



Philips Master Value LEDspot - De perfecte vervanger voor halogeenspots GU10 230V.

MASTER LEDspot MV GU10

De Philips MASTER VALUE LEDspot geeft een warme, op halogeen lijkende accentlichtbundel en is daarom de perfecte lamp voor spotverlichting. Door de hoge CRI waarde kan deze lamp kleuren natuurlijker weergeven en zo een knusse en comfortabele sfeer creëren in woningen en horeca, maar ook artikelen in winkels uitlichten en verfraaien. De Philips MASTER VALUE LEDspot heeft de vertrouwde uitstraling en klassieke schoonheid van een glazen spot in combinatie met de grote prestaties van LED-technologie. De dimfunctie maakt het mogelijk elke gewenste sfeer te creëren en werkt met een brede selectie dimmers.

Voordelen

- Eerste glazen DimTone spot met CRI 90 waarde op de markt
- Perfecte vervanger voor traditionele GU10-lampen die vanaf september 2016 verboden zijn door de EU-richtlijn.
- Beste nabootsing van een halogeenspot om sfeer te creëren.

MASTER LEDspot MV GU10

Kenmerken

- DimTone: hoe meer u dimt, hoe warmer het licht.
- Compatibel met een uitgebreide reeks dimmers.
- Levensduur van 25.000 uur
- Duidelijk gedefinieerde bundelspreiding.
- Licht zonder UV- en IR-straling waardoor minder warmte wordt afgegeven en daardoor een betere bescherming van warmtegevoelige stoffen, kleuren en voorwerpen.

Toepassing

- Horeca: hotelkamers, gangen, entrees, receptieruimte, restaurants, bars, cafés
- Woningen: woonkamer, vestibule, gang en slaapkamers
- Detailhandel: winkels, paskamers, vitrinekasten, etalages

Waarschuwingen en veiligheid

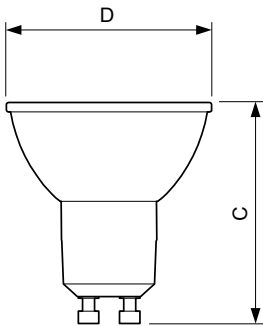
- Geschikt voor toepassingen bij temperaturen tussen -20°C and 45°C .
- Geschikt voor binnengebruik en in armaturen waarbij de lamphouder voldoende vrije ruimte (10mm) heeft.
- Niet geschikt voor gebruik in noodverlichtingsarmaturen of armaturen voor verlichting van in- en uitgangen.

Versions



GU10 PAR 2 palce

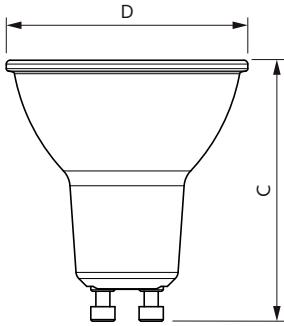
Maatschets



Product	D	C
MASTER LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm
MASTER LED spot VLE D 3.7-35W GU10 930 36D	50 mm	54 mm
MASTER LED spot VLE D 3.7-35W GU10 940 36D	50 mm	54 mm
MASTER LED spot VLE D 3.7-35W GU10 927 60D	50 mm	54 mm
MASTER LED spot VLE D 3.7-35W GU10 940 60D	50 mm	54 mm
MASTER LED spot VLE D 4.9-50W GU10 927 36D	50 mm	54 mm
MASTER LED spot VLE D 4.9-50W GU10 940 36D	50 mm	54 mm
MASTER LED spot VLE D 4.9-50W GU10 930 36D	50 mm	54 mm
MASTER LED spot VLE D 4.9-50W GU10 930 60D	50 mm	54 mm
MASTER LED spot VLE D 4.9-50W GU10 927 60D	50 mm	54 mm
MASTER LED spot VLE D 4.9-50W GU10 940 60D	50 mm	54 mm
MASTER LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 mm

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Maatschets



Product	D	C
MASTER LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm
MASTER LED spot VLE D 3.7-35W GU10 930 60D	50 mm	54 mm
MASTER LED spot VLE D 3.7-35W GU10 927 60D	50 mm	54 mm
MASTER LED spot VLE D 4.8-50W GU10 927 36D	50 mm	54 mm
MASTER LED spot VLE DT 3.7-35W GU10 927 36D	50 mm	54 mm

Bedrijfs- en Elektrische gegevens

Ingangsfrequentie	50 tot 60 Hz
Spanning (nom.)	220-240 V
Opstarttijd (nom.)	0,5 s

Algemene informatie

Lampvoet	GU10
Nominal Lifetime (Nom)	25000 h
Schakelcyclus	50.000X

Eisen aan armatuurontwerp

Color Rendering Index (Nom)	90
Llmf bij einde nominale levensduur (nom.)	70 %

Mechanische eigenschappen en Behuizing

Lampvorm	PAR16
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Goedkeuring en Toepassing

Order Code	Full Product Name	Energieverbruik kWh/1000 uur
70773900	MASTER LED spot VLE D 3.7-35W GU10 927 36D	4 kWh
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	4 kWh
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	4 kWh
70779100	MASTER LED spot VLE D 3.7-35W GU10 927 60D	4 kWh
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	4 kWh
70785200	MASTER LED spot VLE D 4.9-50W GU10 927 36D	5 kWh
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	5 kWh
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	5 kWh
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	5 kWh
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	5 kWh
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	5 kWh
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	5 kWh
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	4 kWh
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	4 kWh
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	4 kWh
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	4 kWh
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	5 kWh

Regelsystemen en Dimmers

Order Code	Full Product Name	Dimbaar	Order Code	Full Product Name	Dimbaar
70773900	MASTER LED spot VLE D 3.7-35W GU10 927 36D	Ja	70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	Ja
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	Ja	70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	Ja
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	Ja	70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	Ja
70779100	MASTER LED spot VLE D 3.7-35W GU10 927 60D	Ja	30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	-
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	Ja	31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	-
70785200	MASTER LED spot VLE D 4.9-50W GU10 927 36D	Ja	31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	-
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	Ja	31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	-
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	Ja	30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	-
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	Ja			

Bedrijfs- en Elektrische gegevens

MASTER LEDspot MV GU10

Order Code	Full Product Name	Overeenkomstig vermogen	Power (Rated) (Nom)
70773900	MASTER LED spot VLE D 3.7-35W GU10 927 36D	35 W	3,7 W
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	35 W	3,7 W
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	35 W	3,7 W
70779100	MASTER LED spot VLE D 3.7-35W GU10 927 60D	35 W	3,7 W
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	35 W	3,7 W
70785200	MASTER LED spot VLE D 4.9-50W GU10 927 36D	50 W	4,9 W
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	50 W	4,9 W
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	50 W	4,9 W
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	50 W	4,9 W

Order Code	Full Product Name	Overeenkomstig vermogen	Power (Rated) (Nom)
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	50 W	4,9 W
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	50 W	4,9 W
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	50 W	4,9 W
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	35 W	3,7 W
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	35 W	3,7 W
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	35 W	3,7 W
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	35 W	3,7 W
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	50 W	4,8 W

Eisen aan armatuurontwerp (1/2)

Order Code	Full Product Name	Beam Angle (Nom)	Kleurcode	Correlated Color Temperature (Nom)	Luminous Flux (Nom)
70773900	MASTER LED spot VLE D 3.7-35W GU10 927 36D	36 °	927	2700 K	260 lm
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	36 °	930	3000 K	270 lm
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	36 °	940	4000 K	285 lm
70779100	MASTER LED spot VLE D 3.7-35W GU10 927 60D	60 °	927	2700 K	260 lm
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	60 °	940	4000 K	285 lm
70785200	MASTER LED spot VLE D 4.9-50W GU10 927 36D	36 °	927	2700 K	355 lm
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	36 °	930	3000 K	365 lm
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	36 °	940	4000 K	380 lm
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	60 °	927	2700 K	355 lm

Order Code	Full Product Name	Beam Angle (Nom)	Kleurcode	Correlated Color Temperature (Nom)	Luminous Flux (Nom)
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	60 °	930	3000 K	365 lm
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	60 °	940	4000 K	380 lm
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	36 °	922-927	2700 K	355 lm
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	36 °	927	2700 K	270 lm
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	36 °	922-927	2200, 2700 K	270 lm
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	60 °	927	2700 K	270 lm
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	60 °	930	3000 K	270 lm
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	36 °	927	2700 K	355 lm

MASTER LEDspot MV GU10

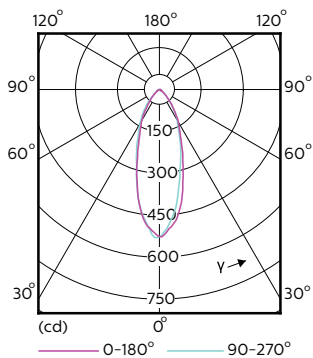
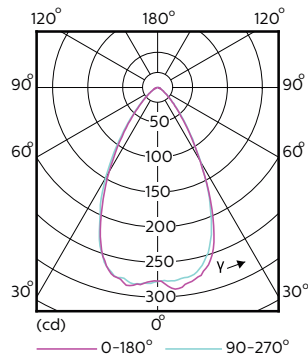
Eisen aan armatuurontwerp (2/2)

Order Code	Full Product Name	Luminous Intensity (Nom)
70773900	MASTER LED spot VLE D 3.7-35W GU10 927 36D	500 cd
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	500 cd
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	500 cd
70779100	MASTER LED spot VLE D 3.7-35W GU10 927 60D	330 cd
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	350 cd
70785200	MASTER LED spot VLE D 4.9-50W GU10 927 36D	650 cd
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	650 cd
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	700 cd
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	400 cd

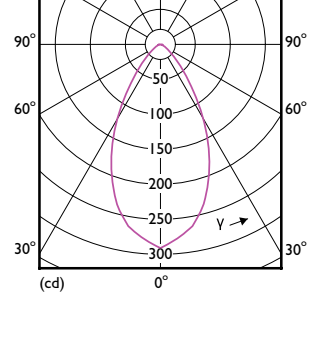
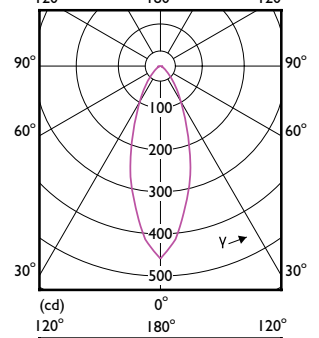
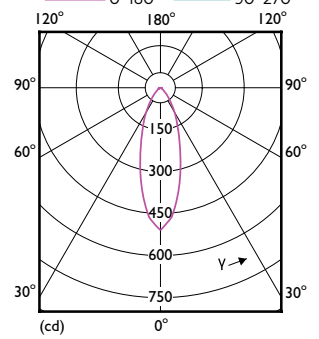
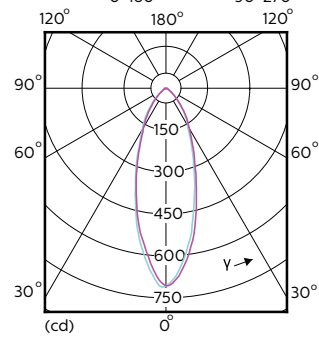
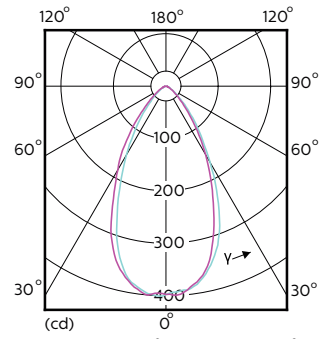
Order Code	Full Product Name	Luminous Intensity (Nom)
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	400 cd
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	400 cd
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	650 cd
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	500 cd
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	500 cd
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	300 cd
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	300 cd
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	650 cd

Temperatuur

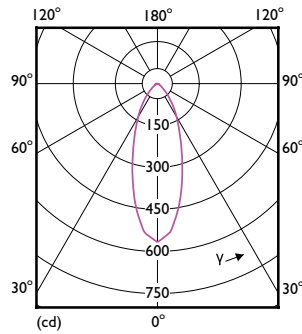
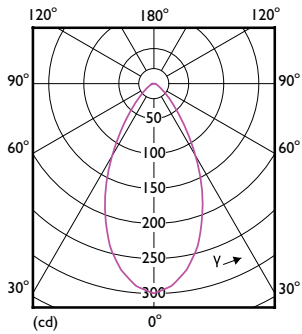
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70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	80 °C
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	80 °C
70779100	MASTER LED spot VLE D 3.7-35W GU10 927 60D	80 °C
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	80 °C
70785200	MASTER LED spot VLE D 4.9-50W GU10 927 36D	80 °C
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	80 °C
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	80 °C
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	80 °C
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	80 °C
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	80 °C
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	80 °C
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	70 °C
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	70 °C
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	70 °C
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	70 °C
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	80 °C



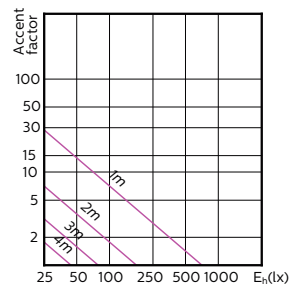
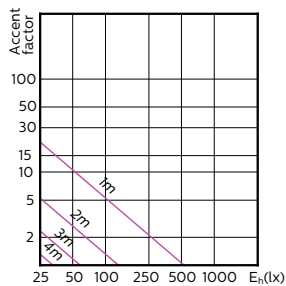
MASTER LEDspot MV GU10



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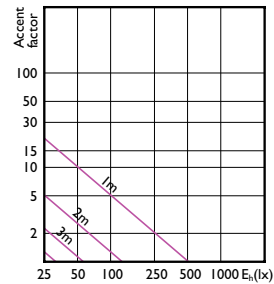
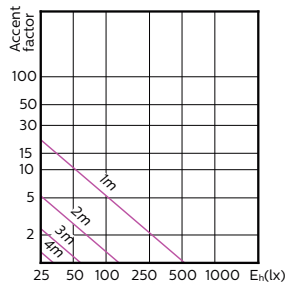
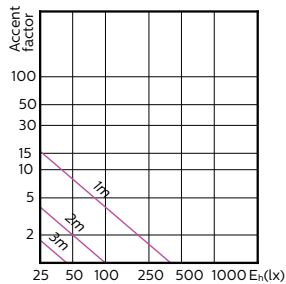
Accent Diagrams



MASTER LEDspotMV 35W GU10 36D 260lm

MASTER LEDspotMV 35W GU10 60D 260lm

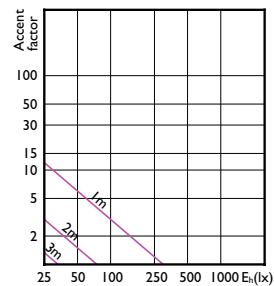
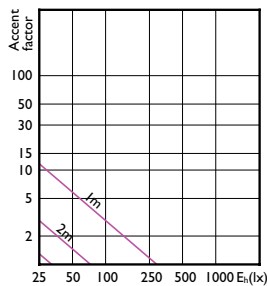
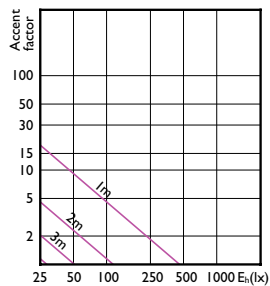
MASTER LEDspotMV 50W GU10 36D 355lm



MASTER LEDspotMV 50W GU10 60D 355lm

MASTER LEDspotMV 50W GU10 922-927 36D

LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-LA2-LA2



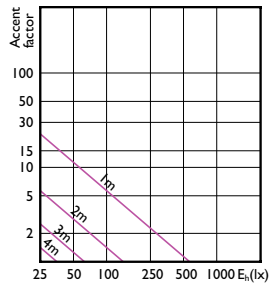
LEDspots MAS VLEDT SLR 3,7W PAR16 GU10 927 36D-LA2-LA2

LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 60D-LA2-LA2

LEDspots MAS VLED SLR 3,7W PAR16 GU10 930 60D-LA2-LA2

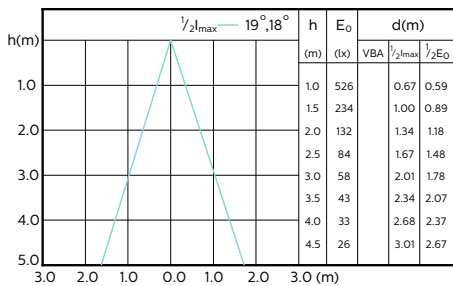
MASTER LEDspot MV GU10

Accent Diagrams

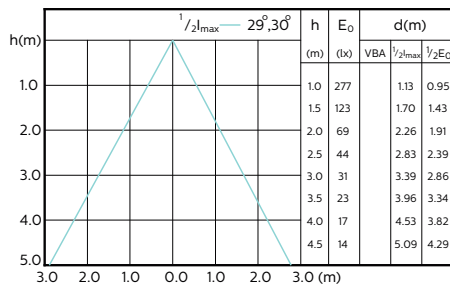


LEDspots MAS VLED SLR 4,8W PAR16 GU10 927
36D-LA2-LA2

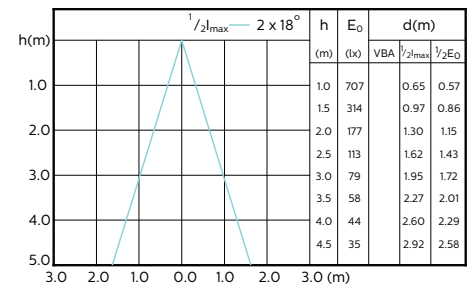
Beam Diagrams



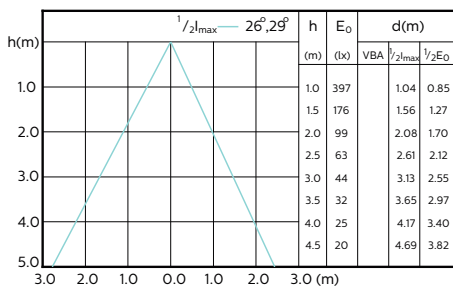
MASTER LEDspotMV 35W GU10 36D 260lm



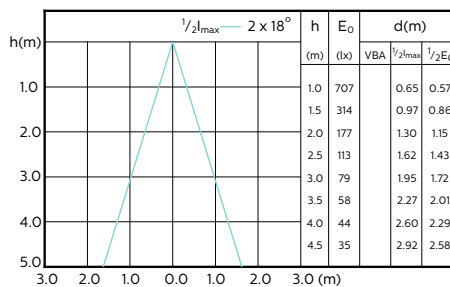
MASTER LEDspotMV 35W GU10 60D 260lm



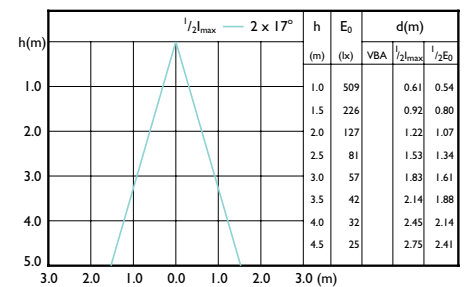
MASTER LEDspotMV 50W GU10 36D 355lm



MASTER LEDspotMV 50W GU10 60D 355lm



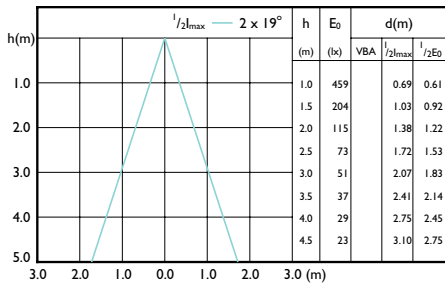
MASTER LEDspotMV 50W GU10 922-927 36D



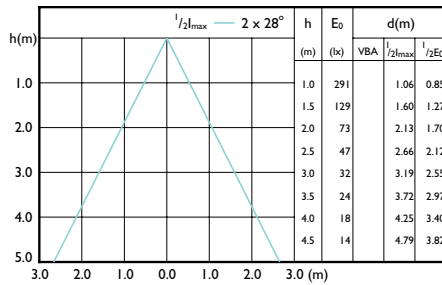
LEDspots MAS VLED SLR 3,7W PAR16 GU10 927
36D-LBP-LBP

MASTER LEDspot MV GU10

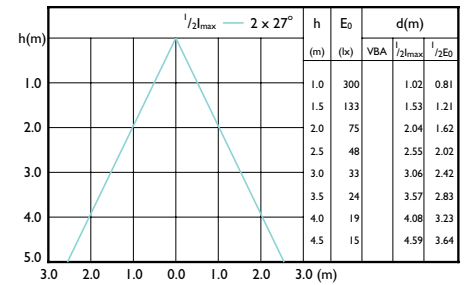
Beam Diagrams



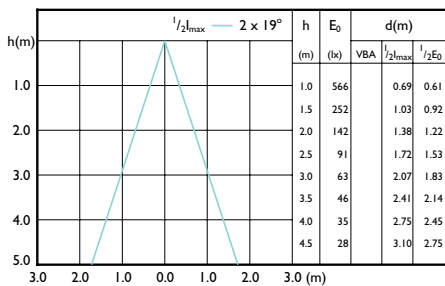
LEDspots MAS VLEDT SLR 3,7W PAR16 GU10 927 36D-LBP-LBP



LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 60D-LBP-LBP



LEDspots MAS VLED SLR 3,7W PAR16 GU10 930 60D-LBP-LBP



LEDspots MAS VLED SLR 4,8W PAR16 GU10 927 36D-LBP-LBP

