



Höchste Lichtqualität mit bester Farbwiedergabe und perfekte Lebensdauer

MASTER LEDspot & Value MR16/MR11 Niedervolt- Reflektorlampen

Ersetzen Sie ihre alten Halogen-Niedervolt-Reflektorlampen und sparen Sie bares Geld. MASTER LEDspot MR16/MR11 haben mit ihren kompakten Abmessungen die perfekte Passform als Ersatz für Halogen-Reflektorlampen und verbrauchen bis zu 80% weniger Energie.

Vorteile

- Value Reihe: 25.000 Stunden Nutzlebensdauer
- ExpertColor Reihe: 40.000 Stunden Nutzlebensdauer und Farbwiedergabe bis zu Ra92

Merkmale

- Beste Farbwiedergabe
- 25.000 (Value) bis 40.000 (ExpertColor) Stunden Nutzlebensdauer
- Viele Typen an von Philips empfohlenen Dimmern dimmbar

Anwendung

- Für Akzent- und Allgemeinbeleuchtung in Hotels, Restaurants, Bars, Cafés und Museen
- Nur in offenen/belüfteten Leuchten verwenden
- Einzusetzen im Innenbereich bei Temperaturen von -20 bis +45°C

MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen

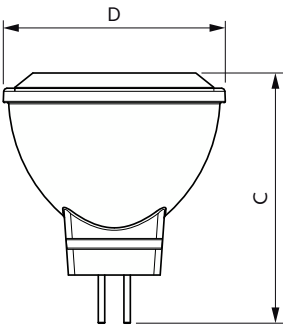
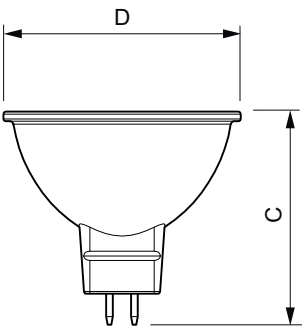
Hinweise

- Nicht für den Einsatz in sehr luftfeuchter Umgebung geeignet (z.B. über der Dusche)
- Nicht für elektronische Schalter geeignet
- Max. 80% Luftfeuchtigkeit
- Min. 10 mm Luftraum beim Deckeneinbau zur Gewährleistung der konstanten Wärmeableitung

Versions



Abmessungsskizzen



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

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

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Elektrische Kenndaten

Eingangsfrequenz	- Hz
Spannung (nom.)	ac electronic 12 V
Startzeit (nom.)	0,5 s

Allgemeine Eigenschaften

Schaltzyklus	50000X
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Lichttechnische Daten

Restlichtstrom am Ende der Nennlebensdauer (nom.)	70 %
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Zulassungen und Anwendungseigenschaften

Order Code	Full Product Name	Energieverbrauch kWh/ 1.000 Std.
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	6 kWh
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	6 kWh
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	6 kWh
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	6 kWh
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	6 kWh
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	6 kWh
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	6 kWh

Order Code	Full Product Name	Energieverbrauch kWh/ 1.000 Std.
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	8 kWh
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	8 kWh
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	8 kWh
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	8 kWh
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	8 kWh
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	8 kWh
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	4 kWh

Dimmen

Order Code	Full Product Name	Dimmbar
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	Nur mit Spezial-Dimmern
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	Nur mit Spezial-Dimmern
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	Nur mit Spezial-Dimmern
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	Nur mit Spezial-Dimmern
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	Nur mit Spezial-Dimmern
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	Nur mit Spezial-Dimmern
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	Nur mit Spezial-Dimmern

Order Code	Full Product Name	Dimmbar
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	Nur mit Spezial-Dimmern
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	Nur mit Spezial-Dimmern
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	Nur mit Spezial-Dimmern
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	Nur mit Spezial-Dimmern
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	Nur mit Spezial-Dimmern
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	Nur mit Spezial-Dimmern
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	Nein

Elektrische Kenndaten

MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen

Order Code	Full Product Name	Äquivalente Leistung	Nennleistung (nom.)
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	35 W	5,8 W
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	35 W	5,8 W
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	35 W	5,8 W
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	35 W	5,8 W
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	35 W	5,8 W
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	35 W	5,8 W
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	35 W	5,8 W

Order Code	Full Product Name	Äquivalente Leistung	Nennleistung (nom.)
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	50 W	7,5 W
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	50 W	7,5 W
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	50 W	7,5 W
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	50 W	7,5 W
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	50 W	7,5 W
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	50 W	7,5 W
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	20 W	3,5 W

Allgemeine Eigenschaften

Order Code	Full Product Name	Sockel	Nennlebensdauer (nom.)
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	GU5.3	25000 h
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	GU5.3	25000 h
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	GU5.3	25000 h
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	GU5.3	25000 h
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	GU5.3	25000 h
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	GU5.3	25000 h
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	GU5.3	25000 h

Order Code	Full Product Name	Sockel	Nennlebensdauer (nom.)
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	GU5.3	25000 h
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	GU5.3	25000 h
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	GU5.3	25000 h
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	GU5.3	25000 h
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	GU5.3	25000 h
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	GU5.3	25000 h
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	GU4	40000 h

Lichttechnische Daten

Order Code	Full Product Name	Ausstrahlungswinkel (nom.)	Farbcode	Ähnlichste Farbtemperatur (nom.)	Farbwiedergabeindex (nom.)	Lichtstrom (nom.)	Lichtstärke (nom.)
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	36 °	927	2700 K	90	450 lm	1300 cd
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	36 °	930	3000 K	90	460 lm	1300 cd
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	36 °	940	4000 K	90	490 lm	1200 cd
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	60 °	927	2700 K	90	450 lm	600 cd
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	60 °	930	3000 K	90	460 lm	600 cd
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	60 °	940	4000 K	90	490 lm	550 cd

MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen

Order Code	Full Product Name	Ausstrahlungswinkel	Farbcode	Ähnlichste	Farbwiedergabeindex	Lichtstrom	Lichtstärke
		(nom.)		Farbtemperatur (nom.)	(nom.)		
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	36 °	922-927	2200, 2700 K	90	345 lm	800 cd
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	36 °	927	2700 K	90	621 lm	1600 cd
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	36 °	930	3000 K	90	630 lm	1600 cd
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	36 °	940	4000 K	90	660 lm	1500 cd
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	60 °	927	2700 K	90	621 lm	750 cd
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	60 °	930	3000 K	90	630 lm	800 cd
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	60 °	940	4000 K	90	660 lm	770 cd
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	24 °	827	2700 K	80	200 lm	1000 cd

Mechanische Kenndaten

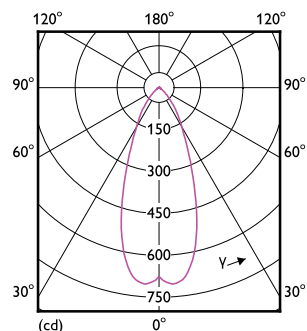
Order Code	Full Product Name	Kolbenform
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	MR16
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	MR16
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	MR16
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	MR16
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	MR16
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	MR16
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	MR16

Order Code	Full Product Name	Kolbenform
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	MR16
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	MR16
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	MR16
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	MR16
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	MR16
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	MR16
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	MR11

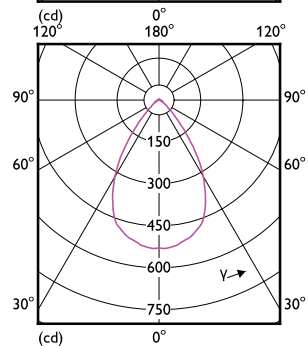
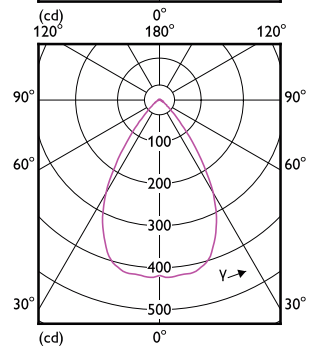
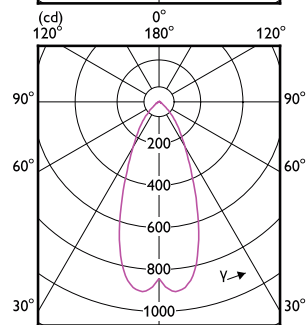
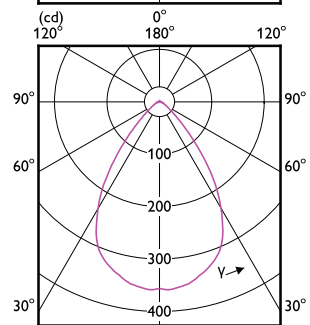
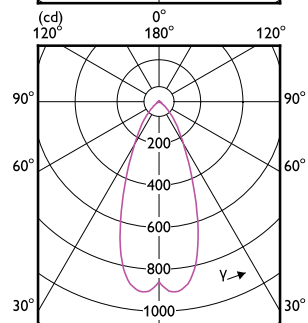
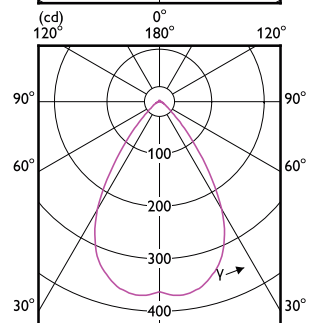
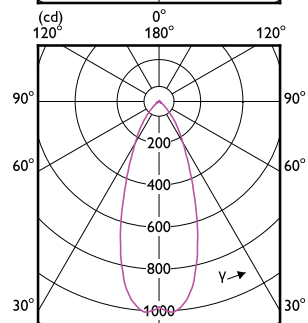
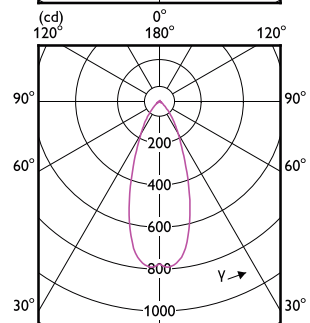
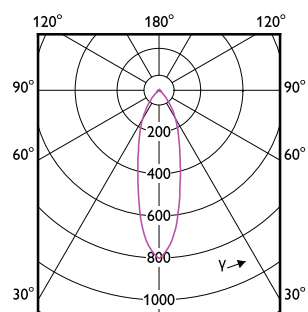
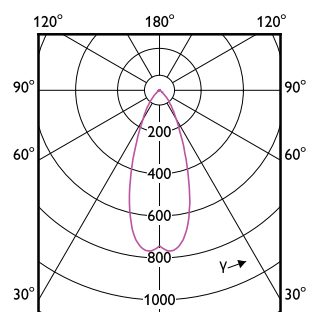
Temperaturkenndaten

Order Code	Full Product Name	Gehäusetemperatur (max.)
30718600	MASTER LED spot VLE D 5.8-35W MR16 927 36D	85 °C
30720900	MASTER LED spot VLE D 5.8-35W MR16 930 36D	85 °C
30722300	MASTER LED spot VLE D 5.8-35W MR16 940 36D	85 °C
30724700	MASTER LED spot VLE D 5.8-35W MR16 927 60D	85 °C
30726100	MASTER LED spot VLE D 5.8-35W MR16 930 60D	85 °C
30728500	MASTER LED spot VLE D 5.8-35W MR16 940 60D	85 °C
30730800	MASTER LEDspotLV DimTone 5.8-35W MR16 36D	88 °C
30732200	MASTER LED SPOT VLE D 7.5-50W MR16 927 36D	95 °C
30734600	MASTER LED SPOT VLE D 7.5-50W MR16 930 36D	95 °C

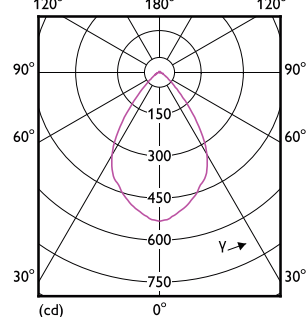
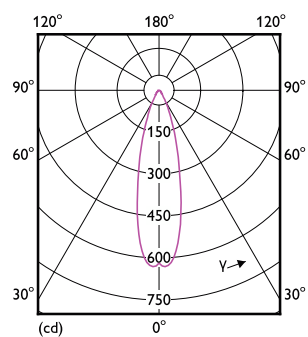
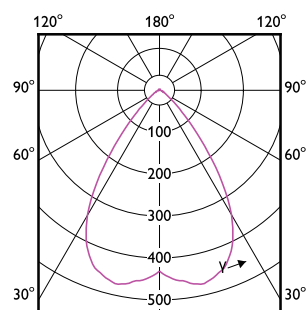
Order Code	Full Product Name	Gehäusetemperatur (max.)
30736000	MASTER LED SPOT VLE D 7.5-50W MR16 940 36D	95 °C
30738400	MASTER LED SPOT VLE D 7.5-50W MR16 927 60D	95 °C
30740700	MASTER LED SPOT VLE D 7.5-50W MR16 930 60D	95 °C
30742100	MASTER LED SPOT VLE D 7.5-50W MR16 940 60D	95 °C
35990100	MASTER LEDspotLV 3.5-20W 827 MR11 24D	85 °C



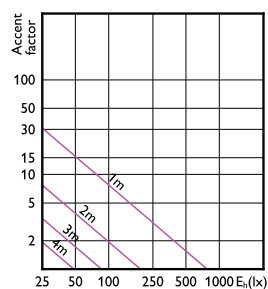
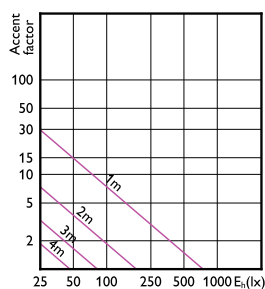
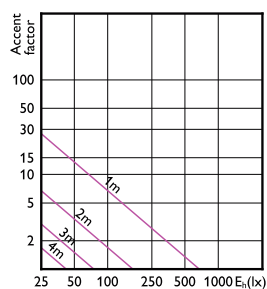
MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen



MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen



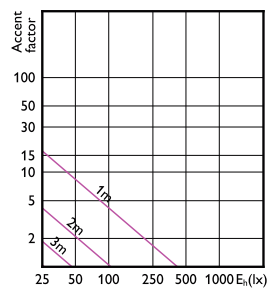
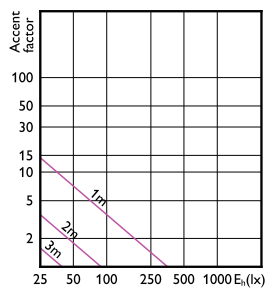
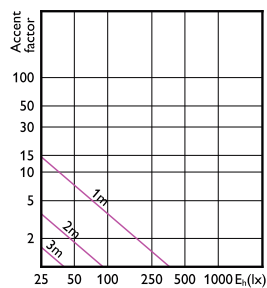
Accent Diagrams



LEDspots MAS 5,8W MR16 GU5,3 927 36D

LEDspots MAS 5,8W MR16 GU5,3 930 36D

LEDspots MAS 5,8W MR16 GU5,3 940 36D



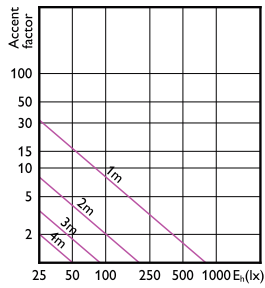
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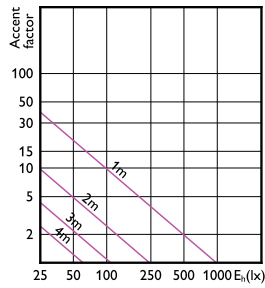
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MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen

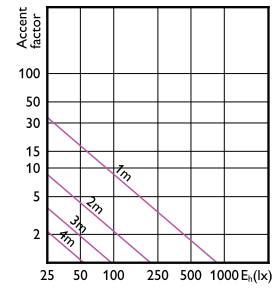
Accent Diagrams



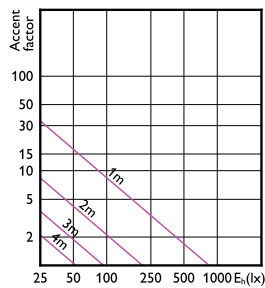
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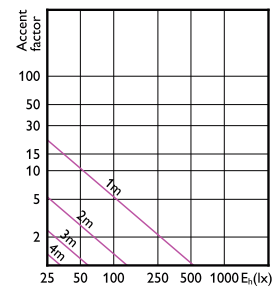
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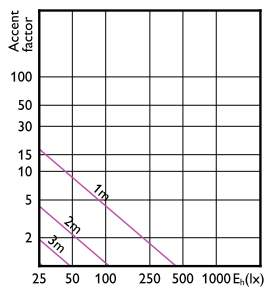
LEDspots MAS 7,5W MR16 GU5,3 930 36D



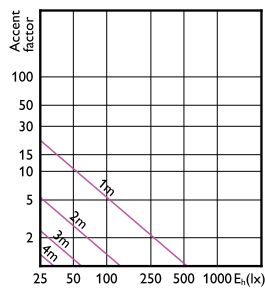
LEDspots MAS 7,5W MR16 GU5,3 940 36D



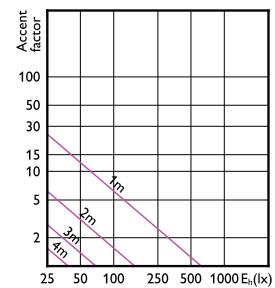
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LEDspots MAS 7,5W MR16 GU5,3 930 60D



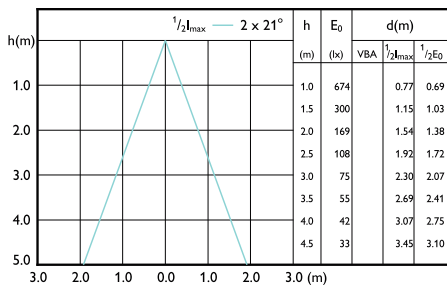
LEDspots MAS 7,5W MR16 GU5,3 940 60D



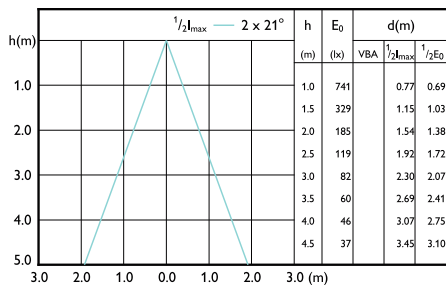
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MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen

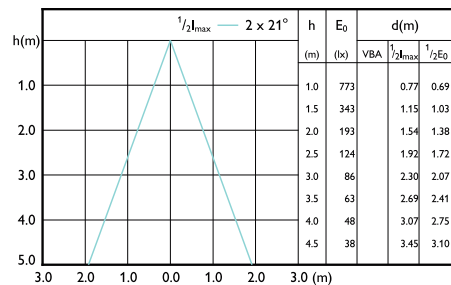
Beam Diagrams



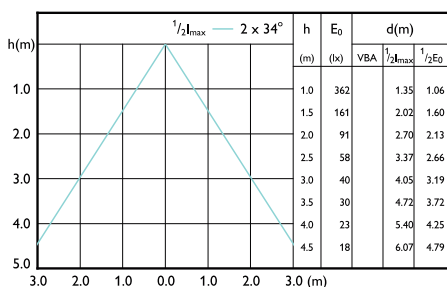
LEDspots MAS 5,8W MR16 GU5,3 927 36D



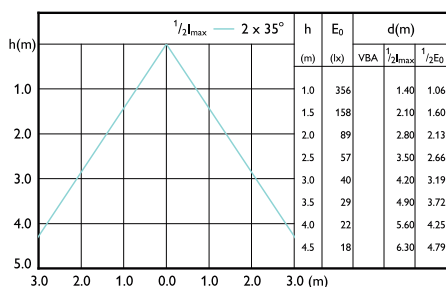
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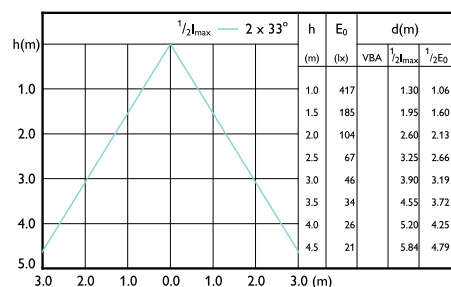
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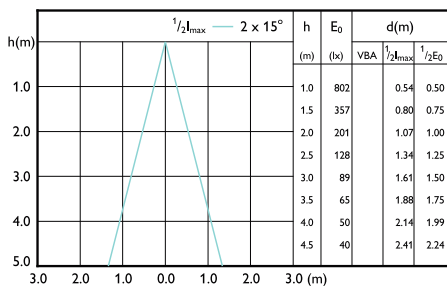
LEDspots MAS 5,8W MR16 GU5,3 927 60D



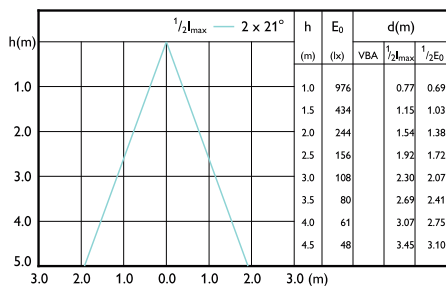
LEDspots MAS 5,8W MR16 GU5,3 930 60D



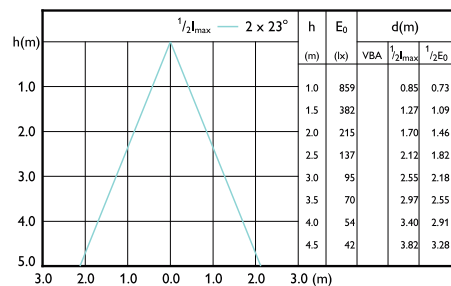
LEDspots MAS 5,8W MR16 GU5,3 940 60D



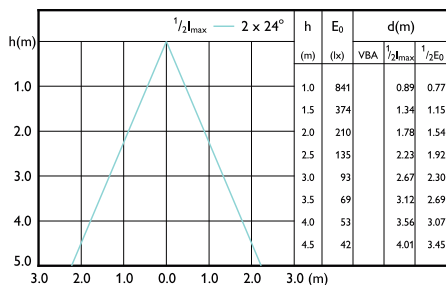
LEDspots MAS SLR 1 5,8W MR16 GU5,3 927 36D-LBP



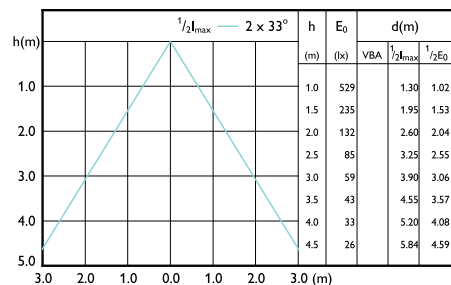
LEDspots MAS 7,5W MR16 GU5,3 927 36D



LEDspots MAS 7,5W MR16 GU5,3 930 36D



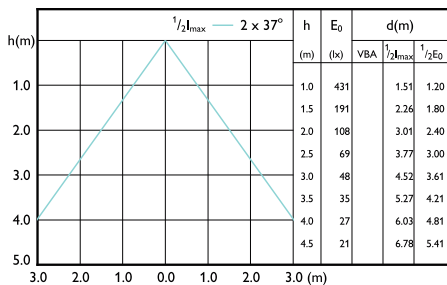
LEDspots MAS 7,5W MR16 GU5,3 940 36D



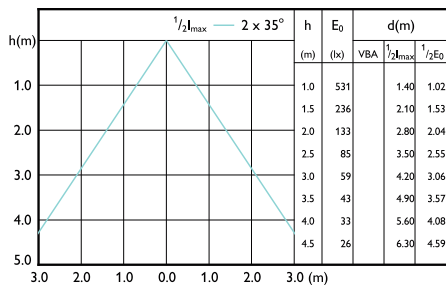
LEDspots MAS 7,5W MR16 GU5,3 927 60D

MASTER LEDspot & Value MR16/MR11 Niedervolt-Reflektorlampen

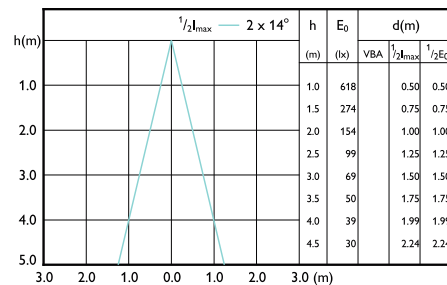
Beam Diagrams



LEDspots MAS 7,5W MR16 GU5,3 930 60D



LEDspots MAS 7,5W MR16 GU5,3 940 60D



LEDspots MAS SLR 2 3,5W MR11 GU4 827 24D-LBP-LBP

