



产品说明

MASTER LEDspot LV (低压)

MASTER LEDspot MR16 照明灯是酒店服务业局部照明和普通照明的理想改装方案，它可提供一种温暖、卤素/炽热的光束。特别适合于公共场所，如一直需要照明的接待处、大厅、走廊、楼梯以及洗手间等。专门设计的 MASTER LEDspot MR16 具有 24° 的光束角度，可达到轮廓清晰的光束散射。在该光束中无紫外线和红外线辐射，特别适合于照亮热敏物体（如食物、有机材料、绘画等）。

优点

- 暖白光
- 与 20W 的卤素灯相比较，可达 80% 的节能效果。

特点

- 改装
- 因其寿命延长 22 倍，降低了维修成本
- 24° 的光束角度，可达到轮廓清晰的光束散射。
- 无紫外和红外光线，热量较低，有效保护了热敏物体。
- 不含汞和对人体有害的材料

应用

- 酒店、饭店、酒吧、咖啡厅
- 大厅、走廊、楼梯井、盥洗室、接待区

安全提示

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

MASTER LEDspot LV (低压)

Versions



LEDspots MAS MR16 GU5,3

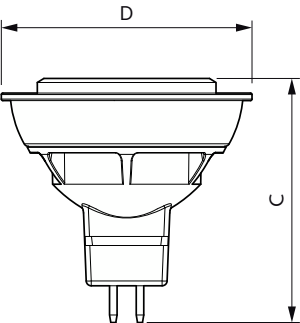
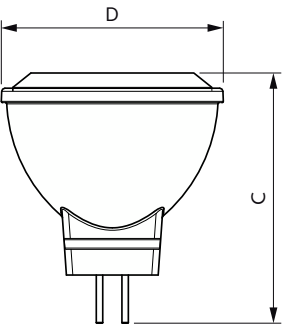
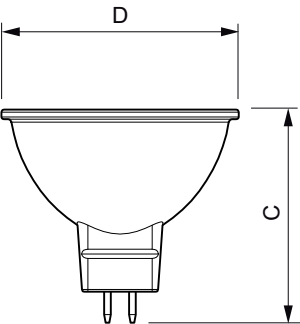


LEDspots MAS SLR 2 MR11 GU4



LEDspots MAS MR16 GU5,3 1

二维绘图



Product	D	C
MAS LED SPOT VLE D 7.5-50W MR16 927 36D	50.5 mm	45.5 mm
MAS LED SPOT VLE D 7.5-50W MR16 927 60D	50.5 mm	45.5 mm
MAS LED SPOT VLE D 7.5-50W MR16 930 36D	50.5 mm	45.5 mm
MAS LED SPOT VLE D 7.5-50W MR16 930 60D	50.5 mm	45.5 mm
MAS LED spot VLE D 5.8-35W MR16 927 36D	50.5 mm	45.5 mm
MAS LED spot VLE D 5.8-35W MR16 927 60D	50.5 mm	45.5 mm
MAS LED spot VLE D 5.8-35W MR16 930 36D	50.5 mm	45.5 mm
MAS LED spot VLE D 5.8-35W MR16 930 60D	50.5 mm	45.5 mm

Product	D	C
MAS LEDspotLV 3.5-20W 827 MR11 24D	35.1 mm	39.5 mm

Product	D	C
MASTER LED 3.9-35W 2700K MR16 24D	50.5 mm	50 mm
MASTER LED 3.9-35W 2700K MR16 36D	50.5 mm	50 mm
MASTER LED 3.9-35W 3000K MR16 24D	50.5 mm	50 mm
MASTER LED 3.9-35W 3000K MR16 36D	50.5 mm	50 mm
MASTER LED 4.9-50W 2700K MR16 24D	50.5 mm	50 mm
MASTER LED 4.9-50W 2700K MR16 36D	50.5 mm	50 mm
MASTER LED 4.9-50W 3000K MR16 24D	50.5 mm	50 mm
MASTER LED 4.9-50W 3000K MR16 36D	50.5 mm	50 mm
MASTER LED 4.9-50W 4000K MR16 24D	50.5 mm	50 mm
MASTER LED 4.9-50W 4000K MR16 36D	50.5 mm	50 mm

MASTER LEDspot LV (低压)

一般信息	
切换循环	50,000
灯技术	
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	~ Hz
启动时间 (标称)	0.5 s

一般信息

Order Code	Full Product Name	底盖	标称使用寿命	Order Code	Full Product Name	底盖	标称使用寿命
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	GU5.3	25,000 小时	929003610510	MASTER LED 3.9-35W 3000K MR16 36D	GU5.3	25,000 小时
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	GU5.3	25,000 小时	929003610610	MASTER LED 4.9-50W 2700K MR16 24D	GU5.3	25,000 小时
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	GU5.3	25,000 小时	929003610710	MASTER LED 4.9-50W 3000K MR16 24D	GU5.3	25,000 小时
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	GU5.3	25,000 小时	929003610810	MASTER LED 4.9-50W 4000K MR16 24D	GU5.3	25,000 小时
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	GU5.3	25,000 小时	929003610910	MASTER LED 4.9-50W 2700K MR16 36D	GU5.3	25,000 小时
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	GU5.3	25,000 小时	929003611010	MASTER LED 4.9-50W 3000K MR16 36D	GU5.3	25,000 小时
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	GU4	40,000 小时	929003611110	MASTER LED 4.9-50W 4000K MR16 36D	GU5.3	25,000 小时
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	GU5.3	25,000 小时	929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	GU5.3	25,000 小时
929003610310	MASTER LED 3.9-35W 3000K MR16 24D	GU5.3	25,000 小时	929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	GU5.3	25,000 小时
929003610410	MASTER LED 3.9-35W 2700K MR16 36D	GU5.3	25,000 小时				

灯技术

Order Code	Full Product Name	光束角度 (标称)	相关色温 (标称)	显色指数 (CRI)	颜色代码	光通量	发光强度 (标称)
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	36 °	2700 K	90	927	450 lm	1,300 cd
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	36 °	3000 K	90	930	460 lm	1,300 cd
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	60 °	2700 K	90	927	450 lm	600 cd
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	60 °	3000 K	90	930	460 lm	600 cd
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	36 °	2700 K	90	927	621 lm	1,600 cd
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	36 °	3000 K	90	930	630 lm	1,600 cd
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	24 °	2700 K	80	827	200 lm	1,000 cd
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	24 °	2700 K	90	927	270 lm	1,000 cd
929003610310	MASTER LED 3.9-35W 3000K MR16 24D	24 °	3000 K	90	930	280 lm	1,000 cd
929003610410	MASTER LED 3.9-35W 2700K MR16 36D	36 °	2700 K	90	927	270 lm	600 cd
929003610510	MASTER LED 3.9-35W 3000K MR16 36D	36 °	3000 K	90	930	280 lm	600 cd
929003610610	MASTER LED 4.9-50W 2700K MR16 24D	24 °	2700 K	90	927	415 lm	1,600 cd
929003610710	MASTER LED 4.9-50W 3000K MR16 24D	24 °	3000 K	90	930	425 lm	1,700 cd
929003610810	MASTER LED 4.9-50W 4000K MR16 24D	24 °	4000 K	90	940	430 lm	1,700 cd
929003610910	MASTER LED 4.9-50W 2700K MR16 36D	36 °	2700 K	90	927	415 lm	900 cd
929003611010	MASTER LED 4.9-50W 3000K MR16 36D	36 °	3000 K	90	930	425 lm	950 cd
929003611110	MASTER LED 4.9-50W 4000K MR16 36D	36 °	4000 K	90	940	430 lm	950 cd
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	60 °	2700 K	90	927	621 lm	750 cd
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	60 °	3000 K	90	930	630 lm	800 cd

操作和电气

Order Code	Full Product Name	线频率	功耗	瓦数相当	Order Code	Full Product Name	线频率	功耗	瓦数相当
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	~ Hz	5.8 W	35 W	929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	~ Hz	5.8 W	35 W

MASTER LEDspot LV（低压）

Order Code	Full Product Name	频率	功率	瓦数相当
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	- Hz	5.8 W	35 W
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	- Hz	5.8 W	35 W
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	- Hz	7.5 W	50 W
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	- Hz	7.5 W	50 W
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	- Hz	3.5 W	20 W
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	-	3.9 W	35 W
929003610310	MASTER LED 3.9-35W 3000K MR16 24D	-	3.9 W	35 W
929003610410	MASTER LED 3.9-35W 2700K MR16 36D	-	3.9 W	35 W
929003610510	MASTER LED 3.9-35W 3000K MR16 36D	-	3.9 W	35 W

温度

Order Code	Full Product Name	环境温度范围（标称）	最大外壳温度
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	-	85 °C
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	-	85 °C
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	-	85 °C
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	-	85 °C
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	-	95 °C
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	-	95 °C
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	-	85 °C
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	-20 至 +45°C	68 °C

控制和调光

Order Code	Full Product Name	可调光
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	仅限于使用特定调光器
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	仅限于使用特定调光器
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	仅限于使用特定调光器
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	仅限于使用特定调光器
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	仅限于使用特定调光器
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	仅限于使用特定调光器
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	否
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	否
929003610310	MASTER LED 3.9-35W 3000K MR16 24D	否
929003610410	MASTER LED 3.9-35W 2700K MR16 36D	否

机械和外壳

Order Code	Full Product Name	灯泡外观	灯泡外形
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	-	MR16
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	-	MR16
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	-	MR16
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	-	MR16

Order Code	Full Product Name	频率	功率	瓦数相当
929003610610	MASTER LED 4.9-50W 2700K MR16 24D	-	4.9 W	50 W
929003610710	MASTER LED 4.9-50W 3000K MR16 24D	-	4.9 W	50 W
929003610810	MASTER LED 4.9-50W 4000K MR16 24D	-	4.9 W	50 W
929003610910	MASTER LED 4.9-50W 2700K MR16 36D	-	4.9 W	50 W
929003611010	MASTER LED 4.9-50W 3000K MR16 36D	-	4.9 W	50 W
929003611110	MASTER LED 4.9-50W 4000K MR16 36D	-	4.9 W	50 W
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	- Hz	7.5 W	50 W
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	- Hz	7.5 W	50 W

Order Code	Full Product Name	环境温度范围（标称）	最大外壳温度
929003610310	MASTER LED 3.9-35W 3000K MR16 24D	-20 至 +45°C	68 °C
929003610410	MASTER LED 3.9-35W 2700K MR16 36D	-20 至 +45°C	68 °C
929003610510	MASTER LED 3.9-35W 3000K MR16 36D	-20 至 +45°C	68 °C
929003610610	MASTER LED 4.9-50W 2700K MR16 24D	-20 至 +45°C	72 °C
929003610710	MASTER LED 4.9-50W 3000K MR16 24D	-20 至 +45°C	72 °C
929003610810	MASTER LED 4.9-50W 4000K MR16 24D	-20 至 +45°C	72 °C
929003610910	MASTER LED 4.9-50W 2700K MR16 36D	-20 至 +45°C	72 °C
929003611010	MASTER LED 4.9-50W 3000K MR16 36D	-20 至 +45°C	72 °C
929003611110	MASTER LED 4.9-50W 4000K MR16 36D	-20 至 +45°C	72 °C
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	-	95 °C
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	-	95 °C

Order Code	Full Product Name	可调光
929003610510	MASTER LED 3.9-35W 3000K MR16 36D	否
929003610610	MASTER LED 4.9-50W 2700K MR16 24D	否
929003610710	MASTER LED 4.9-50W 3000K MR16 24D	否
929003610810	MASTER LED 4.9-50W 4000K MR16 24D	否
929003610910	MASTER LED 4.9-50W 2700K MR16 36D	否
929003611010	MASTER LED 4.9-50W 3000K MR16 36D	否
929003611110	MASTER LED 4.9-50W 4000K MR16 36D	否
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	仅限于使用特定调光器
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	仅限于使用特定调光器

Order Code	Full Product Name	灯泡外观	灯泡外形
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	-	MR16
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	-	MR16
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	-	MR11
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	透明	MR16

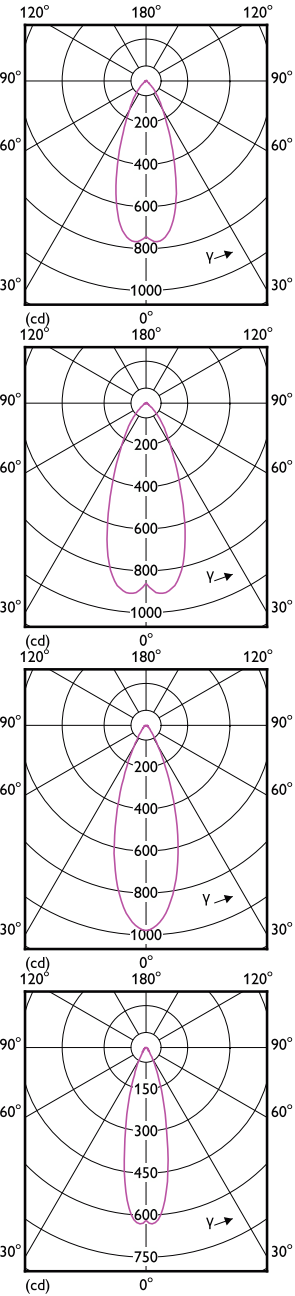
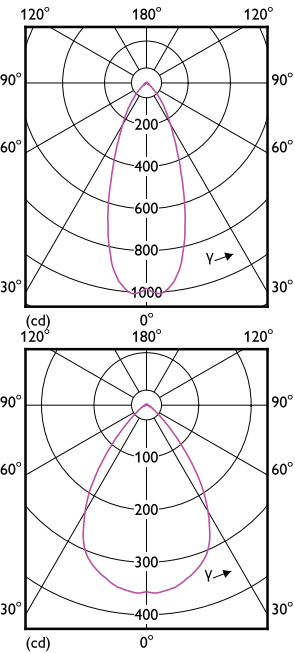
MASTER LEDspot LV (低压)

Order Code	Full Product Name	灯泡外观	灯泡外形
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929003610410	MASTER LED 3.9-35W 2700K MR16 36D	透明	MR16
929003610510	MASTER LED 3.9-35W 3000K MR16 36D	透明	MR16
929003610610	MASTER LED 4.9-50W 2700K MR16 24D	透明	MR16
929003610710	MASTER LED 4.9-50W 3000K MR16 24D	透明	MR16
929003610810	MASTER LED 4.9-50W 4000K MR16 24D	透明	MR16

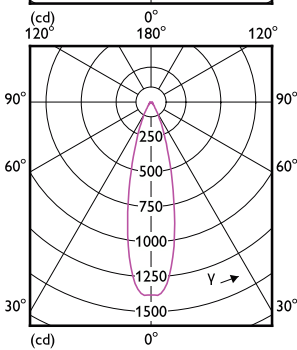
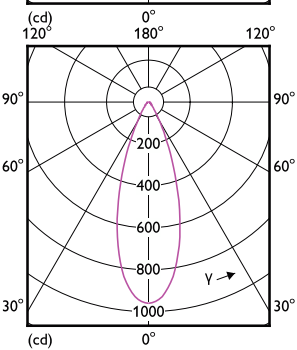
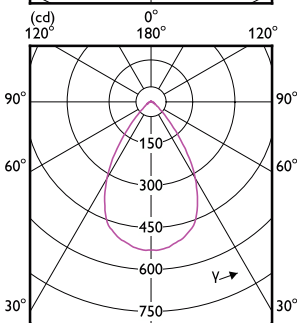
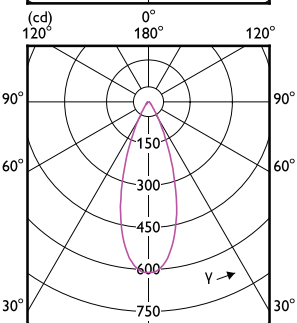
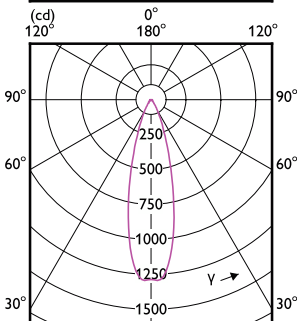
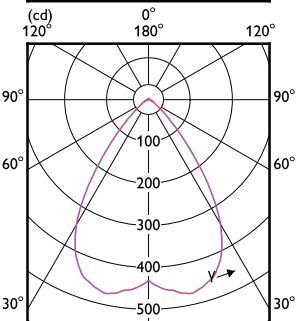
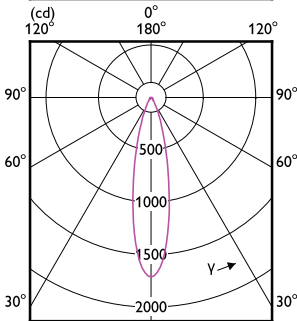
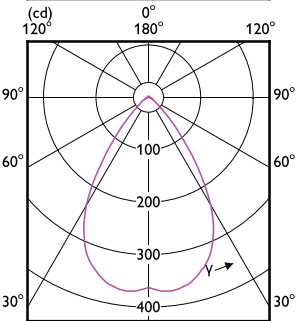
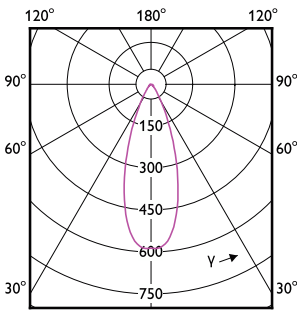
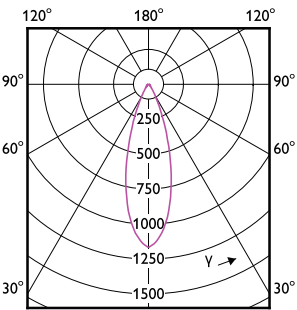
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929003610910	MASTER LED 4.9-50W 2700K MR16 36D	透明	MR16
929003611010	MASTER LED 4.9-50W 3000K MR16 36D	透明	MR16
929003611110	MASTER LED 4.9-50W 4000K MR16 36D	透明	MR16
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	-	MR16
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	-	MR16

审批和申请

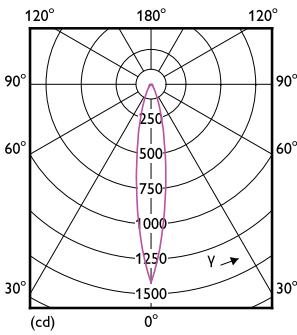
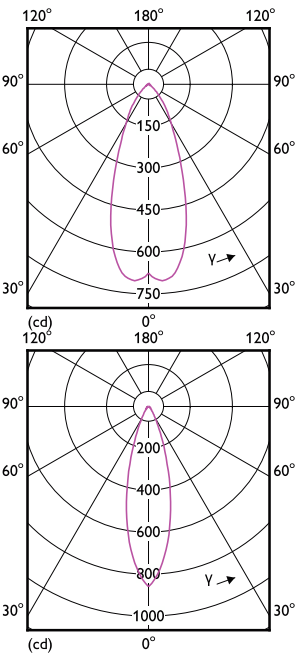
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929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	6 kWh
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	6 kWh
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	6 kWh
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	6 kWh
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	8 kWh
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	8 kWh
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	4 kWh
929003610210	MASTER LED 3.9-35W 2700K MR16 24D	-
929003610310	MASTER LED 3.9-35W 3000K MR16 24D	-
929003610410	MASTER LED 3.9-35W 2700K MR16 36D	-
929003610510	MASTER LED 3.9-35W 3000K MR16 36D	-
929003610610	MASTER LED 4.9-50W 2700K MR16 24D	-
929003610710	MASTER LED 4.9-50W 3000K MR16 24D	-
929003610810	MASTER LED 4.9-50W 4000K MR16 24D	-
929003610910	MASTER LED 4.9-50W 2700K MR16 36D	-
929003611010	MASTER LED 4.9-50W 3000K MR16 36D	-
929003611110	MASTER LED 4.9-50W 4000K MR16 36D	-
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	8 kWh
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	8 kWh



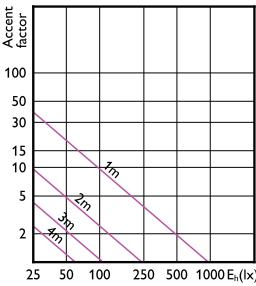
MASTER LEDspot LV (低压)



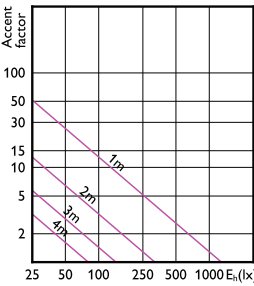
MASTER LEDspot LV (低压)



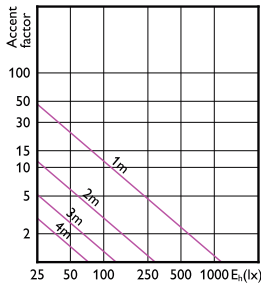
Accent Diagrams



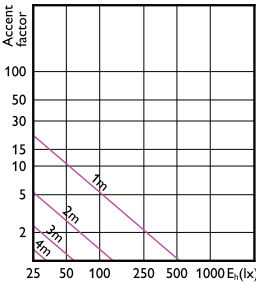
Accent Diagram - MASTER LED 4.9-50W 2700K MR16 36D



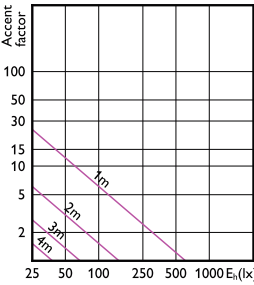
Accent Diagram - MASTER LED 4.9-50W 2700K MR16 24D



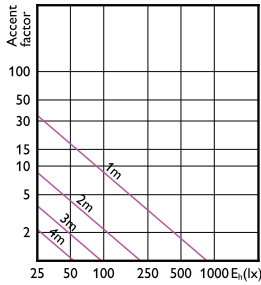
Accent Diagram - MASTER LED 4.9-50W 3000K MR16 36D



Accent Diagram - MAS LED SPOT VLE D 7.5-50W MR16 927 60D

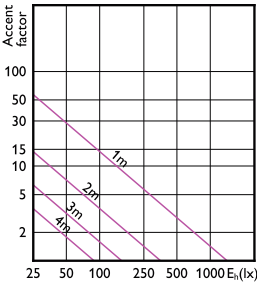


Accent Diagram - MASTER LED 3.9-35W 2700K MR16 24D

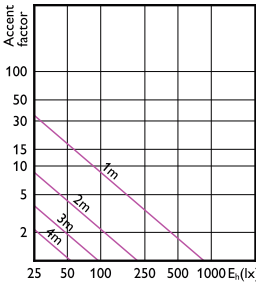


Accent Diagram - MAS LED SPOT VLE D 7.5-50W MR16 930 36D

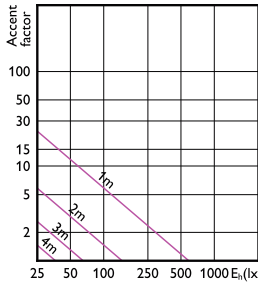
Accent Diagrams



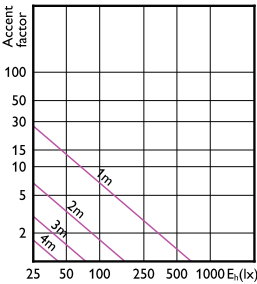
Accent Diagram - MASTER LED 3.9-35W 3000K
MR16 24D



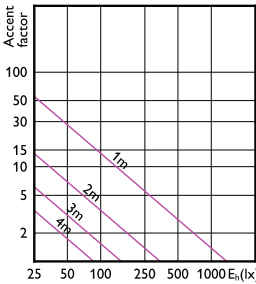
Accent Diagram - MASTER LED 3.9-35W 3000K
MR16 36D



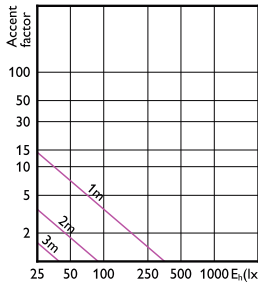
Accent Diagram - MASTER LED 3.9-35W 2700K
MR16 36D



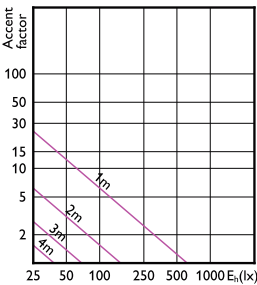
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 927 36D



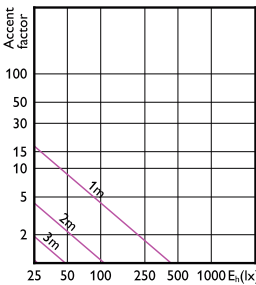
Accent Diagram - MASTER LED 4.9-50W
4000K MR16 24D



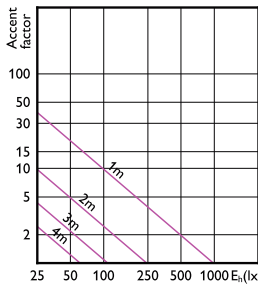
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 930 60D



Accent Diagram - MAS LEDspotLV 3.5-20W 827
MR11 24D



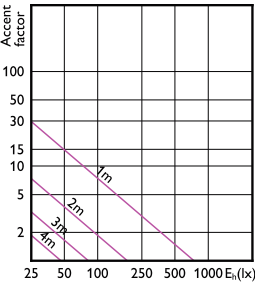
Accent Diagram - MAS LED SPOT VLE D
7.5-50W MR16 930 60D



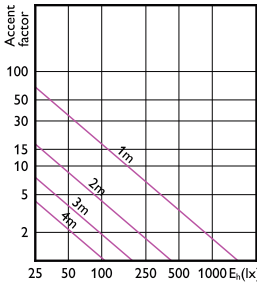
Accent Diagram - MASTER LED 4.9-50W
4000K MR16 36D

MASTER LEDspot LV (低压)

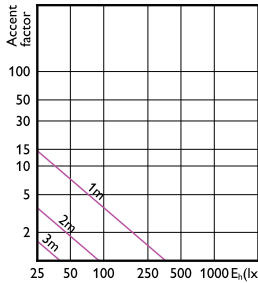
Accent Diagrams



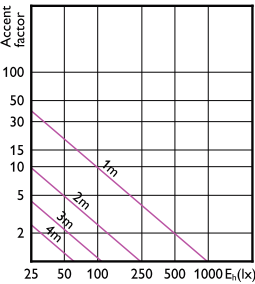
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 930 36D



Accent Diagram - MASTER LED 4.9-50W
3000K MR16 24D

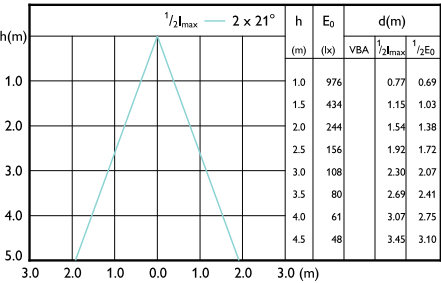


Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 927 60D

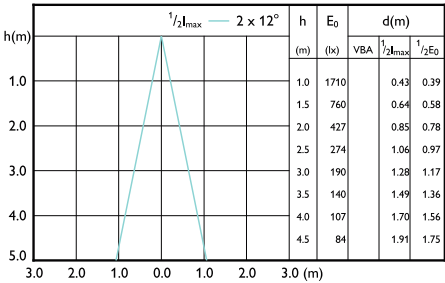


Accent Diagram - MAS LED SPOT VLE D
7.5-50W MR16 927 36D

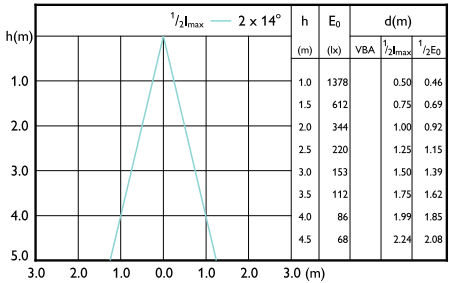
Beam Diagrams



Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 927 36D

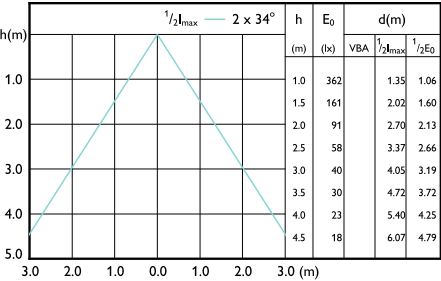


Beam diagram - MASTER LED 4.9-50W 3000K
MR16 24D

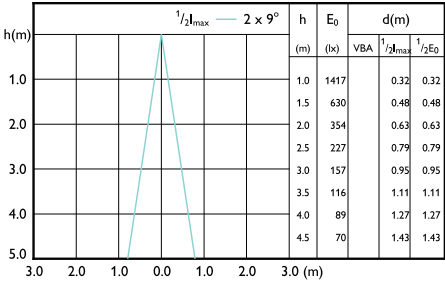


Beam diagram - MASTER LED 4.9-50W 4000K
MR16 24D

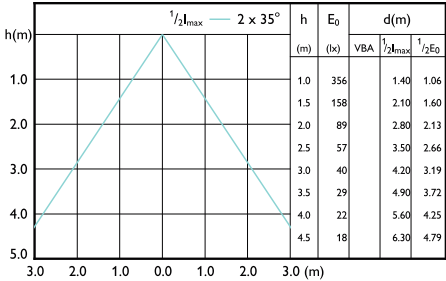
Beam Diagrams



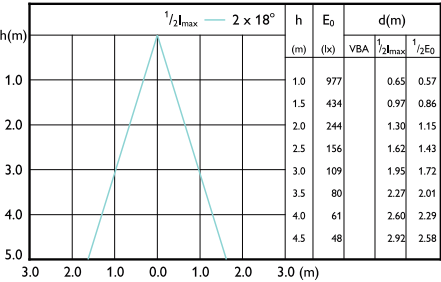
Beam diagram - MAS LED spot VLE D 5.8-35W MR16 927 60D



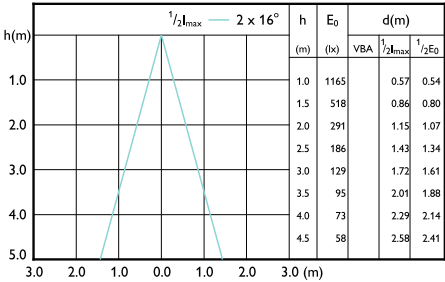
Beam diagram - MASTER LED 3.9-35W 3000K MR16 24D



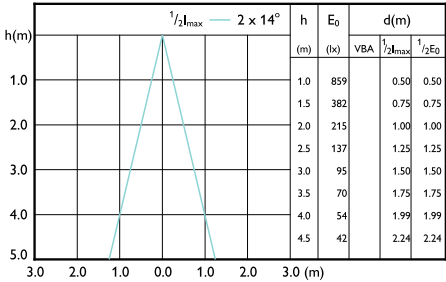
Beam diagram - MAS LED spot VLE D 5.8-35W MR16 930 60D



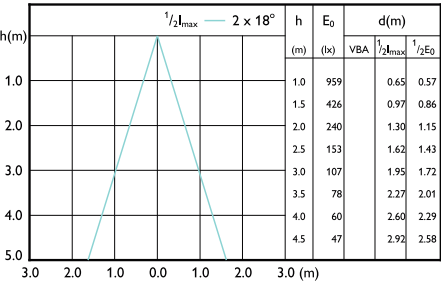
Beam diagram - MASTER LED 4.9-50W 4000K MR16 36D



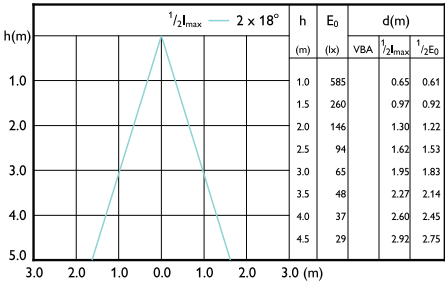
Beam diagram - MASTER LED 4.9-50W 3000K MR16 36D



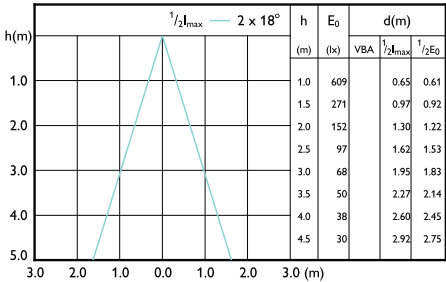
Beam diagram - MASTER LED 3.9-35W 3000K MR16 36D



Beam diagram - MASTER LED 4.9-50W 2700K MR16 36D

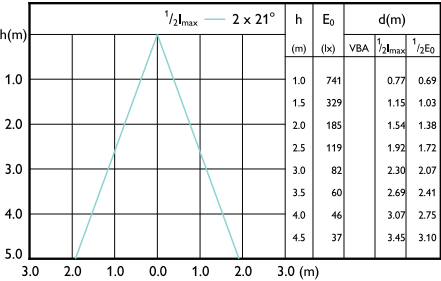


Beam diagram - MASTER LED 3.9-35W 2700K MR16 36D

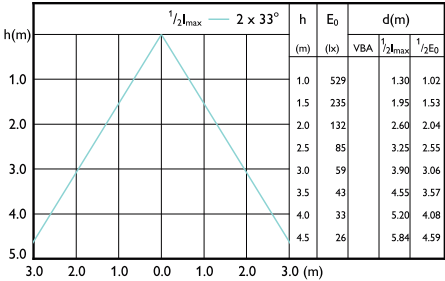


Beam diagram - MASTER LED 3.9-35W 2700K MR16 24D

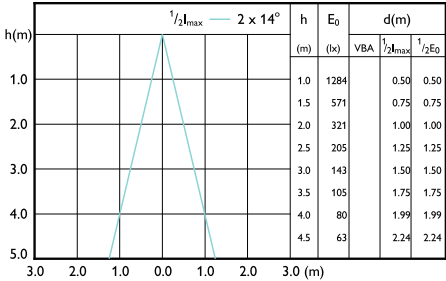
Beam Diagrams



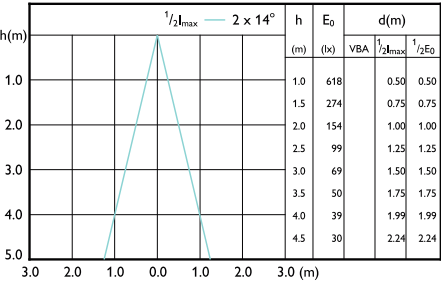
Beam diagram - MAS LED spot VLE D 5.8-35W
MR16 930 36D



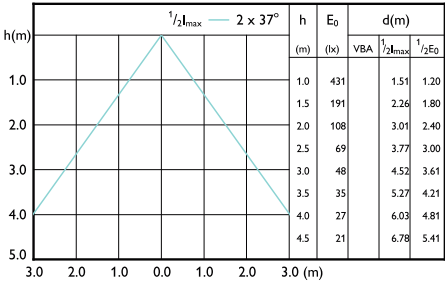
Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 927 60D



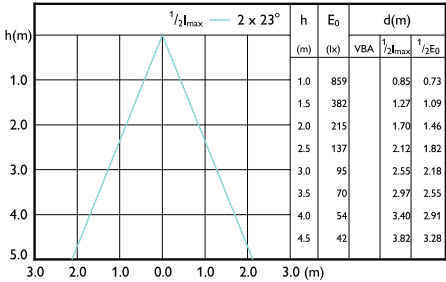
Beam diagram - MASTER LED 4.9-50W 2700K
MR16 24D



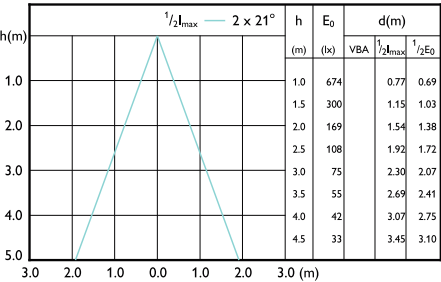
Beam diagram - MAS LEDspotLV 3.5-20W 827
MR11 24D



Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 930 60D



Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 930 36D



Beam diagram - MAS LED spot VLE D 5.8-35W
MR16 927 36D

MASTER LEDspot LV (低压)

