



Den perfekta lösningen för punktbelysning

MASTER VALUE LEDspot LV

Philips MASTER VALUE MR16 är en lågspänningsserie (12 V AC) som ersätter MR16-halogenlampor. Lamporna har Philips patenterade lösning som garanterar bredast möjliga kompatibilitet med elektroniska 12 V halogentransformatorer av standardtyp. De har också intensitet i strålen som motsvarar Philips MR16-halogenlampor med 50 W. Formfaktorn för Philips MASTER Value LED MR16 säkerställer en hundra procentig form på baksidan av lampen (exakt form med halogenlampor.)

Fördelar

- Energibesparingar på upp till 80 % jämfört med halogenlampor
- Kompatibel med en rad olika transformatorer
- Utbytbar med lågspännings-MR16-halogenlampor med GU5.3-sockel

Funktioner

- Dimbar
- Smart patentskyddat driftdon
- Luftrörelsemekanism (aktiv fläktkylning) med mycket låga ljudnivåer
- Livslängd på 25 000 timmar
- Ljuset är helt fritt från UV- och IR-strålar och lämpar sig därför för belysning av värmekänsliga föremål (livsmedel, organiskt material, målningar osv.)

Användning

- Perfekt för accentbelysning i hotell, sjukhus, butiker och museer (t. ex. golv, hissar, montrar)

MASTER VALUE LEDspot LV

Varning och Säkerhet

- Omgivningstemperaturen vid drift är mellan 20°C och 45°C
- Endast för användning i torra eller fuktiga miljöer och i de flesta öppna armaturer med lamphållare med tillräckligt stort luftutrymme (minst 10 mm)
- Ej avsedd för användning i nödbelysningsarmaturer eller utgångsljus

Versions

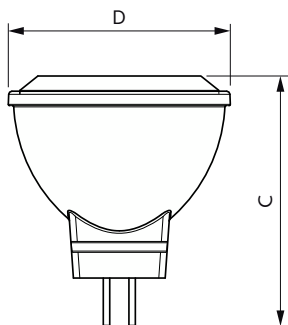
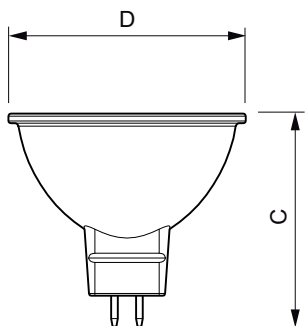


LEDspots MAS SLR 2 MR11 GU4



LEDspot MR16 GU5.3

Måttskiss

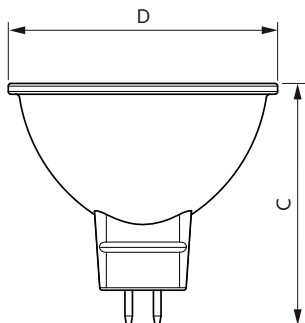


Product	D	C
MAS LED SPOT VLE D 7.5-50W MR16 927 36D	50,5 mm	45,5 mm
MAS LED SPOT VLE D 7.5-50W MR16 927 60D	50,5 mm	45,5 mm
MAS LED SPOT VLE D 7.5-50W MR16 930 36D	50,5 mm	45,5 mm
MAS LED SPOT VLE D 7.5-50W MR16 930 60D	50,5 mm	45,5 mm
MAS LED SPOT VLE D 7.5-50W MR16 940 36D	50,5 mm	45,5 mm
MAS LED SPOT VLE D 7.5-50W MR16 940 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
MAS LED spot VLE D 5.8-35W MR16 940 36D	50,5 mm	45,5 mm
MAS LED spot VLE D 5.8-35W MR16 940 60D	50,5 mm	45,5 mm
MAS LEDspotLV DimTone 5.8-35W MR16 36D	50,5 mm	45,5 mm

Product	D	C
MAS LEDspotLV 3.5-20W 827 MR11 24D	35,1 mm	39,5 mm

MASTER VALUE LEDspot LV

Måttskiss



Product	D	C
MAS LEDspotLV DimTone 7.5-50W MR16 36D	50,5 mm	45,5 mm

Allmän information

Driftcykel	50 000
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Ljusteknik

LLMF vid slutet av nominell livslängd (nom)	70 %
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Drift och elektricitet

Ingångsfrekvens	- Hz
Line Frequency	- Hz
Tändningstid (nom)	0,5 s

Allmän information

Order Code	Full Product Name	Socket	Nominell livslängd
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	GU5.3	25 000 h
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	GU5.3	25 000 h
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 36D	GU5.3	25 000 h
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	GU5.3	25 000 h
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	GU5.3	25 000 h
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	GU5.3	25 000 h
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	GU5.3	25 000 h
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	GU5.3	25 000 h

Order Code	Full Product Name	Socket	Nominell livslängd
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	GU5.3	25 000 h
929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	GU5.3	25 000 h
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	GU4	40 000 h
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	GU5.3	25 000 h
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	GU5.3	25 000 h
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	GU5.3	25 000 h
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	GU5.3	25 000 h

Ljusteknik

Order Code	Full Product Name	Spridningsvinkel (nom)	Korrelerad färgtemperatur (Nom)	Färgåtergivningindex	Färgkod	Ljusflöde	Ljusstyrka (nom)
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	36 °	2700 K	90	927	450 lm	1 300 cd

MASTER VALUE LEDspot LV

Order Code	Full Product Name	Spridningsvinkel (nom)	Korrelerad färgtemperatur		Färgåtergivningindex	Färgkod	Ljusflöde	Ljusstyrka (nom)
			(Nom)					
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	36 °	3000 K		90	930	460 lm	1 300 cd
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 36D	36 °	4000 K		90	940	490 lm	1 200 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
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	60 °	4000 K		90	940	490 lm	550 cd
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	36 °	2200 K		90	922-927	345 lm	800 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
929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	36 °	4000 K		90	940	660 lm	1 500 cd
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	24 °	2700 K		80	827	200 lm	1 000 cd
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	36 °	2200 K		90	922-927	621 lm	1 100 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
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	60 °	4000 K		90	940	660 lm	770 cd

Drift och elektricitet

Order Code	Full Product Name	Motsvarande	
		Effektförbrukning	effekt
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	5,8 W	35 W
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	5,8 W	35 W
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 36D	5,8 W	35 W
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	5,8 W	35 W
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	5,8 W	35 W
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	5,8 W	35 W
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	5,8 W	35 W
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	7,5 W	50 W

Order Code	Full Product Name	Motsvarande	
		Effektförbrukning	effekt
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	7,5 W	50 W
929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	7,5 W	50 W
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	3,5 W	20 W
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	7,5 W	50 W
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	7,5 W	50 W
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	7,5 W	50 W
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	7,5 W	50 W

Temperatur

Order Code	Full Product Name	T-Case max. (nom)
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
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 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
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	85 °C
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	88 °C
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	95 °C

Order Code	Full Product Name	T-Case max. (nom)
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	95 °C
929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	95 °C
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	85 °C
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	95 °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
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	95 °C

Styrenheter och dimring

MASTER VALUE LEDspot LV

Order Code	Full Product Name	Dimbar
929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	Endast med särskilda dimmers
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	Endast med särskilda dimmers
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 36D	Endast med särskilda dimmers
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	Endast med särskilda dimmers
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	Endast med särskilda dimmers
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	Endast med särskilda dimmers
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	Endast med särskilda dimmers
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	Endast med särskilda dimmers

Mekanik och armaturhus

Order Code	Full Product Name	Lampform
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
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 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
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	MR16
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	MR16
929002493202	MAS LED SPOT VLE D 7.5-50W MR16 927 36D	MR16

Användning och godkännande

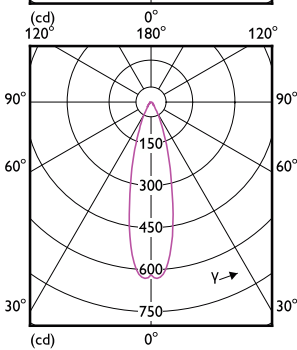
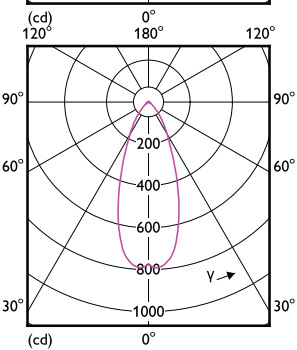
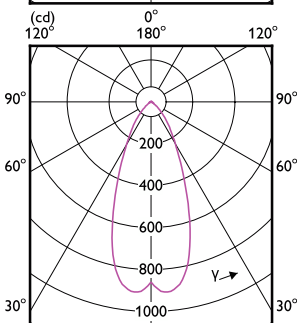
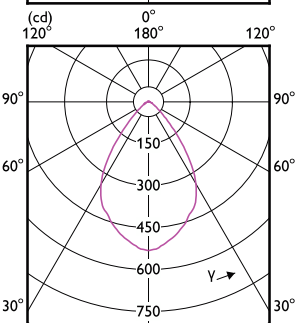
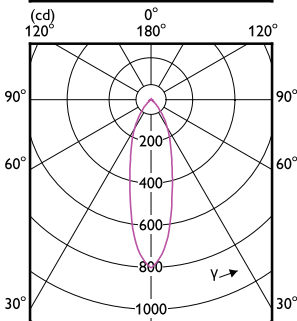
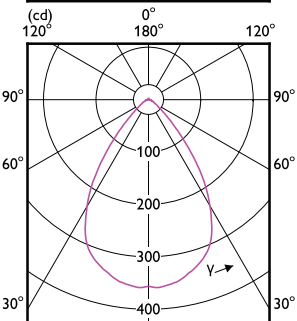
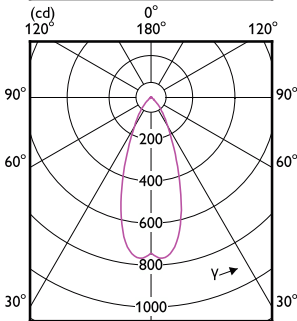
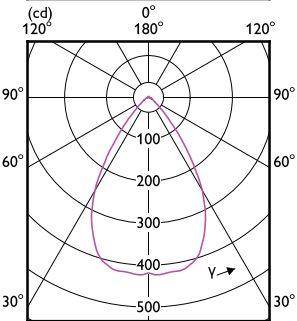
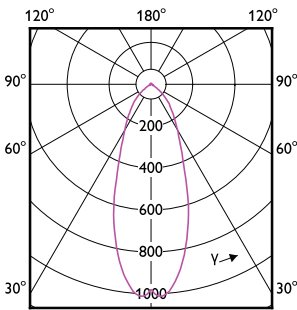
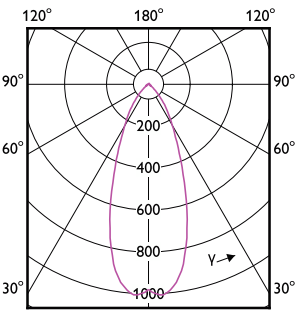
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929002492502	MAS LED spot VLE D 5.8-35W MR16 927 36D	6 kWh
929002492602	MAS LED spot VLE D 5.8-35W MR16 930 36D	6 kWh
929002492702	MAS LED spot VLE D 5.8-35W MR16 940 36D	6 kWh
929002492802	MAS LED spot VLE D 5.8-35W MR16 927 60D	6 kWh
929002492902	MAS LED spot VLE D 5.8-35W MR16 930 60D	6 kWh
929002493002	MAS LED spot VLE D 5.8-35W MR16 940 60D	6 kWh
929002493102	MAS LEDspotLV DimTone 5.8-35W MR16 36D	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

Order Code	Full Product Name	Dimbar
929002493302	MAS LED SPOT VLE D 7.5-50W MR16 930 36D	Endast med särskilda dimmers
929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	Endast med särskilda dimmers
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	Nej
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	Endast med särskilda dimmers
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	Endast med särskilda dimmers
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	Endast med särskilda dimmers
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	Endast med särskilda dimmers

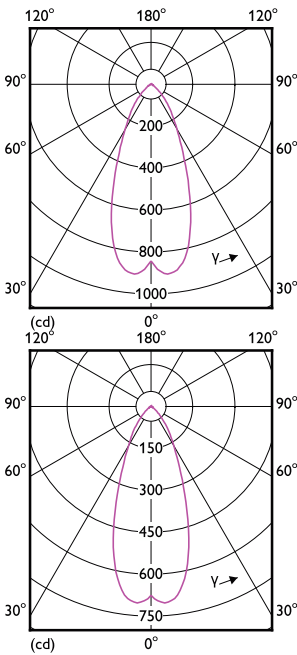
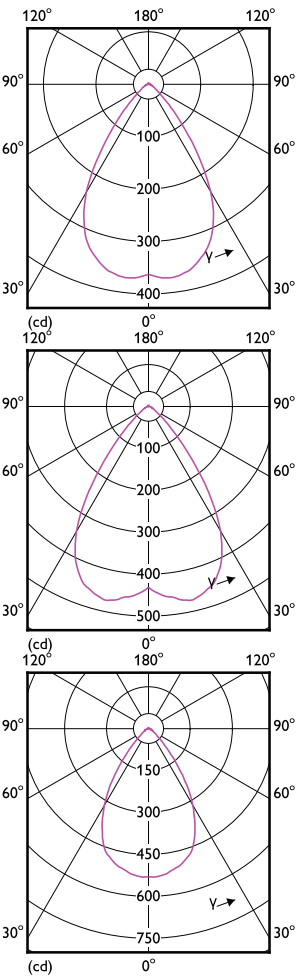
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929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	MR16
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	MR11
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	MR16
929002493502	MAS LED SPOT VLE D 7.5-50W MR16 927 60D	MR16
929002493602	MAS LED SPOT VLE D 7.5-50W MR16 930 60D	MR16
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	MR16

Order Code	Full Product Name	Energiförbrukning kWh/1 000 tim
929002493402	MAS LED SPOT VLE D 7.5-50W MR16 940 36D	8 kWh
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	4 kWh
929002493802	MAS LEDspotLV DimTone 7.5-50W MR16 36D	8 kWh
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
929002493702	MAS LED SPOT VLE D 7.5-50W MR16 940 60D	8 kWh

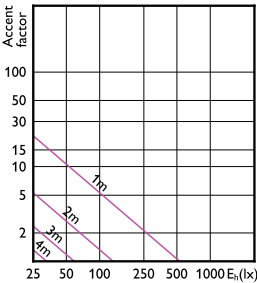
MASTER VALUE LEDspot LV



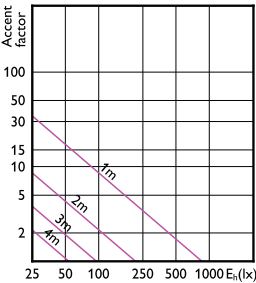
MASTER VALUE LEDspot LV



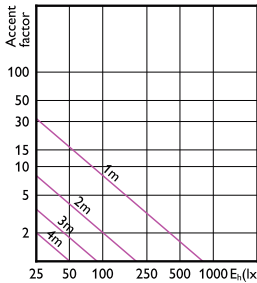
Accent Diagrams



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

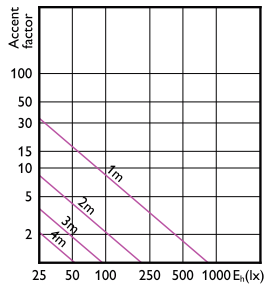


Accent Diagram - MAS LED SPOT VLE D
7.5-50W MR16 930 36D

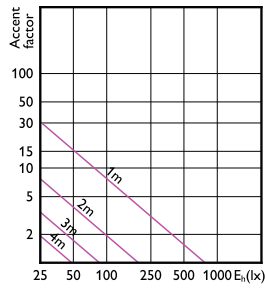


Accent Diagram - MAS LEDspotLV DimTone
5.8-35W MR16 36D

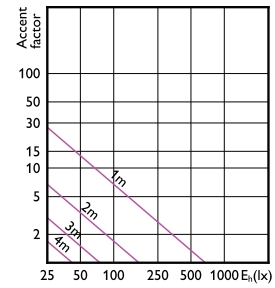
Accent Diagrams



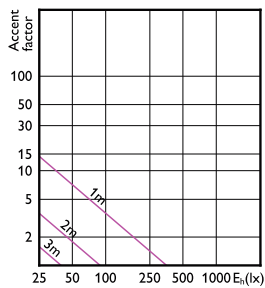
Accent Diagram - MAS LED SPOT VLE D
7.5-50W MR16 940 36D



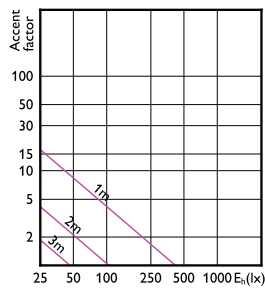
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 940 36D



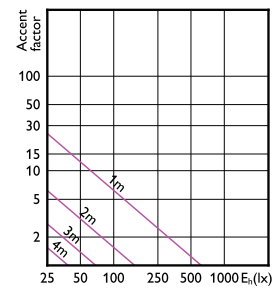
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 927 36D



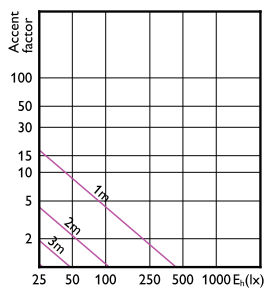
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 930 60D



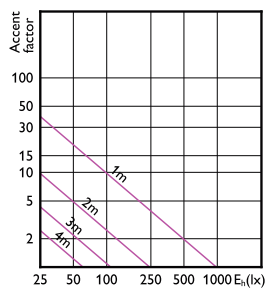
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 940 60D



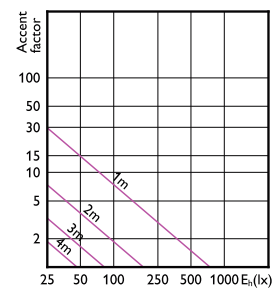
Accent Diagram - MAS LEDspotLV 3.5-20W 827
MR11 24D



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



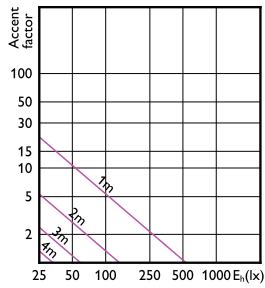
Accent Diagram - MAS LEDspotLV DimTone
7.5-50W MR16 36D



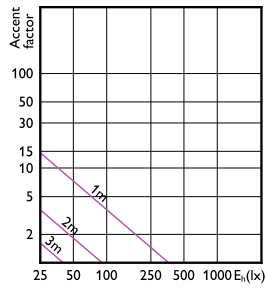
Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 930 36D

MASTER VALUE LEDspot LV

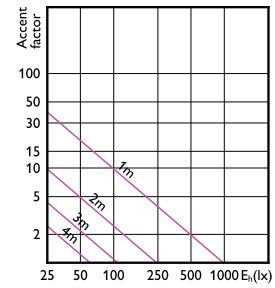
Accent Diagrams



Accent Diagram - MAS LED SPOT VLE D
7.5-50W MR16 940 60D

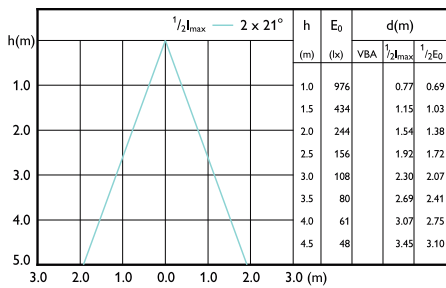


Accent Diagram - MAS LED spot VLE D 5.8-35W
MR16 927 60D

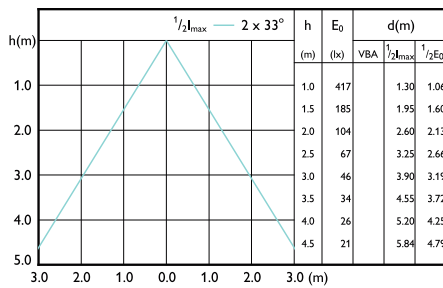


Accent Diagram - MAS LED SPOT VLE D
7.5-50W MR16 927 36D

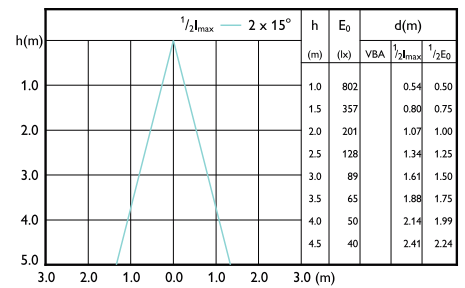
Beam Diagrams



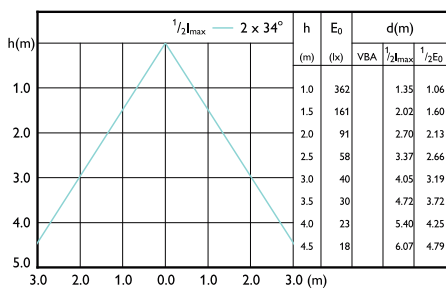
Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 927 36D



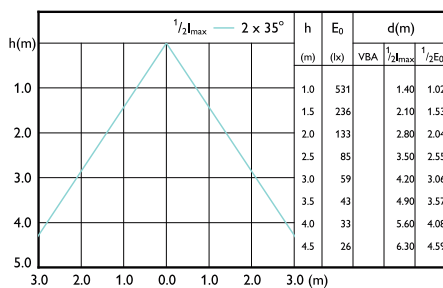
Beam diagram - MAS LED spot VLE D 5.8-35W
MR16 940 60D



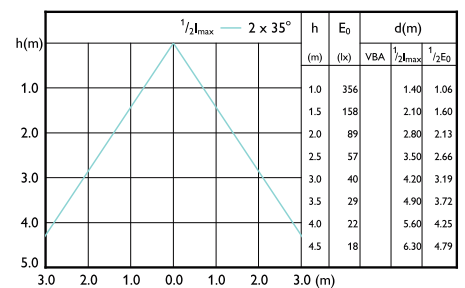
Beam diagram - MAS LEDspotLV DimTone
5.8-35W MR16 36D



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

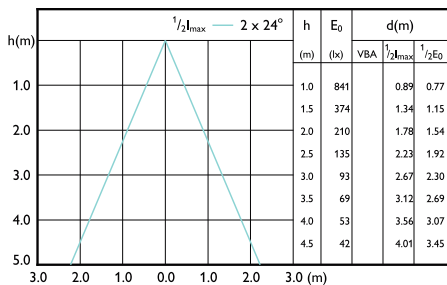


Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 940 60D

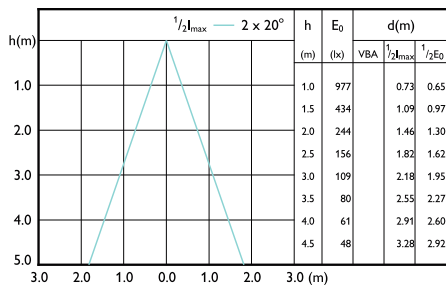


Beam diagram - MAS LED spot VLE D 5.8-35W
MR16 930 60D

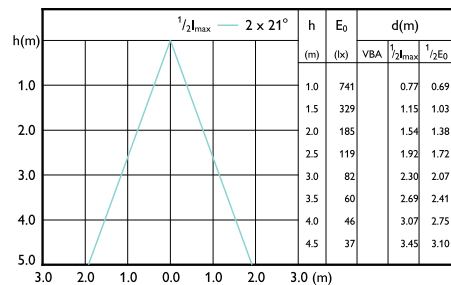
Beam Diagrams



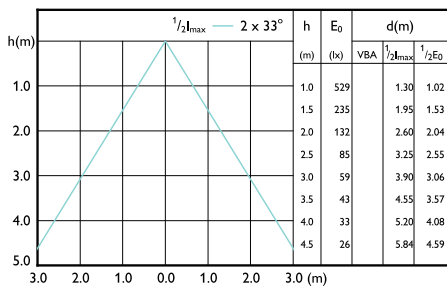
Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 940 36D



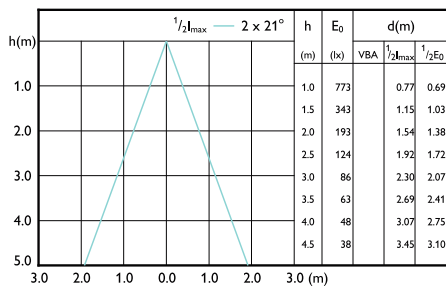
Beam diagram - MAS LEDspotLV DimTone
7.5-50W MR16 36D



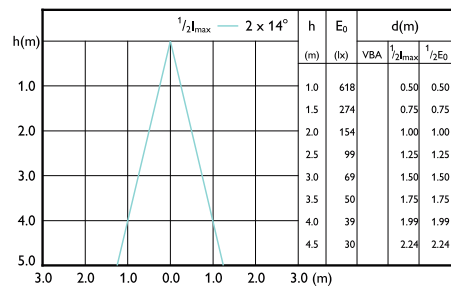
Beam diagram - MAS LED spot VLE D 5.8-35W
MR16 930 36D



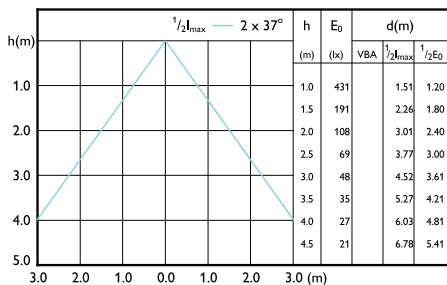
Beam diagram - MAS LED SPOT VLE D 7.5-50W
MR16 927 60D



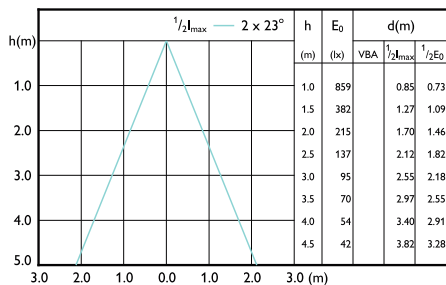
Beam diagram - MAS LED spot VLE D 5.8-35W
MR16 940 36D



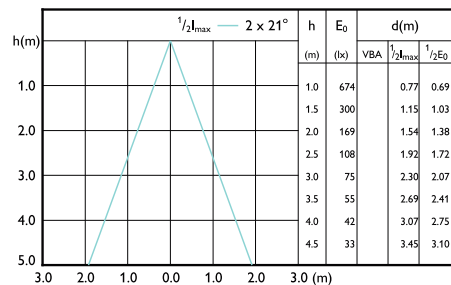
Beam diagram - MAS LEDspotLV 3.5-20W 827
MR11 24D



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 VALUE LEDspot LV

