



提供优质照明，可营造温馨、怡人的氛围

MASTER LEDspot ExpertColor AR111

MASTER LEDspot LV ExpertColor 可定制光谱，具有高 CRI 并配备大范围调光功能，可为酒店场所、家庭和餐厅提供出色的照明，营造温馨、舒适的氛围。该产品能为您带来优越的照明体验。此外，其不带装饰的创新型透镜设计带来了简约的外观，使其适合几乎所有室内装修风格。除该产品外，您还可以选择 ExpertColor 系列中的所有产品，包括 LEDspot MV 和 LEDspot Par 灯。

优点

- 营造温馨、舒适的氛围
- 可通过轻松的改造方案实现更高能效和可持续性
- 让室内装修、家具和织物更添靓丽

特点

- 可定制光谱，还原卤素灯光色
- 采用不带装饰的设计，配备美观的 V 型槽透镜
- 卓越的色彩呈现力，CRI 为 97， $R9 > 85$
- 广泛兼容各类变压器，调光范围大、变化流畅
- 可使用 G53 灯具进行改造

应用

- 酒店：酒店客房、走廊、大厅、接待区、餐厅、酒吧、咖啡厅
- 家庭：客厅、卧室、门厅
- 零售空间：展厅、展示柜、店铺、试衣间

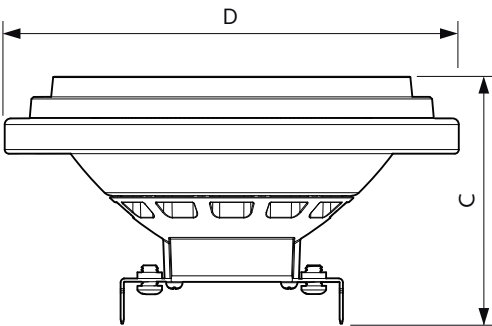
MASTER LEDspot ExpertColor AR111

Versions



LEDspots EU2 AR111 G53

二维绘图



Product	D	C
MAS ExpertColor 10.8-50W 927 AR111 40D	111 mm	61 mm
MAS ExpertColor 10.8-50W 927 AR111 9D	111 mm	61 mm
MAS ExpertColor 10.8-50W 930 AR111 24D	111 mm	61 mm
MAS ExpertColor 10.8-50W 930 AR111 40D	111 mm	61 mm
MAS ExpertColor 10.8-50W 930 AR111 9D	111 mm	61 mm
MAS LEDEExpertColor 20-100W 927 AR111 24D	111 mm	62 mm
MAS LEDEExpertColor 20-100W 927 AR111 45D	111 mm	62 mm
MAS LEDEExpertColor 20-100W 930 AR111 15D	111 mm	62 mm
MAS LEDEExpertColor 20-100W 930 AR111 24D	111 mm	62 mm
MAS LEDEExpertColor 20-100W 930 AR111 45D	111 mm	62 mm
MAS LEDEExpertColor 20-100W 940 AR111 24D	111 mm	62 mm
MAS LEDEExpertColor 20-100W 940 AR111 45D	111 mm	62 mm

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一般信息	
底盖	G53
切换循环	50,000
标称使用寿命	40,000 小时
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	50 至 60 Hz
线频率	50 to 60 Hz
启动时间 (标称)	0.5 s
控制和调光	
可调光	仅限于使用特定调光器
机械和外壳	
灯泡外观	透明
灯泡外形	AR111

灯技术 (1/2)

Order Code	Full Product Name	光束角度 (标称)	显色指数	
		相关色温 (标称) (CRI)	颜色代码	
929003043402	MAS ExpertColor 10.8-50W 927 AR111 40D	40 °	2700 K	95 927
929003043602	MAS ExpertColor 10.8-50W 930 AR111 24D	24 °	3000 K	95 930
929003043702	MAS ExpertColor 10.8-50W 930 AR111 40D	40 °	3000 K	95 930
929003478608	MAS LEDExpertColor 20-100W 927 AR111 24D	24 °	2700 K	97 927
929003478708	MAS LEDExpertColor 20-100W 930 AR111 24D	24 °	3000 K	97 930
929003478808	MAS LEDExpertColor 20-100W 940 AR111 24D	24 °	4000 K	97 940
929003478908	MAS LEDExpertColor 20-100W 927 AR111 45D	45 °	2700 K	97 927
929003479008	MAS LEDExpertColor 20-100W 930 AR111 45D	45 °	3000 K	97 930
929003479108	MAS LEDExpertColor 20-100W 940 AR111 45D	45 °	4000 K	97 940
929003478408	MAS LEDExpertColor 20-100W 930 AR111 15D	15 °	3000 K	97 930
929003043202	MAS ExpertColor 10.8-50W 927 AR111 9D	9 °	2700 K	95 927
929003043502	MAS ExpertColor 10.8-50W 930 AR111 9D	9 °	3000 K	95 930

灯技术 (2/2)

Order Code	Full Product Name	光通量	发光强度 (标称)
929003043402	MAS ExpertColor 10.8-50W 927 AR111 40D	600 lm	1,200 cd
929003043602	MAS ExpertColor 10.8-50W 930 AR111 24D	620 lm	3,200 cd
929003043702	MAS ExpertColor 10.8-50W 930 AR111 40D	620 lm	1,200 cd
929003478608	MAS LEDExpertColor 20-100W 927 AR111 24D	1,500 lm	4,000 cd
929003478708	MAS LEDExpertColor 20-100W 930 AR111 24D	1,600 lm	4,200 cd
929003478808	MAS LEDExpertColor 20-100W 940 AR111 24D	1,700 lm	4,400 cd
929003478908	MAS LEDExpertColor 20-100W 927 AR111 45D	1,500 lm	2,100 cd

Order Code	Full Product Name	光通量	发光强度 (标称)
929003479008	MAS LEDExpertColor 20-100W 930 AR111 45D	1,600 lm	2,200 cd
929003479108	MAS LEDExpertColor 20-100W 940 AR111 45D	1,700 lm	2,300 cd
929003478408	MAS LEDExpertColor 20-100W 930 AR111 15D	1,600 lm	8,500 cd
929003043202	MAS ExpertColor 10.8-50W 927 AR111 9D	600 lm	8,000 cd
929003043502	MAS ExpertColor 10.8-50W 930 AR111 9D	620 lm	8,000 cd

操作和电气

Order Code	Full Product Name	功耗	瓦数相当
929003043402	MAS ExpertColor 10.8-50W 927 AR111 40D	10.8 W	50 W
929003043602	MAS ExpertColor 10.8-50W 930 AR111 24D	10.8 W	50 W
929003043702	MAS ExpertColor 10.8-50W 930 AR111 40D	10.8 W	50 W
929003478608	MAS LEDExpertColor 20-100W 927 AR111 24D	20 W	100 W
929003478708	MAS LEDExpertColor 20-100W 930 AR111 24D	20 W	100 W
929003478808	MAS LEDExpertColor 20-100W 940 AR111 24D	20 W	100 W

Order Code	Full Product Name	功耗	瓦数相当
929003478908	MAS LEDExpertColor 20-100W 927 AR111 45D	20 W	100 W
929003479008	MAS LEDExpertColor 20-100W 930 AR111 45D	20 W	100 W
929003479108	MAS LEDExpertColor 20-100W 940 AR111 45D	20 W	100 W
929003478408	MAS LEDExpertColor 20-100W 930 AR111 15D	20 W	100 W
929003043202	MAS ExpertColor 10.8-50W 927 AR111 9D	10.8 W	50 W
929003043502	MAS ExpertColor 10.8-50W 930 AR111 9D	10.8 W	50 W

温度

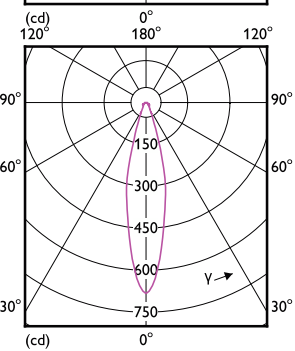
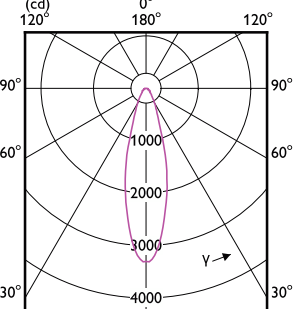
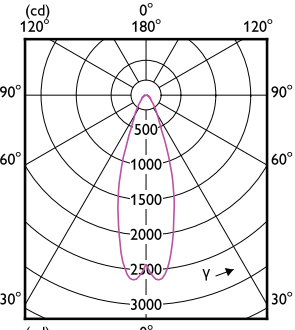
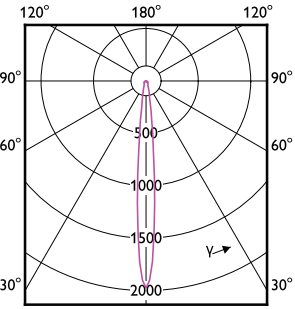
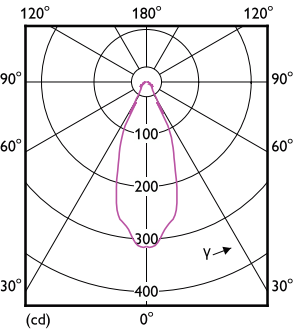
MASTER LEDspot ExpertColor AR111

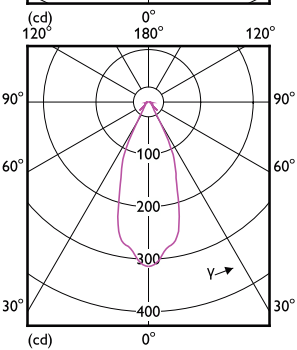
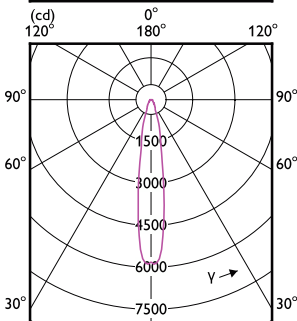
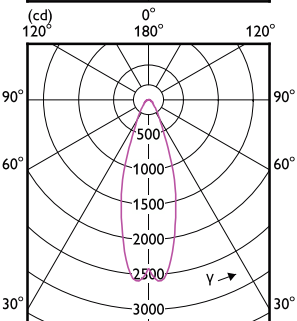
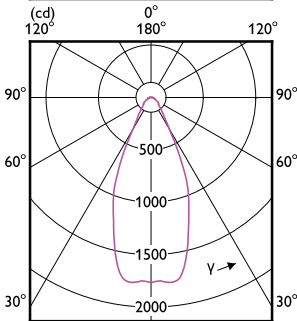
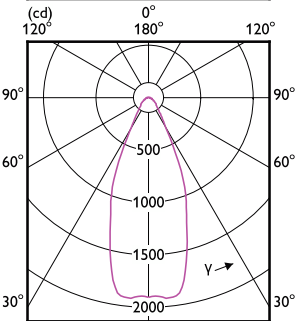
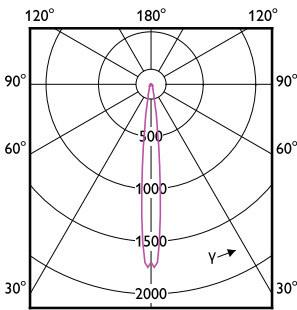
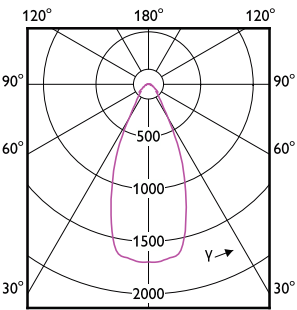
Order Code	Full Product Name	最大外亮温度 (标称)
929003043402	MAS ExpertColor 10.8-50W 927 AR111 40D	70 °C
929003043602	MAS ExpertColor 10.8-50W 930 AR111 24D	70 °C
929003043702	MAS ExpertColor 10.8-50W 930 AR111 40D	70 °C
929003478608	MAS LEDExpertColor 20-100W 927 AR111 24D	77 °C
929003478708	MAS LEDExpertColor 20-100W 930 AR111 24D	77 °C
929003478808	MAS LEDExpertColor 20-100W 940 AR111 24D	77 °C

Order Code	Full Product Name	最大外亮温度 (标称)
929003478908	MAS LEDExpertColor 20-100W 927 AR111 45D	77 °C
929003479008	MAS LEDExpertColor 20-100W 930 AR111 45D	77 °C
929003479108	MAS LEDExpertColor 20-100W 940 AR111 45D	77 °C
929003478408	MAS LEDExpertColor 20-100W 930 AR111 15D	77 °C
929003043202	MAS ExpertColor 10.8-50W 927 AR111 9D	70 °C
929003043502	MAS ExpertColor 10.8-50W 930 AR111 9D	70 °C

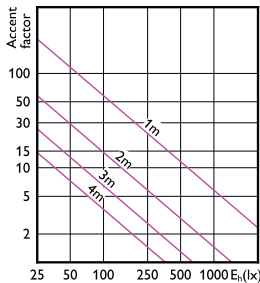
审批和申请

Order Code	Full Product Name	环境温度范围	能耗 kWh/ 1000 h
929003043402	MAS ExpertColor 10.8-50W 927 AR111 40D	-	11 kWh
929003043602	MAS ExpertColor 10.8-50W 930 AR111 24D	-	11 kWh
929003043702	MAS ExpertColor 10.8-50W 930 AR111 40D	-	11 kWh
929003478608	MAS LEDExpertColor 20-100W 927 AR111 24D	-20 °C 至 45 °C -	
929003478708	MAS LEDExpertColor 20-100W 930 AR111 24D	-20 °C 至 45 °C -	
929003478808	MAS LEDExpertColor 20-100W 940 AR111 24D	-20 °C 至 45 °C -	
929003478908	MAS LEDExpertColor 20-100W 927 AR111 45D	-20 °C 至 45 °C -	
929003479008	MAS LEDExpertColor 20-100W 930 AR111 45D	-20 °C 至 45 °C -	
929003479108	MAS LEDExpertColor 20-100W 940 AR111 45D	-20 °C 至 45 °C -	
929003478408	MAS LEDExpertColor 20-100W 930 AR111 15D	-20 °C 至 45 °C -	
929003043202	MAS ExpertColor 10.8-50W 927 AR111 9D	-	11 kWh
929003043502	MAS ExpertColor 10.8-50W 930 AR111 9D	-	11 kWh

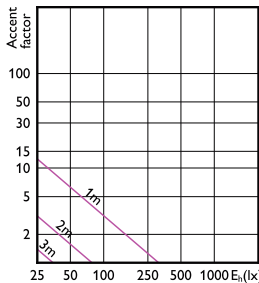




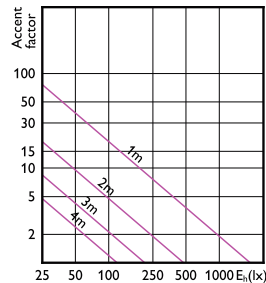
Accent Diagrams



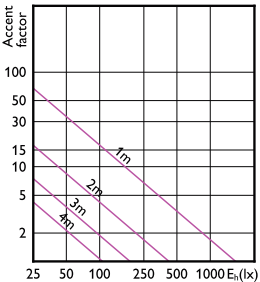
Accent Diagram - MAS LEDExpertColor
20-100W 930 AR111 15D



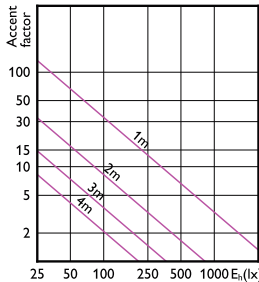
Accent Diagram - MAS ExpertColor 10.8-50W
930 AR111 40D



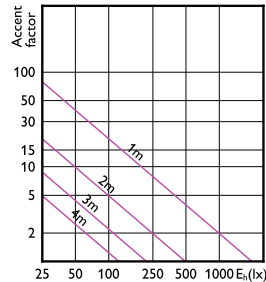
Accent Diagram - MAS LEDExpertColor
20-100W 930 AR111 45D



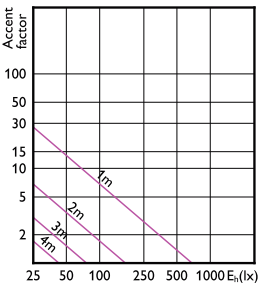
Accent Diagram - MAS LEDExpertColor
20-100W 927 AR111 45D



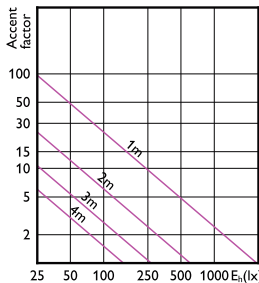
Accent Diagram - MAS LEDExpertColor
20-100W 940 AR111 24D



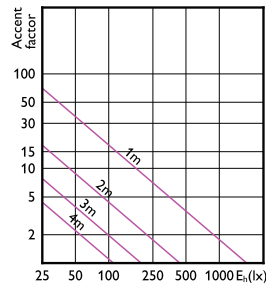
Accent Diagram - MAS ExpertColor 10.8-50W
930 AR111 9D



Accent Diagram - MAS ExpertColor 10.8-50W
930 AR111 24D



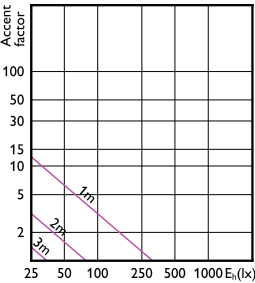
Accent Diagram - MAS LEDExpertColor
20-100W 927 AR111 24D



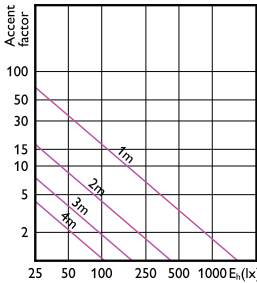
Accent Diagram - MAS LEDExpertColor
20-100W 940 AR111 45D

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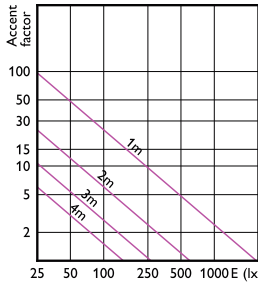
Accent Diagrams



Accent Diagram - MAS ExpertColor 10.8-50W 927 AR111 40D

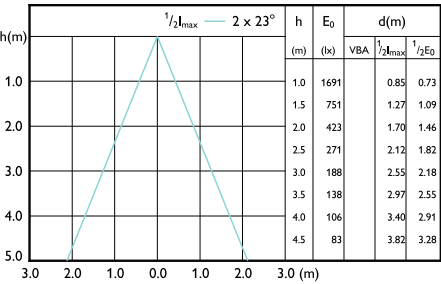


Accent Diagram - MAS ExpertColor 10.8-50W 927 AR111 9D

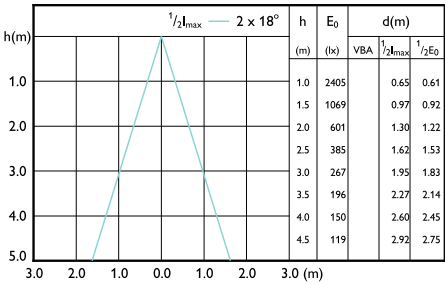


Accent Diagram - MAS LEDExpertColor 20-100W 930 AR111 24D

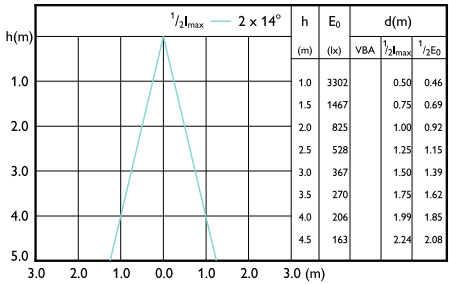
Beam Diagrams



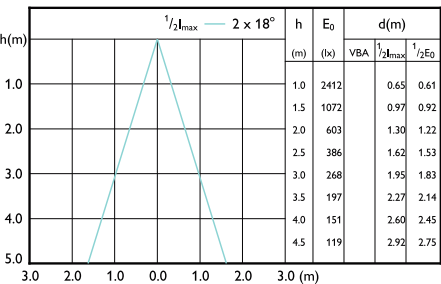
Beam diagram - MAS LEDExpertColor 20-100W 927 AR111 45D



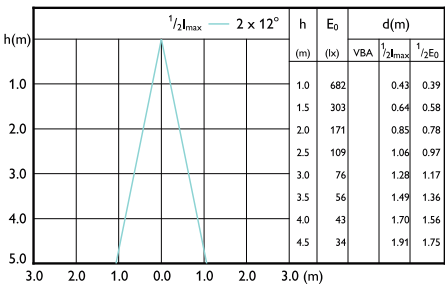
Beam diagram - MAS LEDExpertColor 20-100W 930 AR111 24D



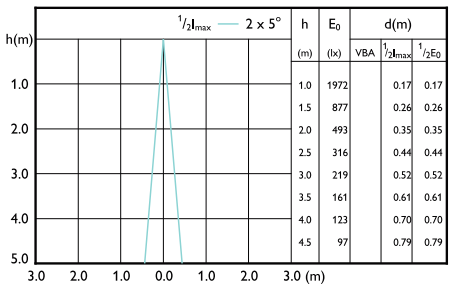
Beam diagram - MAS LEDExpertColor 20-100W 940 AR111 24D



Beam diagram - MAS LEDExpertColor 20-100W 927 AR111 24D



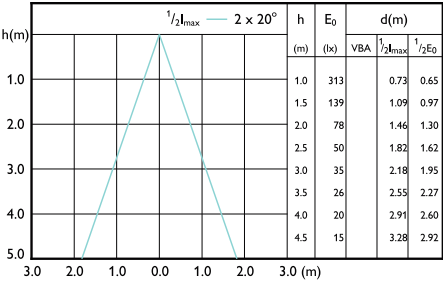
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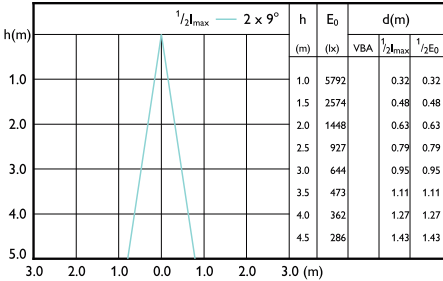
Beam diagram - MAS ExpertColor 10.8-50W 930 AR111 9D

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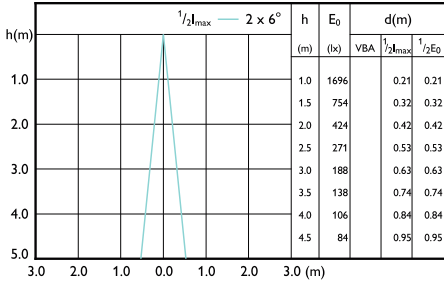
Beam Diagrams



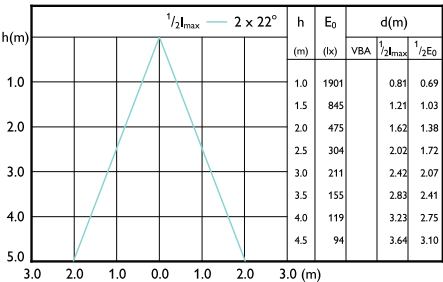
Beam diagram - MAS ExpertColor 10.8-50W 930 AR111 40D



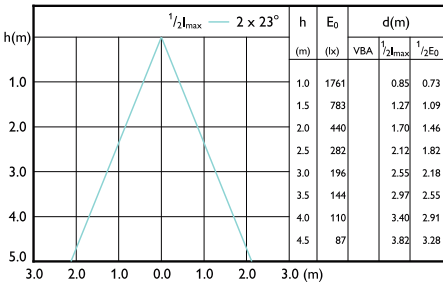
Beam diagram - MAS LEDExpertColor 20-100W 930 AR111 15D



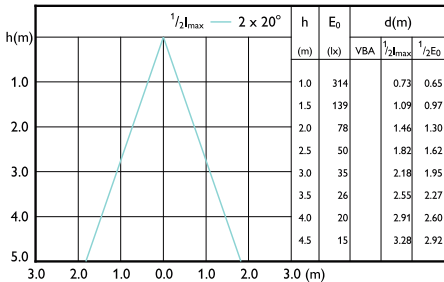
Beam diagram - MAS ExpertColor 10.8-50W 927 AR111 9D



Beam diagram - MAS LEDExpertColor 20-100W 930 AR111 45D



Beam diagram - MAS LEDExpertColor 20-100W 940 AR111 45D



Beam diagram - MAS ExpertColor 10.8-50W 927 AR111 40D

