LED 解决方案，用来替换高强度气体放电 (HID) 灯。新一代 LED Core 灯架头灯为 HID 替代品带来了 LED 的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。此外，TrueForce CorePro LED HPL 灯在尺寸和光分布方面与 HID 灯具如出一辙，您甚至感觉不到它们的区别，这全部归功于我们的大功率 LED 灯丝技术。其独特的 IP65 设计意味着它无论室内户外均可应用。

优点

- 与传统 HID SON/HPL 灯具的外观和风格相似
- 适配带主电源连接的 HID 灯具
- IP65 设计适用于带有 IP 等级底盖的户外应用

特点

- 高效节能灯
- 使用寿命长 - 25,000 小时
- 2KV 浪涌保护
- 令人愉悦的白光，CRI 为 80
- 灯周围全向发光，磨砂玻璃饰面，光线分布均匀
- 通过直接连接电源进一步节省能源
- IP65 产品（户外应用需要采用 IP 防护等级的插座）
- 选取适宜的灯具尺寸和光分布即可改装

应用

- 道路和街道照明
- 停车场照明
- 公园和广场照明

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安全提示

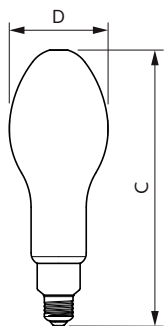
· 应始终由具备资质的电工或安装人员根据安装指南上的说明进行安装。

Versions



LED TForce Core LED HPL 36W E40 FR

二维绘图

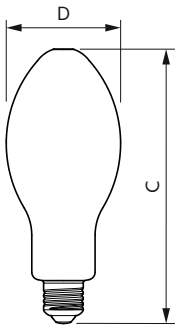
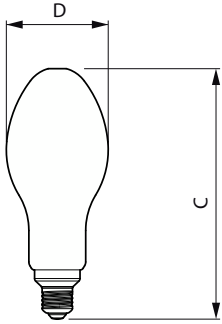


Product	D	C
TForce Core LED HPL 36W E40 830 FR	91.5 mm	234 mm
TForce Core LED HPL 36W E40 840 FR	91.5 mm	234 mm

Product	D	C
TForce Core LED HPL 26W E27 830 FR	90 mm	245 mm
TForce Core LED HPL 36W E27 830 FR	91.5 mm	249 mm
TForce Core LED HPL 36W E27 840 FR	91.5 mm	249 mm

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二维绘图



Product	D	C
TForce Core LED HPL 24.5W E27 830 FR	91.5 mm	218 mm
TForce Core LED HPL 24.5W E27 840 FR	91.5 mm	218 mm

Product	D	C
TForce Core LED HPL 13W E27 830 FR	76 mm	183 mm
TForce Core LED HPL 13W E27 840 FR	76 mm	183 mm
TForce Core LED HPL 18W E27 830 FR	76 mm	183 mm
TForce Core LED HPL 18W E27 840 FR	76 mm	183 mm

一般信息	
标称使用寿命	25,000 小时
灯技术	
光束角度 (标称)	300 °
显色指数 (CRI)	80
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
审批和申请	
环境温度范围	-30 至 +45°C

一般信息

Order Code	Full Product Name	底座	切换循环
929002349702	TForce Core LED HPL 13W E27 830 FR	E27	50,000
929002349802	TForce Core LED HPL 13W E27 840 FR	E27	50,000
929002349902	TForce Core LED HPL 18W E27 830 FR	E27	50,000
929002350002	TForce Core LED HPL 18W E27 840 FR	E27	50,000
929002481402	TForce Core LED HPL 36W E40 830 FR	E40	50,000
929002481502	TForce Core LED HPL 36W E40 840 FR	E40	50,000
929002350102	TForce Core LED HPL 26W E27 830 FR	E27	15,000
929002481202	TForce Core LED HPL 36W E27 830 FR	E27	50,000
929002481302	TForce Core LED HPL 36W E27 840 FR	E27	50,000
929003836502	TForce Core LED HPL 24.5W E27 830 FR	E27	50,000
929003836602	TForce Core LED HPL 24.5W E27 840 FR	E27	50,000

灯技术

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Order Code	Full Product Name	相关色温 (标称)	颜色代 码	标称使用寿 命结束时灯 的光通维持	
				率 (标称)	光通量
929002349702	TForce Core LED HPL 13W E27 830 FR	3000 K	830	70 %	2,000 lm
929002349802	TForce Core LED HPL 13W E27 840 FR	4000 K	840	70 %	2,000 lm
929002349902	TForce Core LED HPL 18W E27 830 FR	3000 K	830	70 %	3,000 lm
929002350002	TForce Core LED HPL 18W E27 840 FR	4000 K	840	70 %	3,000 lm
929002481402	TForce Core LED HPL 36W E40 830 FR	3000 K	830	70 %	5,500 lm
929002481502	TForce Core LED HPL 36W E40 840 FR	4000 K	840	70 %	6,000 lm

Order Code	Full Product Name	相关色温 (标称)	颜色代 码	标称使用寿 命结束时灯 的光通维持	
				率 (标称)	光通量
929002350102	TForce Core LED HPL 26W E27 830 FR	3000 K	830	0.7 %	4,000 lm
929002481202	TForce Core LED HPL 36W E27 830 FR	3000 K	830	70 %	5,500 lm
929002481302	TForce Core LED HPL 36W E27 840 FR	4000 K	840	70 %	6,000 lm
929003836502	TForce Core LED HPL 24.5W E27 830 FR	3000 K	830	70 %	4,000 lm
929003836602	TForce Core LED HPL 24.5W E27 840 FR	4000 K	840	70 %	4,000 lm

操作和电气

Order Code	Full Product Name	线频率	功耗
929002349702	TForce Core LED HPL 13W E27 830 FR	50 to 60 Hz	13 W
929002349802	TForce Core LED HPL 13W E27 840 FR	50 to 60 Hz	13 W
929002349902	TForce Core LED HPL 18W E27 830 FR	50 to 60 Hz	18 W
929002350002	TForce Core LED HPL 18W E27 840 FR	50 to 60 Hz	18 W
929002481402	TForce Core LED HPL 36W E40 830 FR	50 to 60 Hz	36 W
929002481502	TForce Core LED HPL 36W E40 840 FR	50 to 60 Hz	36 W

Order Code	Full Product Name	线频率	功耗
929002350102	TForce Core LED HPL 26W E27 830 FR	50 to 60 Hz	26 W
929002481202	TForce Core LED HPL 36W E27 830 FR	50 to 60 Hz	36 W
929002481302	TForce Core LED HPL 36W E27 840 FR	50 to 60 Hz	36 W
929003836502	TForce Core LED HPL 24.5W E27 830 FR	-	24.5 W
929003836602	TForce Core LED HPL 24.5W E27 840 FR	-	24.5 W

温度

Order Code	Full Product Name	最大外壳温度 (标称)
929002349702	TForce Core LED HPL 13W E27 830 FR	38.2 °C
929002349802	TForce Core LED HPL 13W E27 840 FR	38.2 °C
929002349902	TForce Core LED HPL 18W E27 830 FR	43.2 °C
929002350002	TForce Core LED HPL 18W E27 840 FR	43.2 °C
929002481402	TForce Core LED HPL 36W E40 830 FR	43.3 °C
929002481502	TForce Core LED HPL 36W E40 840 FR	43.3 °C

Order Code	Full Product Name	最大外壳温度 (标称)
929002350102	TForce Core LED HPL 26W E27 830 FR	54 °C
929002481202	TForce Core LED HPL 36W E27 830 FR	43.3 °C
929002481302	TForce Core LED HPL 36W E27 840 FR	43.3 °C
929003836502	TForce Core LED HPL 24.5W E27 830 FR	44.6 °C
929003836602	TForce Core LED HPL 24.5W E27 840 FR	44.6 °C

机械和外壳

Order Code	Full Product Name	灯泡外形
929002349702	TForce Core LED HPL 13W E27 830 FR	ED75
929002349802	TForce Core LED HPL 13W E27 840 FR	ED75
929002349902	TForce Core LED HPL 18W E27 830 FR	ED75
929002350002	TForce Core LED HPL 18W E27 840 FR	ED75
929002481402	TForce Core LED HPL 36W E40 830 FR	ED90
929002481502	TForce Core LED HPL 36W E40 840 FR	ED90

Order Code	Full Product Name	灯泡外形
929002350102	TForce Core LED HPL 26W E27 830 FR	ED90
929002481202	TForce Core LED HPL 36W E27 830 FR	ED90
929002481302	TForce Core LED HPL 36W E27 840 FR	ED90
929003836502	TForce Core LED HPL 24.5W E27 830 FR	ED90
929003836602	TForce Core LED HPL 24.5W E27 840 FR	ED90

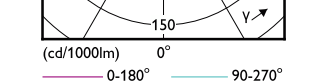
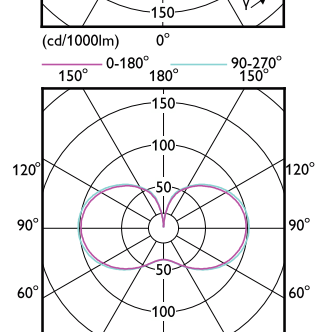
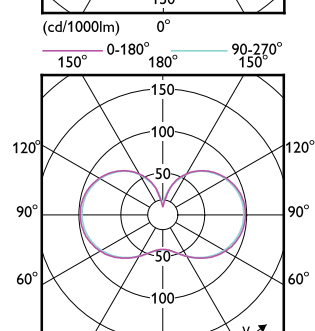
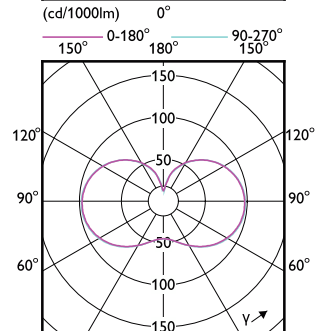
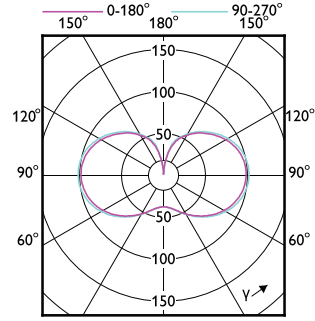
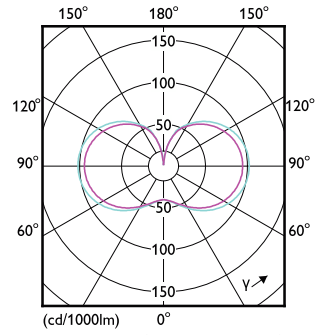
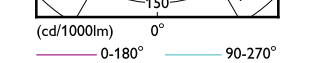
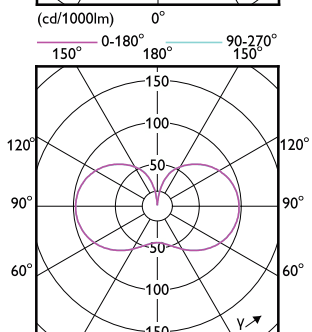
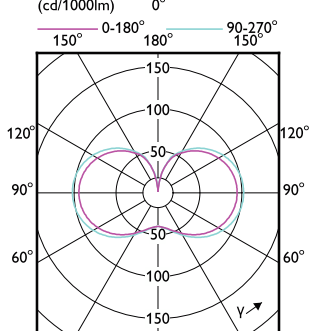
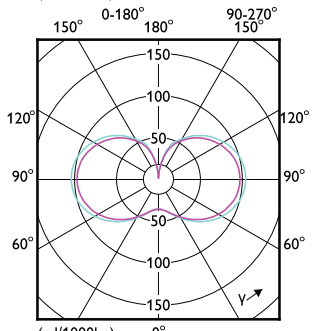
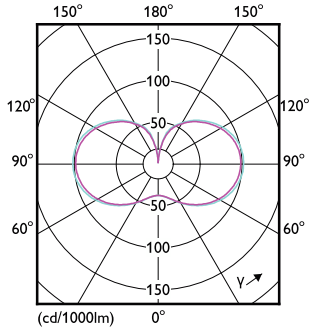
审批和申请

Order Code	Full Product Name	能耗 kWh/1000 h
929002349702	TForce Core LED HPL 13W E27 830 FR	13 kWh
929002349802	TForce Core LED HPL 13W E27 840 FR	13 kWh

Order Code	Full Product Name	能耗 kWh/1000 h
929002349902	TForce Core LED HPL 18W E27 830 FR	18 kWh
929002350002	TForce Core LED HPL 18W E27 840 FR	18 kWh

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Order Code	Full Product Name	能耗 kWh/1000 h
929002481402	TForce Core LED HPL 36W E40 830 FR	36 kWh
929002481502	TForce Core LED HPL 36W E40 840 FR	36 kWh
929002350102	TForce Core LED HPL 26W E27 830 FR	26 kWh
929002481202	TForce Core LED HPL 36W E27 830 FR	36 kWh
929002481302	TForce Core LED HPL 36W E27 840 FR	36 kWh
929003836502	TForce Core LED HPL 24.5W E27 830 FR	25 kWh
929003836602	TForce Core LED HPL 24.5W E27 840 FR	25 kWh



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