



# 高效能的聚光燈，適合改裝 MR16 鹵素聚光燈

## MASTER LED 聚光燈 LV

MASTER LEDspot LV 可提供耀眼的重點照明光束，是最適合聚光照明的改裝解決方案。MASTER LEDspot LV 設計來做為鹵素燈或白熾燈的改裝替代方案。其可實現最真實的色彩，創造適合住宅、旅館的溫馨舒適氛圍，還能在零售應用中強調商品之美。新型外殼尺寸更小，適合市場上採用 MR16 GU 5.3 固定座的多數燈具。本產品採用飛利浦專利解決方案，廣泛與標準 12V 鹵素電子變壓器相容，也提供相當於 MR16 鹵素聚光燈的高光束強度。調光功能可營造出希望的氛圍，還能搭配各種調光器使用。其高 SDCM 可確保色彩一致性，在整個使用壽命期間長保不變。MASTER LEDspot LV 節能效果極高，可將維護成本降至最低，而不會對光線品質和使用壽命造成任何影響，還能讓住宅所有人和企業主在短時間內回收投資。

### 优点

- 專業應用補光燈的高強度光束
- 長保高亮度
- 實現更自然的色彩，適合旅館服務業所需要的溫馨氛圍，也能在零售應用中改善商品展示

### 特点

- 高強度光束相當於鹵素聚光燈
- 高 CRI 值提供更佳的色彩真實度，色彩耐久一致
- 精準判定重點照明的光束擴展範圍
- 與各類變壓器相容，且能搭配可調光產品平順調光
- 高流明維護，具有最長 40,000 小時長效使用壽命

### 应用

- 住家：客廳、臥室、走廊
- 旅館服務業：旅館客房、走廊、大廳、接待區、餐廳、酒吧、咖啡廳
- 零售業：展場、展示櫃、商店、更衣室、結帳區

# MASTER LED 聚光燈 LV

## Versions

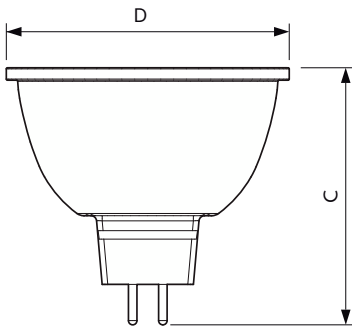


50W GU5-3 MR16



LEDspots GMGC 1 MR16 GU5,3 1

## 二维绘图



Product	D	C
MASTER LED 6.5-50W 927 MR16 10D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 927 MR16 24D Dim	50 mm	
MASTER LED 6.5-50W 927 MR16 36D Dim	50 mm	
MASTER LED 6.5-50W 927 MR16 60D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 930 MR16 10D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 930 MR16 24D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 930 MR16 24D ND	50.5 mm	46.5 mm
MASTER LED 6.5-50W 930 MR16 36D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 930 MR16 36D ND	50.5 mm	46.5 mm
MASTER LED 6.5-50W 930 MR16 60D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 940 MR16 24D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 940 MR16 36D Dim	50 mm	46.5 mm
MASTER LED 6.5-50W 940 MR16 60D Dim	50 mm	46.5 mm
MASTER LED 7.5-50W+ 827 MR16 36D Dim	50 mm	46.5 mm
MASTER LED 7.5-50W+ 830 MR16 36D Dim	50 mm	46.5 mm

### 一般資訊

燈座基底	GU5.3
切換週期	50,000
標準使用壽命	40,000 h

### 照明技術

標稱壽命末期流明維持率

70 %

### 運轉與電力

輸入頻率	- Hz
電網頻率	- Hz
起始時間 (標稱)	0.5 s
相等瓦數	50 W

### 機械與外罩

燈泡形狀	MR16
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### 照明技術 (1/2)

Order Code	Full Product Name	光束角 (Nom)	相關色溫 (標稱) (CRI)	演色性指數	色碼
929001882008	MASTER LED 6.5-50W 930 MR16 24D ND	24 °	3000 K	90	930
929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	24 °	2700 K	90	927
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	24 °	3000 K	90	930
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	24 °	4000 K	90	940
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	36 °	2700 K	90	927
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	36 °	3000 K	90	930
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	36 °	4000 K	90	940
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	36 °	2700 K	80	827
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	36 °	3000 K	80	830
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	10 °	2700 K	90	927
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	10 °	3000 K	90	930
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	36 °	3000 K	90	930
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	60 °	2700 K	90	927
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	60 °	3000 K	90	930

# MASTER LED 聚光燈 LV

Order Code	Full Product Name	光學角 (Nom)	相關色溫 (標稱) (CRI)	演色性指數	色碼
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	60 °	4000 K	90	940

## 照明技術 (2/2)

Order Code	Full Product Name	光通量	光強 (標稱)
929001882008	MASTER LED 6.5-50W 930 MR16 24D ND	470 lm	2,300 cd
929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	500 lm	2,800 cd
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	500 lm	2,800 cd
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	530 lm	3,400 cd
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	500 lm	1,400 cd
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	500 lm	1,600 cd
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	530 lm	1,600 cd
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	660 lm	1,700 cd

Order Code	Full Product Name	光通量	光強 (標稱)
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	660 lm	1,700 cd
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	500 lm	5,300 cd
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	500 lm	5,300 cd
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	470 lm	1,400 cd
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	500 lm	500 cd
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	500 lm	500 cd
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	530 lm	550 cd

## 運轉與電力

Order Code	Full Product Name	耗電量
929001882008	MASTER LED 6.5-50W 930 MR16 24D ND	6.5 W
929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	6.5 W
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	6.5 W
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	6.5 W
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	6.5 W
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	6.5 W
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	6.5 W
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	7.5 W

Order Code	Full Product Name	耗電量
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	7.5 W
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	6.5 W
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	6.5 W
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	6.5 W
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	6.5 W
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	6.5 W
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	6.5 W

## 溫度

Order Code	Full Product Name	T-case 上限 (標準)
929001882008	MASTER LED 6.5-50W 930 MR16 24D ND	90 °C
929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	90 °C
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	90 °C
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	90 °C
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	90 °C
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	90 °C
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	90 °C
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	93 °C

Order Code	Full Product Name	T-case 上限 (標準)
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	93 °C
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	90 °C
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	90 °C
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	90 °C
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	90 °C
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	90 °C
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	90 °C

## 控制與調光

Order Code	Full Product Name	可調光
929001882008	MASTER LED 6.5-50W 930 MR16 24D ND	否
929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	僅能使用特定調光器
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	僅能使用特定調光器
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	僅能使用特定調光器
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	僅能使用特定調光器
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	僅能使用特定調光器
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	僅能使用特定調光器
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	僅能使用特定調光器

Order Code	Full Product Name	可調光
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	僅能使用特定調光器
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	僅能使用特定調光器
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	僅能使用特定調光器
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	否
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	僅能使用特定調光器
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	僅能使用特定調光器
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	僅能使用特定調光器

# MASTER LED 聚光燈 LV

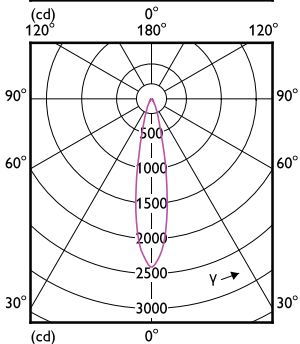
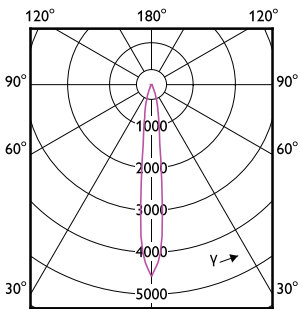
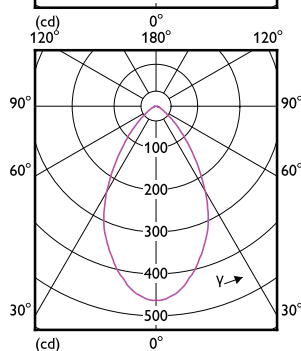
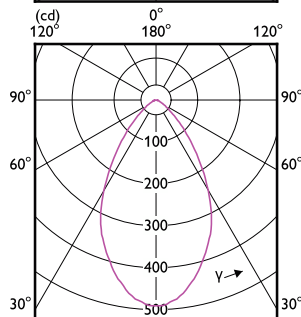
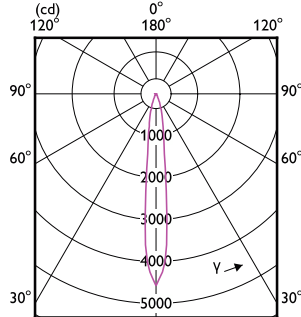
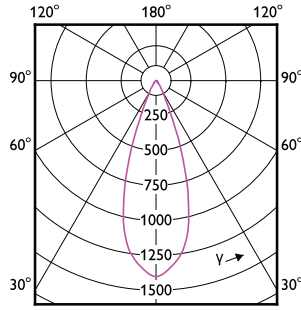
## 機械與外罩

Order Code	Full Product Name	燈泡表層
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929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	-
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	-
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	-
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	-
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	-
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	-
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	-

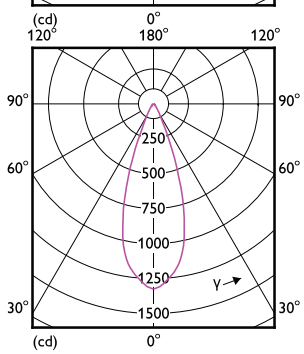
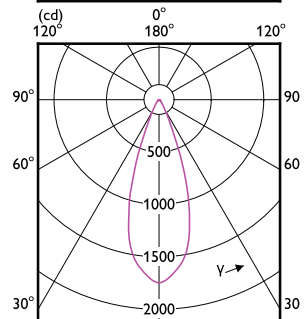
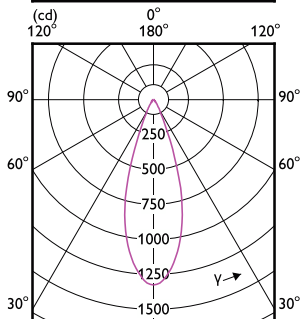
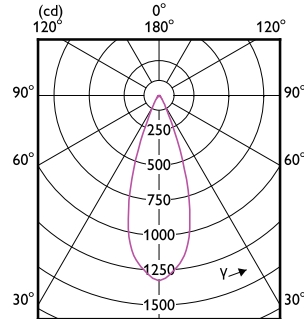
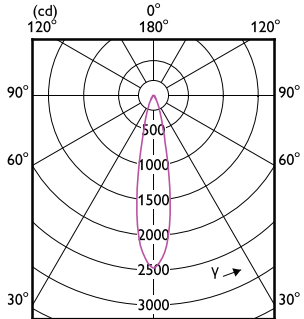
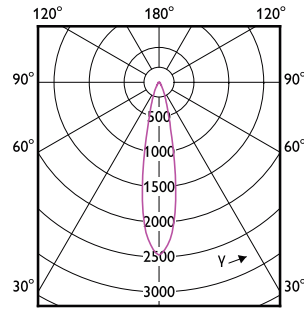
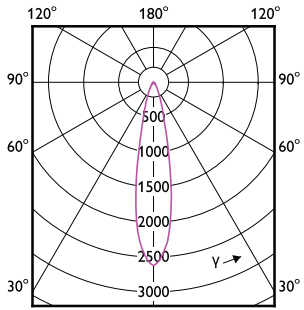
Order Code	Full Product Name	燈泡表層
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	-
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	-
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	-
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	透明
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	-
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	-
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	-

## 認證與應用

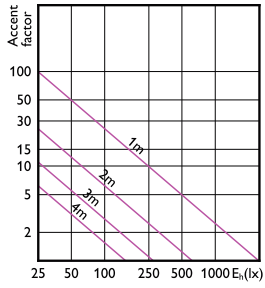
Order Code	Full Product Name	環境溫度範圍
929001882008	MASTER LED 6.5-50W 930 MR16 24D ND	-20 °C 至 +45 °C
929003071908	MASTER LED 6.5-50W 927 MR16 24D Dim	-20 至 +45 °C
929003072008	MASTER LED 6.5-50W 930 MR16 24D Dim	-20 至 +45 °C
929003072108	MASTER LED 6.5-50W 940 MR16 24D Dim	-20 至 +45 °C
929003072208	MASTER LED 6.5-50W 927 MR16 36D Dim	-20 至 +45 °C
929003072308	MASTER LED 6.5-50W 930 MR16 36D Dim	-20 至 +45 °C
929003072408	MASTER LED 6.5-50W 940 MR16 36D Dim	-20 至 +45 °C
929003072708	MASTER LED 7.5-50W+ 827 MR16 36D Dim	-20 至 +45 °C
929003072808	MASTER LED 7.5-50W+ 830 MR16 36D Dim	-20 至 +45 °C
929003071608	MASTER LED 6.5-50W 927 MR16 10D Dim	-20 至 +45 °C
929003071708	MASTER LED 6.5-50W 930 MR16 10D Dim	-20 至 +45 °C
929001882308	MASTER LED 6.5-50W 930 MR16 36D ND	-20 °C 至 +45 °C
929003075908	MASTER LED 6.5-50W 927 MR16 60D Dim	-20 至 +45 °C
929003076008	MASTER LED 6.5-50W 930 MR16 60D Dim	-20 至 +45 °C
929003076108	MASTER LED 6.5-50W 940 MR16 60D Dim	-20 至 +45 °C



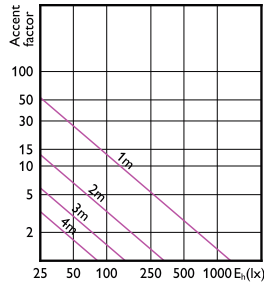
# MASTER LED 聚光燈 LV



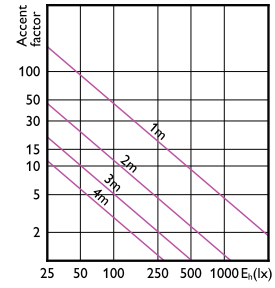
## Accent Diagrams



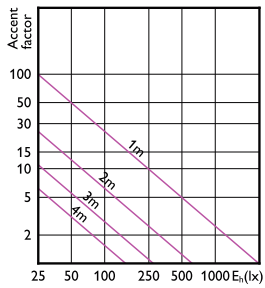
Accent Diagram - MASTER LED 6.5-50W 930  
MR16 24D Dim



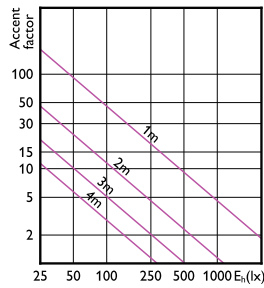
Accent Diagram - MASTER LED 6.5-50W 930  
MR16 36D Dim



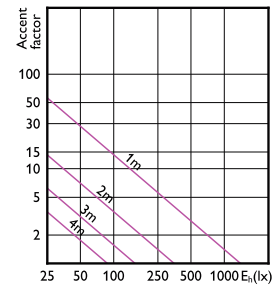
Accent Diagram - MASTER LED 6.5-50W 930  
MR16 10D Dim



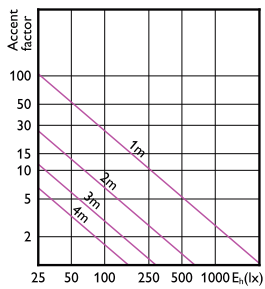
Accent Diagram - MASTER LED 6.5-50W 927  
MR16 24D Dim



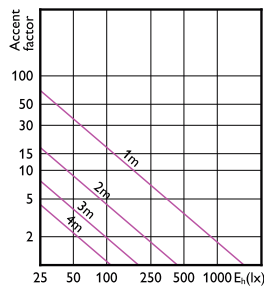
Accent Diagram - MASTER LED 6.5-50W 927  
MR16 10D Dim



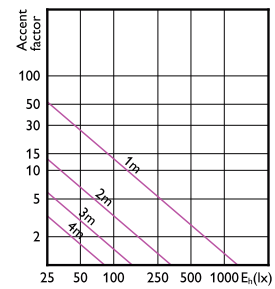
Accent Diagram - MASTER LED 6.5-50W 940  
MR16 36D Dim



Accent Diagram - MASTER LED 6.5-50W 940  
MR16 24D Dim



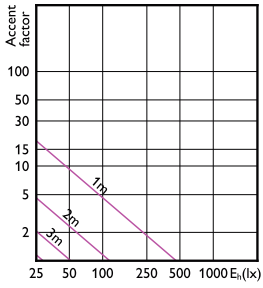
Accent Diagram - MASTER LED 7.5-50W+ 830  
MR16 36D Dim



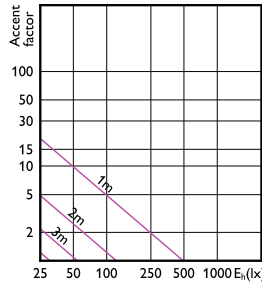
Accent Diagram - MASTER LED 6.5-50W 927  
MR16 36D Dim

# MASTER LED 聚光燈 LV

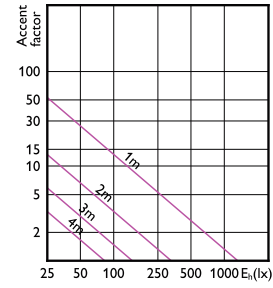
## Accent Diagrams



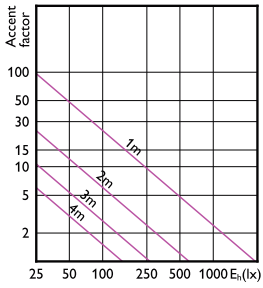
Accent Diagram - MASTER LED 6.5-50W 927  
MR16 60D Dim



Accent Diagram - MASTER LED 6.5-50W 940  
MR16 60D Dim

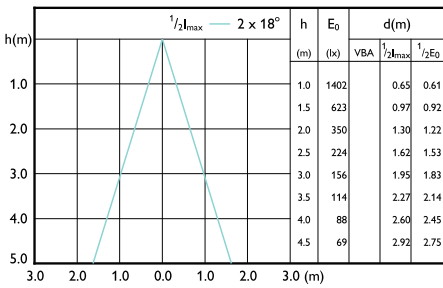


Accent Diagram - MASTER LED 6.5-50W 930  
MR16 36D ND

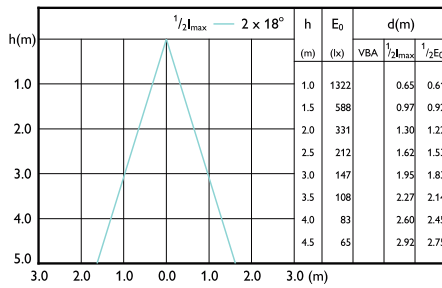


Accent Diagram - MASTER LED 6.5-50W 930  
MR16 24D ND

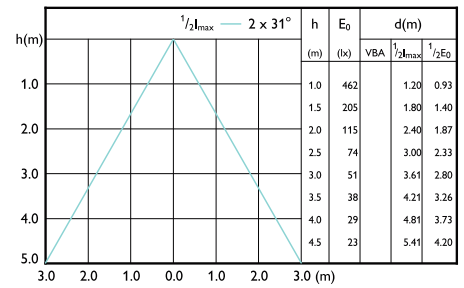
## Beam Diagrams



Beam diagram - MASTER LED 6.5-50W 940  
MR16 36D Dim

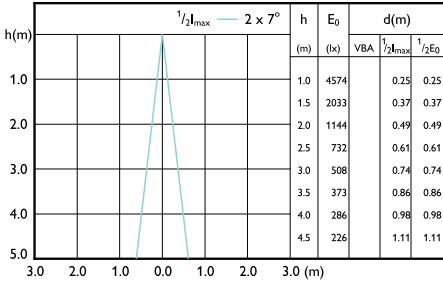


Beam diagram - MASTER LED 6.5-50W 930  
MR16 36D Dim

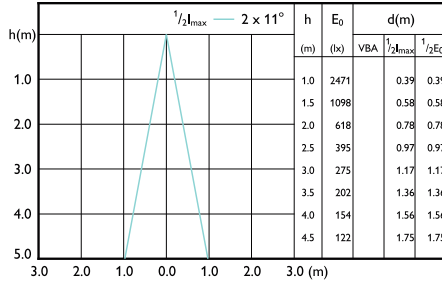


Beam diagram - MASTER LED 6.5-50W 927  
MR16 60D Dim

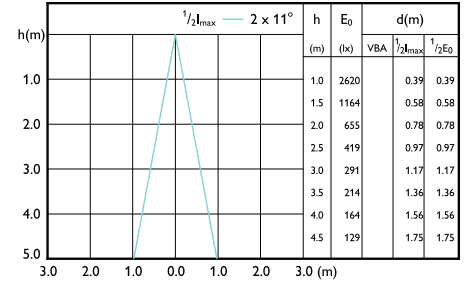
Beam Diagrams



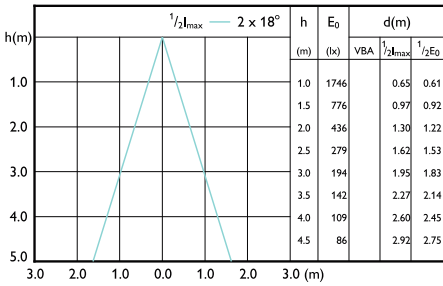
Beam diagram - MASTER LED 6.5-50W 927 MR16 10D Dim



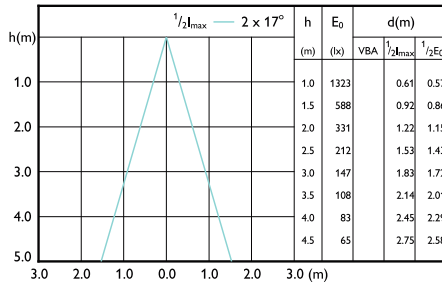
Beam diagram - MASTER LED 6.5-50W 927 MR16 24D Dim



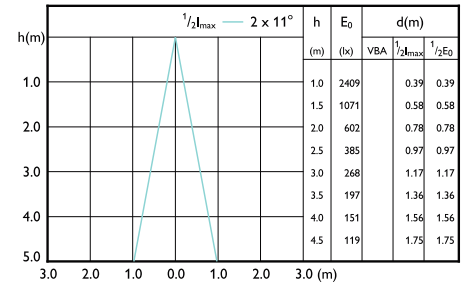
Beam diagram - MASTER LED 6.5-50W 940 MR16 24D Dim



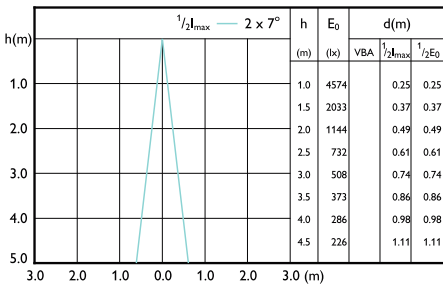
Beam diagram - MASTER LED 7.5-50W+ 830 MR16 36D Dim



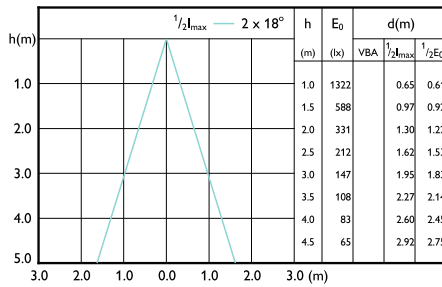
Beam diagram - MASTER LED 6.5-50W 930 MR16 36D ND



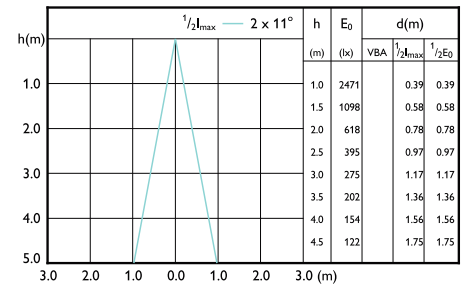
Beam diagram - MASTER LED 6.5-50W 930 MR16 24D ND



Beam diagram - MASTER LED 6.5-50W 930 MR16 10D Dim



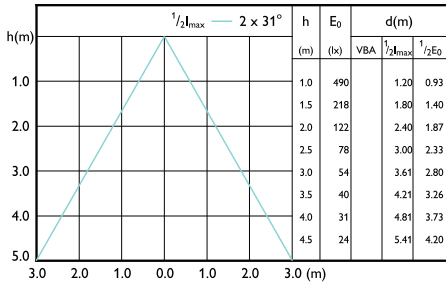
Beam diagram - MASTER LED 6.5-50W 927 MR16 36D Dim



Beam diagram - MASTER LED 6.5-50W 930 MR16 24D Dim

# MASTER LED 聚光燈 LV

## Beam Diagrams



Beam diagram - MASTER LED 6.5-50W 940  
MR16 60D Dim

