



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

MASTER Value LEDspot MV - GU10

De MASTER VALUE 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 LEDspots MV GU10 hebben 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. MASTER VALUE levert ook meer energiebesparingen op dan normale LEDspots.

Voordelen

- Met MASTER VALUE spots tot 80% energiebesparing vergeleken met halogeenspots
- Beste nabootsing van een halogeenspot om sfeer te creëren
- Perfecte vervanging voor traditionele GU10-lampen

Kenmerken

- Dimbaar bereik
- Compatibel met een uitgebreide reeks dimmers
- Gepatenteerde intelligente driver
- Levensduur van 25.000 uur
- Geen UV- en geen IR-straling waardoor deze lamp geschikt is voor het verlichten van warmtegevoelige objecten (levensmiddelen, organische materialen, schilderijen, enz.)

MASTER Value LEDspot MV - GU10

Toepassing

- Hotels, cafés, restaurants
- Winkels
- Woningen

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.

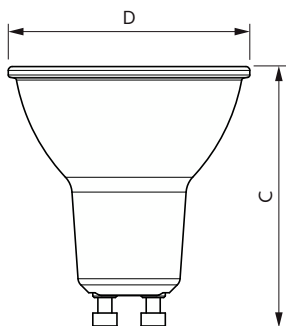
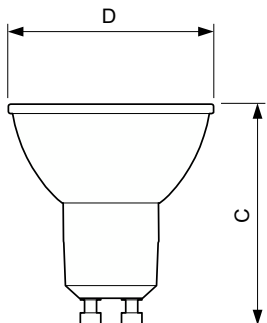
Versions



MASTER LEDspotMV 35W GU10 36D

MASTER Value LEDspot MV - GU10

Maatschets



Product	D	C
MAS LED spot VLE D 3.7-35W GU10 940 60D	50 mm	54 mm

Product	D	C
MAS LED spot VLE D 2.8-35W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 2.8-35W GU10 927 60D	50 mm	54 mm
MAS LED spot VLE D 2.8-35W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 2.8-35W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-50W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-50W GU10 927 60D	50 mm	54 mm
MAS LED spot VLE D 3.7-50W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-50W GU10 930 60D	50 mm	54 mm
MAS LED spot VLE D 3.7-50W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-50W GU10 940 60D	50 mm	54 mm
MAS LED spot VLE D 5.5-80W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 5.5-80W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 5.5-80W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE DT 2.8-35W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE DT 3.7-50W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE DT 5.5-80W GU10 927 36D	50 mm	54 mm

Algemene informatie	
Lampvoet	GU10
Nominale levensduur	25.000 hr
Gegevens lichttechniek	
Kleurweergave-index (CRI)	90
LLMF bij einde nominale levensduur (nom.)	70 %
Bedrijfs- en elektrische gegevens	
Ingangsfrequentie	50 tot 60 Hz
Opstarttijd (nom.)	0,5 s
Dimbaarheid en regelsystemen	
Dimbaar	Alleen met specifieke dimmers
Eigenschappen behuizing en afmetingen	
Lampvorm	PAR16

Algemene informatie

Order Code	Full Product Name	Schakelcyclus
8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	50.000
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	50.000
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	50.000
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	50.000
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	50.000
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	50.000
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	50.000
8720169399129	MAS LED spot VLE D 2.8-35W GU10 927 36D	50.000
8720169399280	MAS LED spot VLE D 2.8-35W GU10 930 36D	50.000
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	50.000
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	50.000
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	50.000
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	50.000
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	50.000
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	25.000
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	25.000
8720169399389	MAS LED spot VLE D 3.7-50W GU10 940 60D	25.000

MASTER Value LEDspot MV - GU10

Gegevens lichttechniek (1/2)

Order Code	Full	Bundelhoek (nom.)	Gecorreleerde		
	Product Name		kleurtemperatuur (nom.)	Kleurcode	Lichtstroom
8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	36 graden	2200 K	922-927	575 lm
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	36 graden	2700 K	927	575 lm
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	36 graden	3000 K	930	575 lm
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	36 graden	4000 K	940	575 lm
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	60 graden	4000 K	940	285 lm
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	36 graden	2200 K	922-927	280 lm
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	36 graden	2200 K	922-927	355 lm
8720169399129	MAS LED spot VLE D 2.8-35W GU10 927 36D	36 graden	2700 K	927	270 lm
8720169399280	MAS LED spot VLE D	36 graden	3000 K	930	270 lm

Order Code	Full	Bundelhoek (nom.)	Gecorreleerde		
	Product Name		kleurtemperatuur (nom.)	Kleurcode	Lichtstroom
	2.8-35W GU10 930 36D				
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	36 graden	4000 K	940	285 lm
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	60 graden	2700 K	927	270 lm
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	36 graden	2700 K	927	355 lm
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	36 graden	3000 K	930	365 lm
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	36 graden	4000 K	940	380 lm
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	60 graden	2700 K	927	355 lm
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	60 graden	3000 K	930	365 lm
8720169399389	MAS LED spot VLE D 3.7-50W GU10 940 60D	60 graden	4000 K	940	370 lm

Gegevens lichttechniek (2/2)

MASTER Value LEDspot MV - GU10

Order Code	Full Product Name	Lichtsterkte (nom.)
8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	950 cd
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	950 cd
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	1.000 cd
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	1.000 cd
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	350 cd
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	550 cd
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	700 cd
8720169399129	MAS LED spot VLE D 2.8-35W GU10 927 36D	600 cd
8720169399280	MAS LED spot VLE D 2.8-35W GU10 930 36D	600 cd

Order Code	Full Product Name	Lichtsterkte (nom.)
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	600 cd
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	300 cd
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	750 cd
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	750 cd
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	800 cd
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	400 cd
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	400 cd
8720169399389	MAS LED spot VLE D 3.7-50W GU10 940 60D	420 cd

Bedrijfs- en elektrische gegevens

Order Code	Full Product			Overeenkomstig vermogen
	Name	Ingangsfrequentie	Energieverbruik	
8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	-	5,5 W	80 W
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	-	5,5 W	80 W
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	-	5,5 W	80 W
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	-	5,5 W	80 W
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	50 to 60 Hz	3,7 W	35 W
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	-	2,8 W	35 W
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	-	3,7 W	50 W
8720169399129	MAS LED spot VLE D 2.8-35W	-	2,8 W	35 W

Order Code	Full Product			Overeenkomstig vermogen
	Name	Ingangsfrequentie	Energieverbruik	
	GU10 927 36D			
8720169399280	MAS LED spot VLE D 2.8-35W GU10 930 36D	-	2,8 W	35 W
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	-	2,8 W	35 W
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	-	2,8 W	35 W
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	-	3,7 W	50 W
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	-	3,7 W	50 W
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	-	3,7 W	50 W
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	-	3,7 W	50 W

MASTER Value LEDspot MV - GU10

Order Code	Full Product Name	Ingangsfrequentie	Energieverbruik	Overeenkomstig vermogen
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	-	3,7 W	50 W
8720169399389	MAS LED spot VLE D 3.7-50W GU10 927 36D	-	3,7 W	50 W

Order Code	Full Product Name	Ingangsfrequentie	Energieverbruik	Overeenkomstig vermogen
	3.7-50W GU10 940 60D			

Operationele temperatuur

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	66 °C
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	66 °C
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	66 °C
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	66 °C
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	80 °C
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	52 °C
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	60 °C
8720169399129	MAS LED spot VLE D 2.8-35W GU10 927 36D	50 °C
8720169399280	MAS LED spot VLE D 2.8-35W GU10 930 36D	50 °C

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	50 °C
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	50 °C
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	66 °C
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	66 °C
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	66 °C
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	62 °C
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	62 °C
8720169399389	MAS LED spot VLE D 3.7-50W GU10 940 60D	62 °C

Eigenschappen behuizing en afmetingen

Order Code	Full Product Name	Lampafwerking
8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	Helder
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	Helder
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	Helder
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	Helder
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	-
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	Helder
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	Helder
8720169399129	MAS LED spot VLE D 2.8-35W GU10 927 36D	Helder
8720169399280	MAS LED spot VLE D 2.8-35W GU10 930 36D	Helder

Order Code	Full Product Name	Lampafwerking
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	Helder
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	Helder
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	Helder
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	Helder
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	Helder
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	Helder
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	Helder
8720169399389	MAS LED spot VLE D 3.7-50W GU10 940 60D	Helder

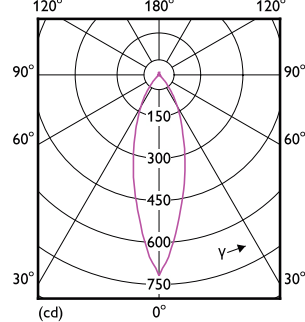
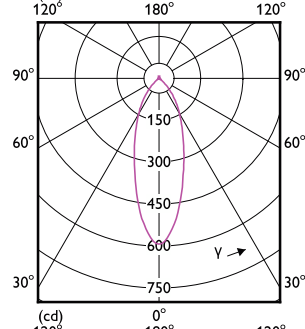
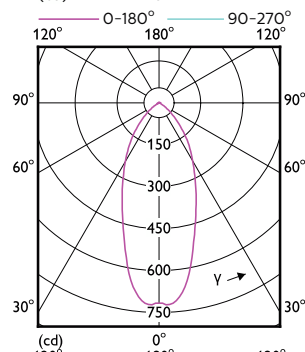
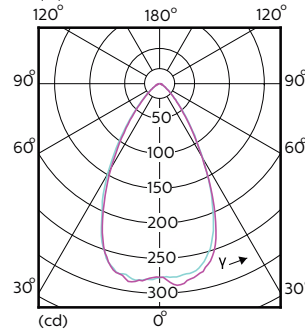
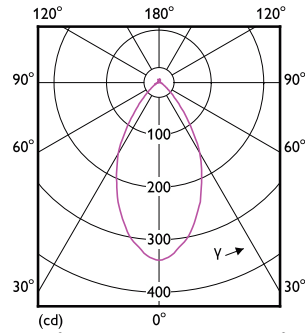
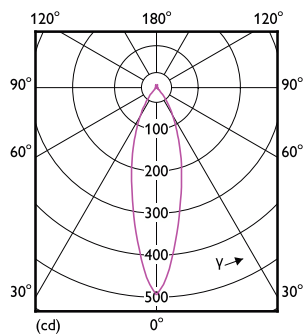
Keurmerken en classificaties

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8721103038210	MAS LED spot VLE DT 5.5-80W GU10 927 36D	-20 tot +45 °C	6 kWh
8721103038357	MAS LED spot VLE D 5.5-80W GU10 927 36D	-20 tot +45 °C	6 kWh
8721103038272	MAS LED spot VLE D 5.5-80W GU10 930 36D	-20 tot +45 °C	6 kWh

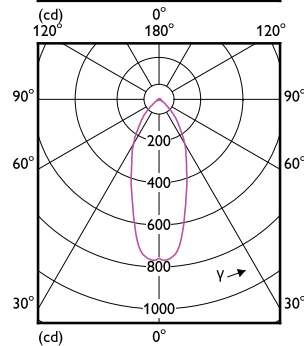
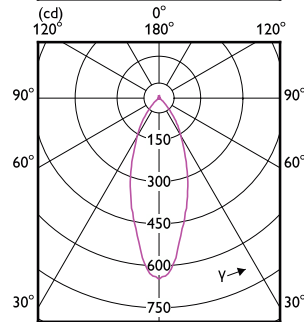
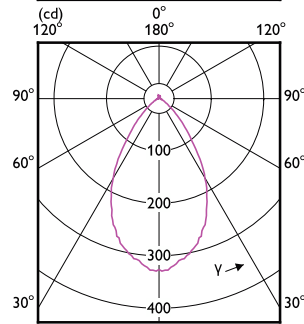
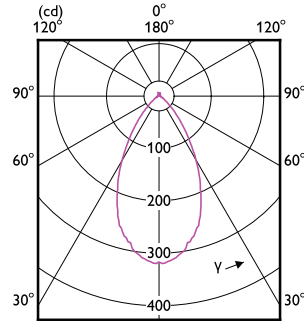
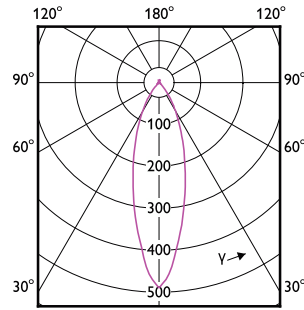
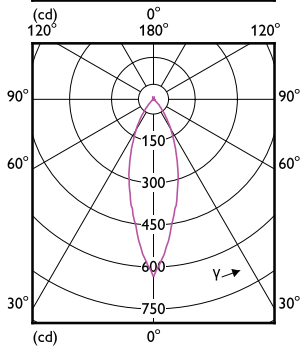
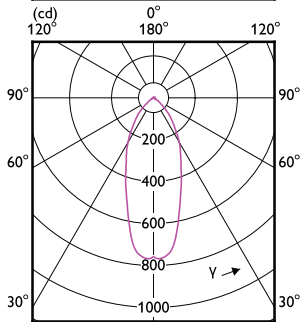
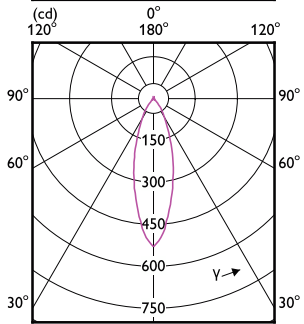
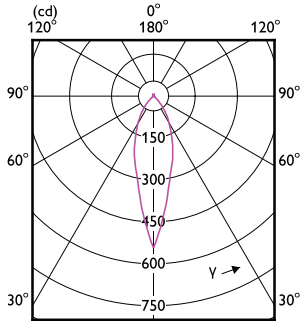
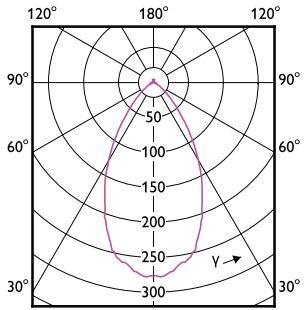
Order Code	Full Product Name	Bereik omgevingstemperatuur	Energieverbruik kWh/1.000 uur
8721103038234	MAS LED spot VLE D 5.5-80W GU10 940 36D	-20 tot +45 °C	6 kWh
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	-	4 kWh
8720169399143	MAS LED spot VLE DT 2.8-35W GU10 927 36D	-20 tot +45 °C	3 kWh

MASTER Value LEDspot MV - GU10

Order Code	Full Product Name	Bereik omgevingstemperatuur	Energieverbruik kWh/1.000 uur
8720169399488	MAS LED spot VLE DT 3.7-50W GU10 927 36D	-20 tot +45 °C	4 kWh
8720169399129	MAS LED spot VLE D 2.8-35W GU10 927 36D	-20 tot +45 °C	3 kWh
8720169399280	MAS LED spot VLE D 2.8-35W GU10 930 36D	-20 tot +45 °C	3 kWh
8720169399303	MAS LED spot VLE D 2.8-35W GU10 940 36D	-20 tot +45 °C	3 kWh
8720169399167	MAS LED spot VLE D 2.8-35W GU10 927 60D	-20 tot +45 °C	3 kWh
8720169399204	MAS LED spot VLE D 3.7-50W GU10 927 36D	-20 tot +45 °C	4 kWh
8720169399440	MAS LED spot VLE D 3.7-50W GU10 930 36D	-20 tot +45 °C	4 kWh
8720169399464	MAS LED spot VLE D 3.7-50W GU10 940 36D	-20 tot +45 °C	4 kWh
8720169399341	MAS LED spot VLE D 3.7-50W GU10 927 60D	-20 tot +45 °C	4 kWh
8720169399365	MAS LED spot VLE D 3.7-50W GU10 930 60D	-20 tot +45 °C	4 kWh
8720169399389	MAS LED spot VLE D 3.7-50W GU10 940 60D	-20 tot +45 °C	4 kWh

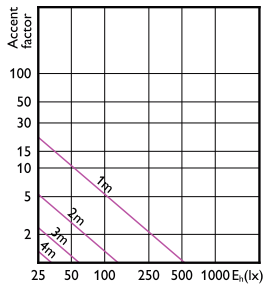


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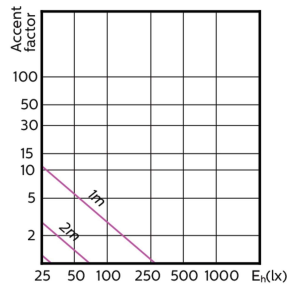


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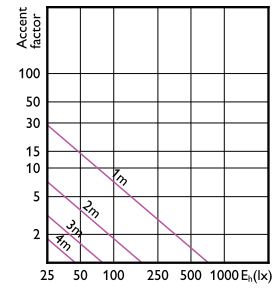
Accent Diagrams



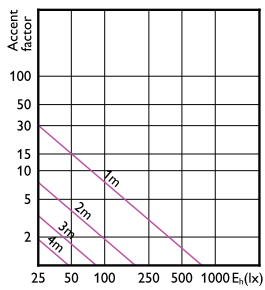
Accent Diagram - MAS LED spot VLE D 2.8-35W
GU10 930 36D



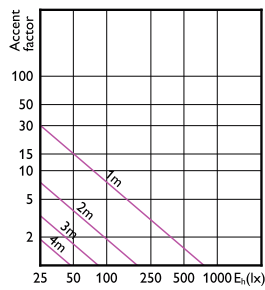
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 940 60D



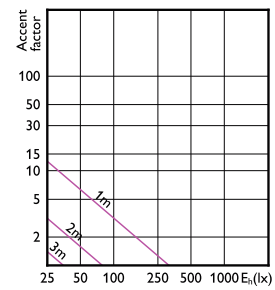
Accent Diagram - MAS LED spot VLE D 5.5-80W
GU10 927 36D



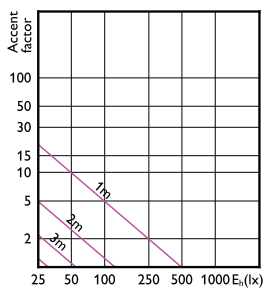
Accent Diagram - MAS LED spot VLE DT
5.5-80W GU10 927 36D



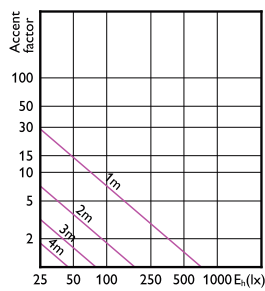
Accent Diagram - MAS LED spot VLE D 5.5-80W
GU10 930 36D



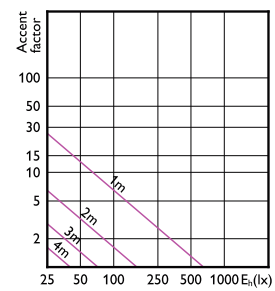
Accent Diagram - MAS LED spot VLE D 3.7-50W
GU10 927 60D



Accent Diagram - MAS LED spot VLE D 2.8-35W
GU10 940 36D



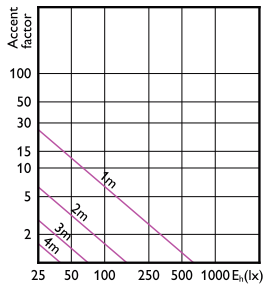
Accent Diagram - MAS LED spot VLE D 3.7-50W
GU10 940 36D



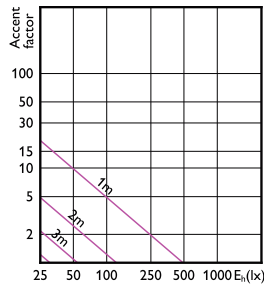
Accent Diagram - MAS LED spot VLE D 3.7-50W
GU10 930 36D

MASTER Value LEDspot MV - GU10

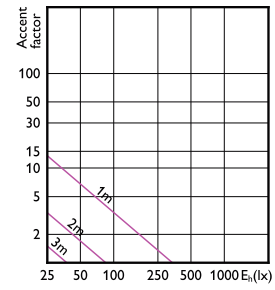
Accent Diagrams



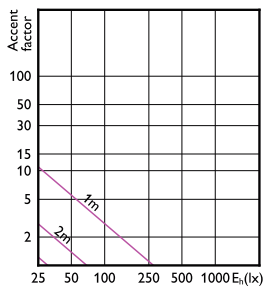
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GU10 927 36D



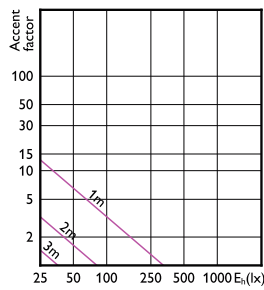
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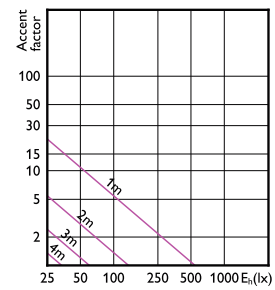
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GU10 940 60D



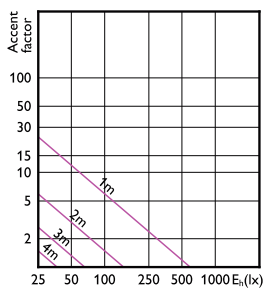
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GU10 927 60D



Accent Diagram - MAS LED spot VLE D 3.7-50W
GU10 930 60D



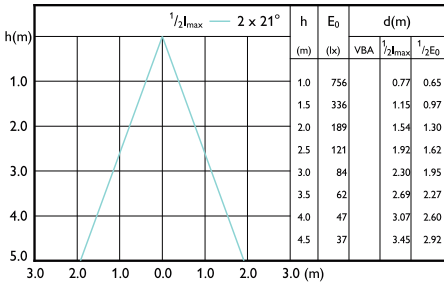
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2.8-35W GU10 927 36D



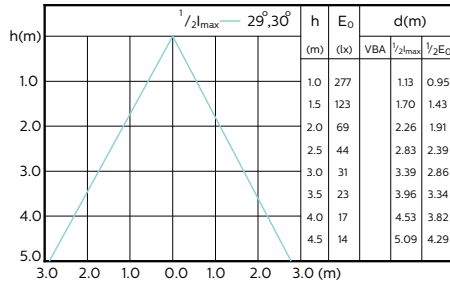
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3.7-50W GU10 927 36D

MASTER Value LEDspot MV - GU10

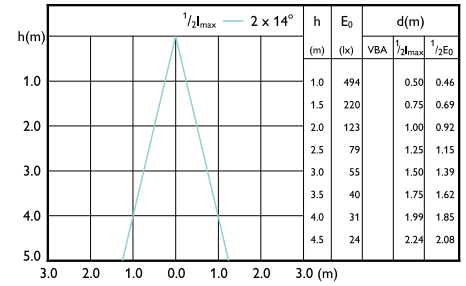
Beam Diagrams



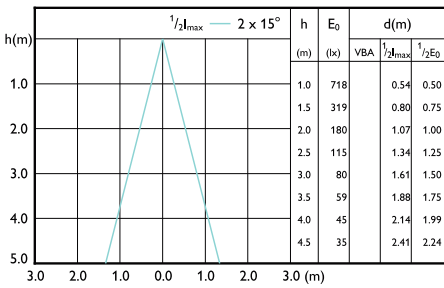
Beam diagram - MAS LED spot VLE DT 5.5-80W GU10 927 36D



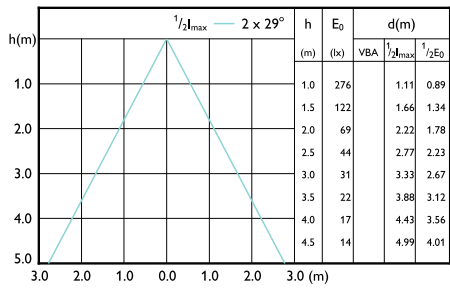
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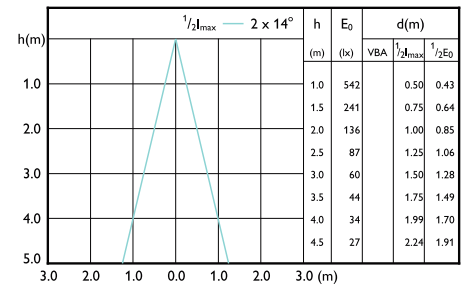
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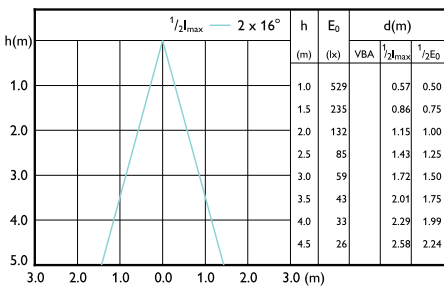
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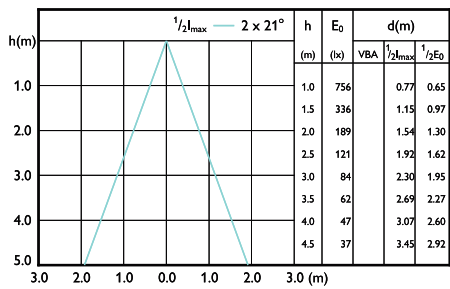
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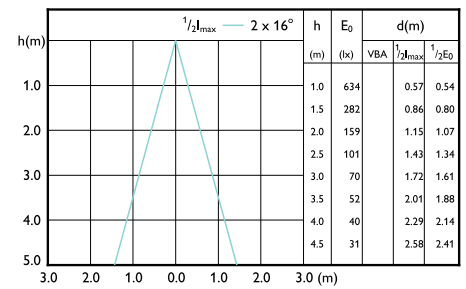
Beam diagram - MAS LED spot VLE DT 2.8-35W GU10 927 36D



Beam diagram - MAS LED spot VLE D 2.8-35W GU10 930 36D



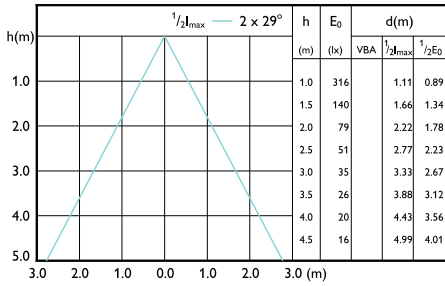
Beam diagram - MAS LED spot VLE D 5.5-80W GU10 930 36D



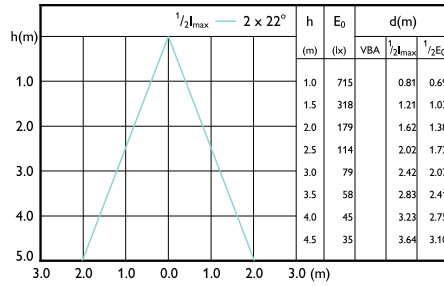
Beam diagram - MAS LED spot VLE D 3.7-50W GU10 927 36D

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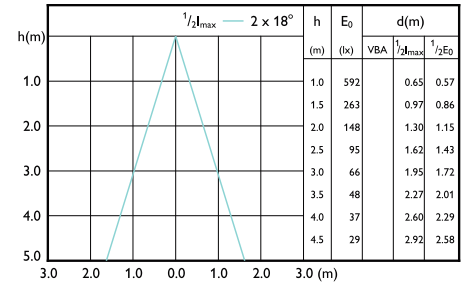
Beam Diagrams



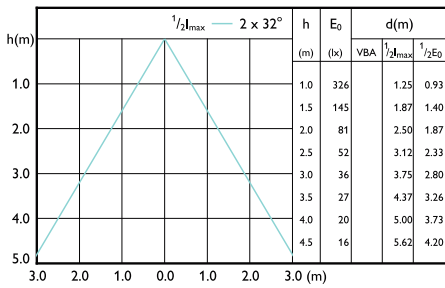
Beam diagram - MAS LED spot VLE D 3.7-50W GU10 927 60D



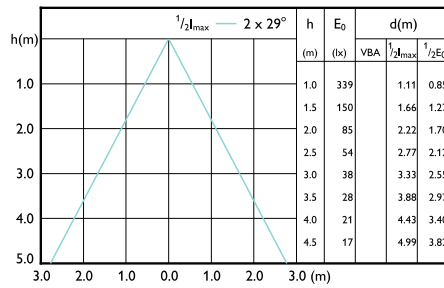
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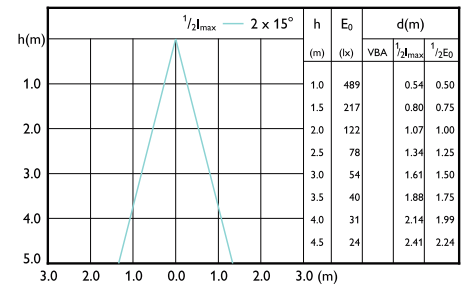
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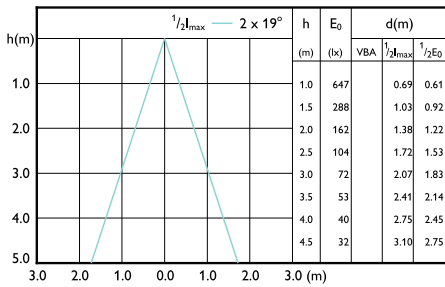
Beam diagram - MAS LED spot VLE D 3.7-50W GU10 930 60D



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