



MASTER LEDspot LV AR111 – Ideal solution for spot lighting in shops

MASTER LEDspot LV AR111

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV AR111 is an ideal retrofit solution for spot and general lighting applications in the hospitality and retail industry. It is particularly suitable for general lighting where the light is on all the time, such as creative accent lighting applications in shops, restaurants, hotels, and especially for galleries, exhibitions and museums. The robustly designed MASTER LEDspot LV AR111 offers various beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers. MASTER LEDspot LV AR111 delivers huge energy savings and minimizes maintenance cost without any reduction in brightness.

优点

- Up to 80% energy saving compared with halogen lamps
- Broad compatibility with transformers
- Retrofittable

特点

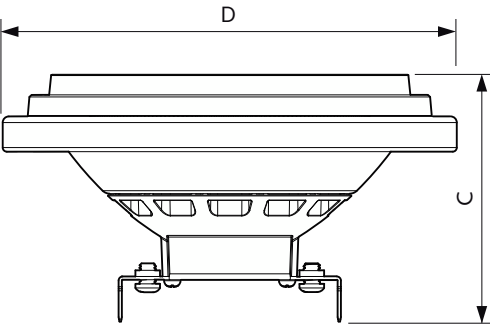
- Patented intelligent driver
- Lifetime of 45,000 hours
- Low energy consumption
- Clearly defined beam spread
- UV- and IR-free light for less heat and protection for heat-sensitive objects

MASTER LEDspot LV AR111

应用

- Shops, hotels, restaurants, bars, cafés
- Galleries, museums, exhibitions, lobbies, corridors, stairwells, washrooms, reception areas

二维绘图



Product	D	C
MAS LED ExpertColor 15-75W 927 AR111 24D	111 mm	62 mm
MAS LED ExpertColor 15-75W 927 AR111 40D	111 mm	62 mm
MAS LED ExpertColor 15-75W 930 AR111 24D	111 mm	62 mm
MAS LED ExpertColor 15-75W 930 AR111 40D	111 mm	62 mm
MAS LED SpotLV 20-100W 940 AR111 24D	111 mm	62 mm

一般信息	
底盖	G53
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
线频率	- Hz
启动时间 (标称)	0.5 s
控制和调光	
可调光	是
机械和外壳	
灯泡外形	AR111

一般信息

Order Code	Full Product Name	标称使用寿命
929002239008	MAS LED ExpertColor 15-75W 927 AR111 24D	40,000 小时
929002239108	MAS LED ExpertColor 15-75W 930 AR111 24D	40,000 小时
929002239308	MAS LED ExpertColor 15-75W 927 AR111 40D	40,000 小时
929002239408	MAS LED ExpertColor 15-75W 930 AR111 40D	40,000 小时
929002240008	MAS LED SpotLV 20-100W 940 AR111 24D	25,000 小时

灯技术 (1/2)

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
929002239008	MAS LED ExpertColor 15-75W 927 AR111 24D	24 °	2700 K	97	927
929002239108	MAS LED ExpertColor 15-75W 930 AR111 24D	24 °	3000 K	97	930
929002239308	MAS LED ExpertColor 15-75W 927 AR111 40D	40 °	2700 K	97	927

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
929002239408	MAS LED ExpertColor 15-75W 930 AR111 40D	40 °	3000 K	97	930
929002240008	MAS LED SpotLV 20-100W 940 AR111 24D	24 °	4000 K	91	940

灯技术 (2/2)

MASTER LEDspot LV AR111

Order Code	Full Product Name	光通量	发光强度 (标称)
929002239008	MAS LED ExpertColor 15-75W 927 AR111 24D	950 lm	3,500 cd
929002239108	MAS LED ExpertColor 15-75W 930 AR111 24D	1,000 lm	3,500 cd
929002239308	MAS LED ExpertColor 15-75W 927 AR111 40D	950 lm	1,400 cd

Order Code	Full Product Name	光通量	发光强度 (标称)
929002239408	MAS LED ExpertColor 15-75W 930 AR111 40D	1,000 lm	1,400 cd
929002240008	MAS LED SpotLV 20-100W 940 AR111 24D	1,350 lm	5,000 cd

操作和电气

Order Code	Full Product Name	功耗	瓦数相当
929002239008	MAS LED ExpertColor 15-75W 927 AR111 24D	15 W	75 W
929002239108	MAS LED ExpertColor 15-75W 930 AR111 24D	15 W	75 W
929002239308	MAS LED ExpertColor 15-75W 927 AR111 40D	15 W	75 W

Order Code	Full Product Name	功耗	瓦数相当
929002239408	MAS LED ExpertColor 15-75W 930 AR111 40D	15 W	75 W
929002240008	MAS LED SpotLV 20-100W 940 AR111 24D	20 W	100 W

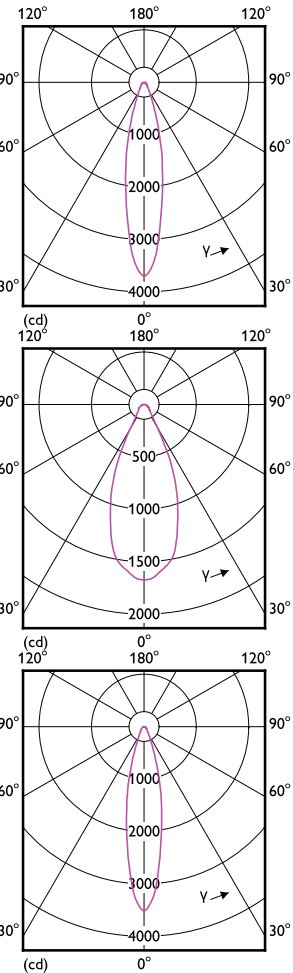
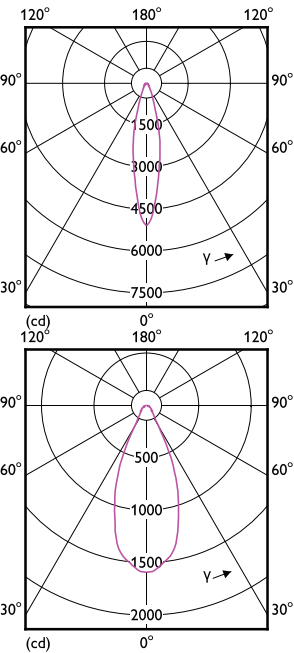
温度

Order Code	Full Product Name	最大外壳温度 (标称)
929002239008	MAS LED ExpertColor 15-75W 927 AR111 24D	74 °C
929002239108	MAS LED ExpertColor 15-75W 930 AR111 24D	74 °C
929002239308	MAS LED ExpertColor 15-75W 927 AR111 40D	74 °C

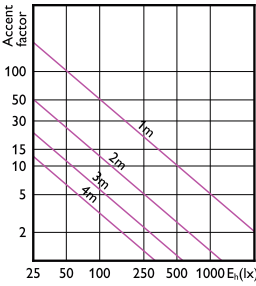
Order Code	Full Product Name	最大外壳温度 (标称)
929002239408	MAS LED ExpertColor 15-75W 930 AR111 40D	74 °C
929002240008	MAS LED SpotLV 20-100W 940 AR111 24D	80 °C

审批和申请

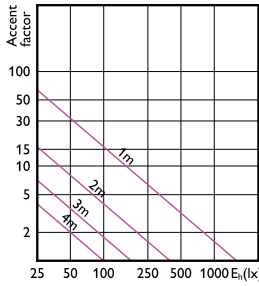
Order Code	Full Product Name	能耗 kWh/1000 h
929002239008	MAS LED ExpertColor 15-75W 927 AR111 24D	17 kWh
929002239108	MAS LED ExpertColor 15-75W 930 AR111 24D	17 kWh
929002239308	MAS LED ExpertColor 15-75W 927 AR111 40D	17 kWh
929002239408	MAS LED ExpertColor 15-75W 930 AR111 40D	17 kWh
929002240008	MAS LED SpotLV 20-100W 940 AR111 24D	22 kWh



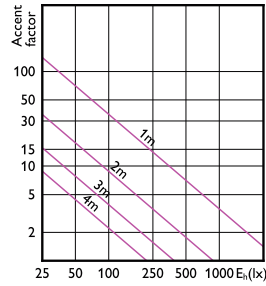
Accent Diagrams



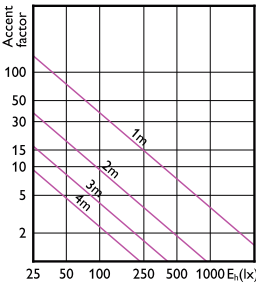
Accent Diagram - MAS LED SpotLV 20-100W 940 AR111 24D



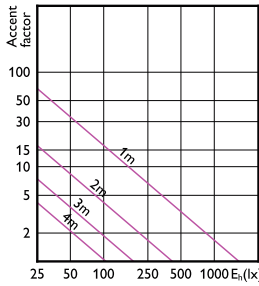
Accent Diagram - MAS LED ExpertColor 15-75W 927 AR111 40D



Accent Diagram - MAS LED ExpertColor 15-75W 927 AR111 24D

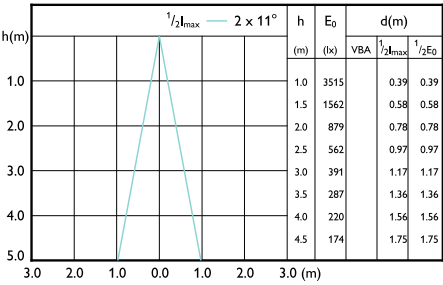


Accent Diagram - MAS LED ExpertColor 15-75W 930 AR111 24D

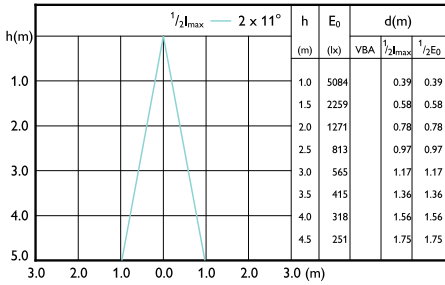


Accent Diagram - MAS LED ExpertColor 15-75W 930 AR111 40D

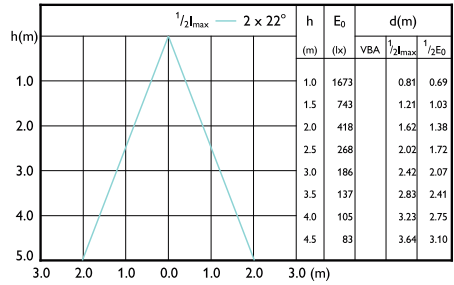
Beam Diagrams



Beam diagram - MAS LED ExpertColor 15-75W 927 AR111 24D

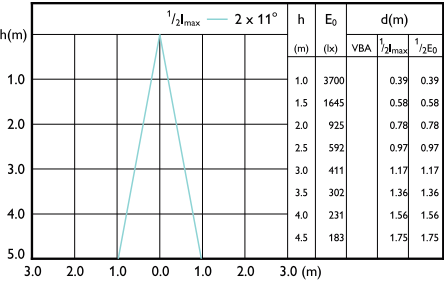


Beam diagram - MAS LED SpotLV 20-100W 940 AR111 24D

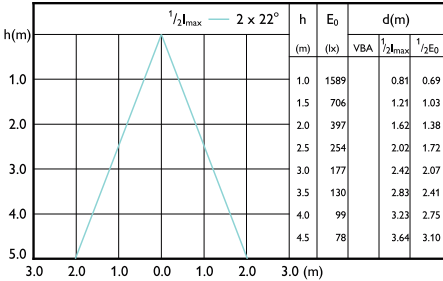


Beam diagram - MAS LED ExpertColor 15-75W 930 AR111 40D

Beam Diagrams



Beam diagram - MAS LED ExpertColor 15-75W 930 AR111 24D



Beam diagram - MAS LED ExpertColor 15-75W 927 AR111 40D

