



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

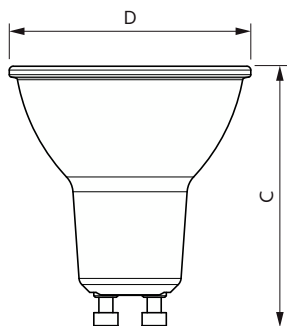
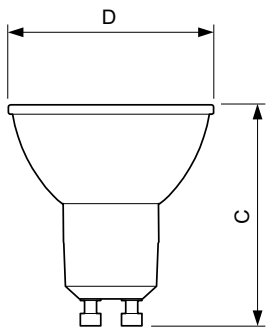
Toepassing

- 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.

Maatschets



Product	D	C
MAS LED spot VLE D 3.7-35W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 940 60D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 927 60D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 930 60D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 940 60D	50 mm	54 mm
MAS LED spot VLE D 6.2-80W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 6.2-80W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 6.2-80W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE DT 6.2-80W GU10 927 36D	50 mm	56 mm

Product	D	C
MAS LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 927 60D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 930 60D	50 mm	54 mm
MAS LED spot VLE D 4.8-50W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE DT 3.7-35W GU10 927 36D	50 mm	54 mm
MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	50 mm	54 mm
MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	50 mm	54 mm

MASTER Value LEDspot MV - GU10

Algemene informatie

Lampvoet	GU10
Schakelcyclus	50.000
Nominale levensduur	25.000 hr

Gegevens lichttechniek

LLMF bij einde nominale levensduur (nom.)	70 %
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Bedrijfs- en elektrische gegevens

Ingangsfrequentie	50 tot 60 Hz
Ingangsfrequentie	50 to 60 Hz
Opstarttijd (nom.)	0,5 s

Dimbaarheid en regelsystemen

Dimbaar	Alleen met specifieke dimmers
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Eigenschappen behuizing en afmetingen

Lampvorm	PAR 16
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Gegevens lichttechniek (1/2)

Order Code	Full Product Name	Bundelhoek (nom.)	Gecorreleerde		
			kleurtemperatuur (nom)	Kleurweergave-index (CRI)	Kleurcode
8718699675417	MAS LED spot VLE D 6.2-80W GU10 927 36D	36 graden	2700 K	90	927
8718699662714	MAS LED spot VLE DT 6.2-80W GU10 927 36D	36 graden	2700 K	90	922-927
8718699705237	MAS LED spot VLE D 6.2-80W GU10 940 36D	36 graden	4000 K	90	940
8718699705251	MAS LED spot VLE D 6.2-80W GU10 930 36D	36 graden	3000 K	90	930
8718696707753	MAS LED spot VLE D 3.7-35W GU10 930 36D	36 graden	3000 K	90	930
8718696707777	MAS LED spot VLE D 3.7-35W GU10 940 36D	36 graden	4000 K	90	940
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	60 graden	4000 K	90	940
8718696707876	MAS LED spot VLE D 4.9-50W GU10 930 36D	36 graden	3000 K	90	930
8718696707890	MAS LED spot VLE D 4.9-50W GU10 940 36D	36 graden	4000 K	90	940
8718696707913	MAS LED spot VLE D 4.9-50W GU10 927 60D	60 graden	2700 K	90	927
8718696707937	MAS LED spot VLE D 4.9-50W GU10 930 60D	60 graden	3000 K	90	930
8718696707951	MAS LED spot VLE D 4.9-50W GU10 940 60D	60 graden	4000 K	90	940
8718696708118	MAS LED spot VLE DT 4.9-50W GU10 927 36D	36 graden	2700 K	90	922-927
8719514308114	MAS LED spot VLE D 3.7-35W GU10 927 36D	36 graden	2700 K	90	927
8719514312289	MAS LED spot VLE DT 3.7-35W GU10 927 36D	36 graden	2200 K	90	922-927
8719514312265	MAS LED spot VLE D 3.7-35W GU10 927 60D	60 graden	2700 K	90	927
8719514312302	MAS LED spot VLE D 3.7-35W GU10 930 60D	60 graden	3000 K	90	930
8719514308138	MAS LED spot VLE D 4.8-50W GU10 927 36D	36 graden	2700 K	90	927
8719514312128	MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	36 graden	2700 K	80	827
8719514312142	MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	36 graden	3000 K	80	830

Gegevens lichttechniek (2/2)

MASTER Value LEDspot MV - GU10

Order Code	Full Product Name	Lichtsterkte	
		Lichtstroom	(nom.)
8718699675417	MAS LED spot VLE D 6.2-80W GU10 927 36D	575 lm	850 cd
8718699662714	MAS LED spot VLE DT 6.2-80W GU10 927 36D	575 lm	950 cd
8718699705237	MAS LED spot VLE D 6.2-80W GU10 940 36D	575 lm	850 cd
8718699705251	MAS LED spot VLE D 6.2-80W GU10 930 36D	575 lm	850 cd
8718696707753	MAS LED spot VLE D 3.7-35W GU10 930 36D	270 lm	500 cd
8718696707777	MAS LED spot VLE D 3.7-35W GU10 940 36D	285 lm	500 cd
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	285 lm	350 cd
8718696707876	MAS LED spot VLE D 4.9-50W GU10 930 36D	365 lm	650 cd
8718696707890	MAS LED spot VLE D 4.9-50W GU10 940 36D	380 lm	700 cd
8718696707913	MAS LED spot VLE D 4.9-50W GU10 927 60D	355 lm	400 cd

Order Code	Full Product Name	Lichtsterkte	
		Lichtstroom	(nom.)
8718696707937	MAS LED spot VLE D 4.9-50W GU10 930 60D	365 lm	400 cd
8718696707951	MAS LED spot VLE D 4.9-50W GU10 940 60D	380 lm	400 cd
8718696708118	MAS LED spot VLE DT 4.9-50W GU10 927 36D	355 lm	650 cd
8719514308114	MAS LED spot VLE D 3.7-35W GU10 927 36D	270 lm	500 cd
8719514312289	MAS LED spot VLE DT 3.7-35W GU10 927 36D	270 lm	500 cd
8719514312265	MAS LED spot VLE D 3.7-35W GU10 927 60D	270 lm	300 cd
8719514312302	MAS LED spot VLE D 3.7-35W GU10 930 60D	270 lm	300 cd
8719514308138	MAS LED spot VLE D 4.8-50W GU10 927 36D	355 lm	650 cd
8719514312128	MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	345 lm	650 cd
8719514312142	MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	345 lm	650 cd

Bedrijfs- en elektrische gegevens

Order Code	Full Product Name	Overeenkomstig	
		Energieverbruik	vermogen
8718699675417	MAS LED spot VLE D 6.2-80W GU10 927 36D	6,2 W	80 W
8718699662714	MAS LED spot VLE DT 6.2-80W GU10 927 36D	6,2 W	80 W
8718699705237	MAS LED spot VLE D 6.2-80W GU10 940 36D	6,2 W	80 W
8718699705251	MAS LED spot VLE D 6.2-80W GU10 930 36D	6,2 W	80 W
8718696707753	MAS LED spot VLE D 3.7-35W GU10 930 36D	3,7 W	35 W
8718696707777	MAS LED spot VLE D 3.7-35W GU10 940 36D	3,7 W	35 W
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	3,7 W	35 W
8718696707876	MAS LED spot VLE D 4.9-50W GU10 930 36D	4,9 W	50 W
8718696707890	MAS LED spot VLE D 4.9-50W GU10 940 36D	4,9 W	50 W
8718696707913	MAS LED spot VLE D 4.9-50W GU10 927 60D	4,9 W	50 W

Order Code	Full Product Name	Overeenkomstig	
		Energieverbruik	vermogen
8718696707937	MAS LED spot VLE D 4.9-50W GU10 930 60D	4,9 W	50 W
8718696707951	MAS LED spot VLE D 4.9-50W GU10 940 60D	4,9 W	50 W
8718696708118	MAS LED spot VLE DT 4.9-50W GU10 927 36D	4,9 W	50 W
8719514308114	MAS LED spot VLE D 3.7-35W GU10 927 36D	3,7 W	35 W
8719514312289	MAS LED spot VLE DT 3.7-35W GU10 927 36D	3,7 W	35 W
8719514312265	MAS LED spot VLE D 3.7-35W GU10 927 60D	3,7 W	35 W
8719514312302	MAS LED spot VLE D 3.7-35W GU10 930 60D	3,7 W	35 W
8719514308138	MAS LED spot VLE D 4.8-50W GU10 927 36D	4,8 W	50 W
8719514312128	MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	4,7 W	50 W
8719514312142	MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	4,7 W	50 W

Operationele temperatuur

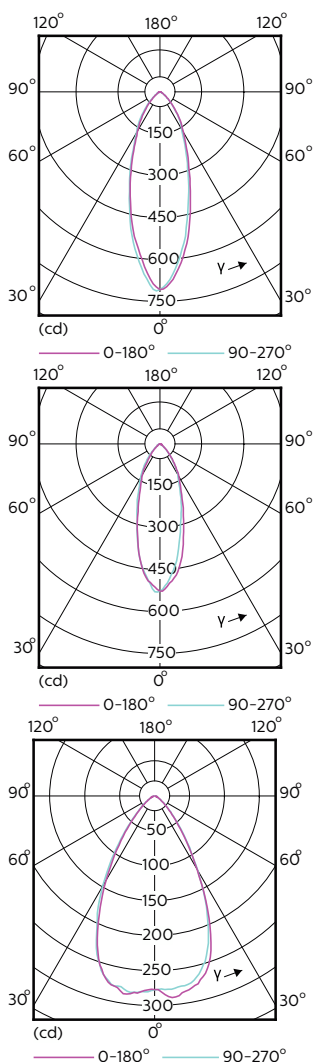
MASTER Value LEDspot MV - GU10

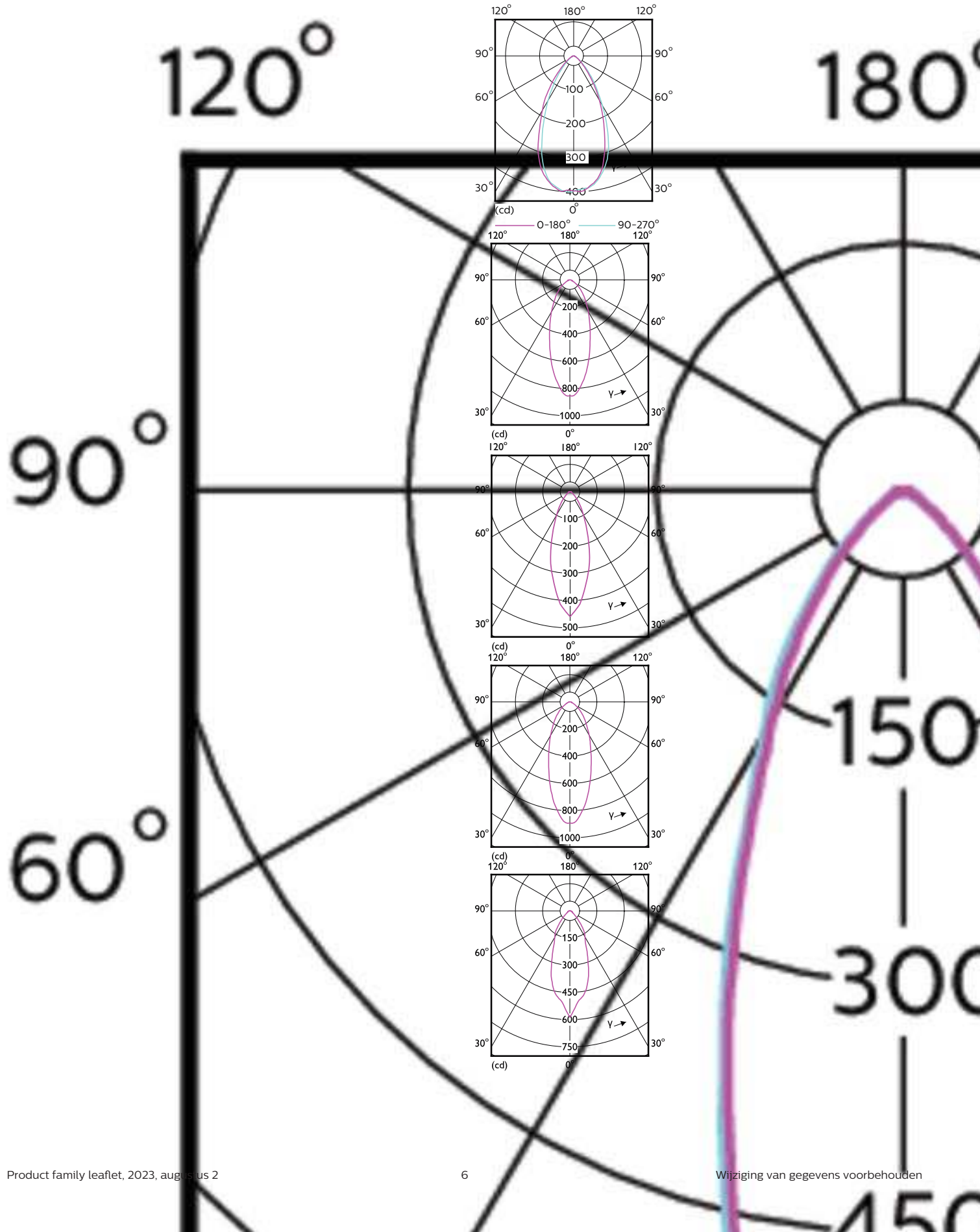
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8718699675417	MAS LED spot VLE D 6.2-80W GU10 927 36D	80 °C
8718699662714	MAS LED spot VLE DT 6.2-80W GU10 927 36D	75 °C
8718699705237	MAS LED spot VLE D 6.2-80W GU10 940 36D	80 °C
8718699705251	MAS LED spot VLE D 6.2-80W GU10 930 36D	80 °C
8718696707753	MAS LED spot VLE D 3.7-35W GU10 930 36D	80 °C
8718696707777	MAS LED spot VLE D 3.7-35W GU10 940 36D	80 °C
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	80 °C
8718696707876	MAS LED spot VLE D 4.9-50W GU10 930 36D	80 °C
8718696707890	MAS LED spot VLE D 4.9-50W GU10 940 36D	80 °C
8718696707913	MAS LED spot VLE D 4.9-50W GU10 927 60D	80 °C

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8718696707937	MAS LED spot VLE D 4.9-50W GU10 930 60D	80 °C
8718696707951	MAS LED spot VLE D 4.9-50W GU10 940 60D	80 °C
8718696708118	MAS LED spot VLE DT 4.9-50W GU10 927 36D	80 °C
8719514308114	MAS LED spot VLE D 3.7-35W GU10 927 36D	70 °C
8719514312289	MAS LED spot VLE DT 3.7-35W GU10 927 36D	70 °C
8719514312265	MAS LED spot VLE D 3.7-35W GU10 927 60D	70 °C
8719514312302	MAS LED spot VLE D 3.7-35W GU10 930 60D	70 °C
8719514308138	MAS LED spot VLE D 4.8-50W GU10 927 36D	80 °C
8719514312128	MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	80 °C
8719514312142	MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	80 °C

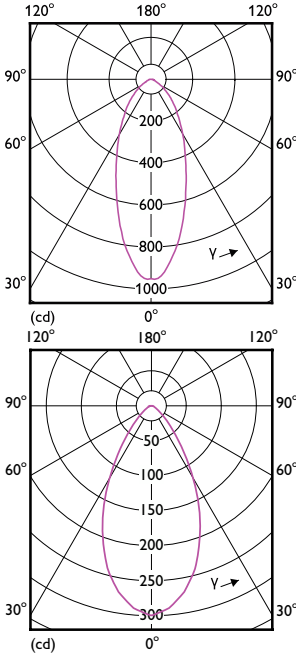
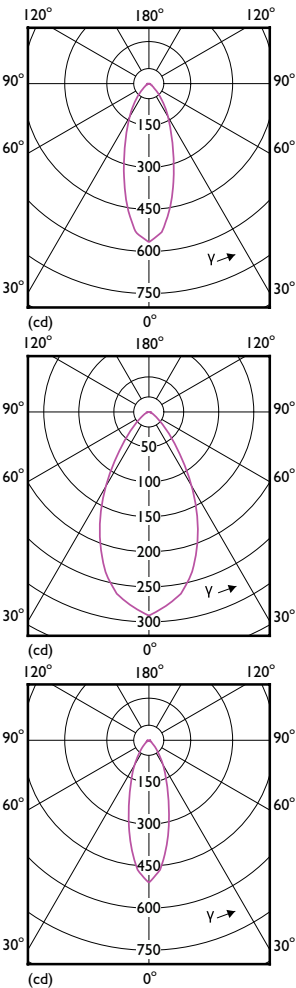
Keurmerken en classificaties

Order Code	Full Product Name	Energieverbruik kWh/ 1.000 uur
8718699675417	MAS LED spot VLE D 6.2-80W GU10 927 36D	7 kWh
8718699662714	MAS LED spot VLE DT 6.2-80W GU10 927 36D	7 kWh
8718699705237	MAS LED spot VLE D 6.2-80W GU10 940 36D	7 kWh
8718699705251	MAS LED spot VLE D 6.2-80W GU10 930 36D	7 kWh
8718696707753	MAS LED spot VLE D 3.7-35W GU10 930 36D	4 kWh
8718696707777	MAS LED spot VLE D 3.7-35W GU10 940 36D	4 kWh
8718696707838	MAS LED spot VLE D 3.7-35W GU10 940 60D	4 kWh
8718696707876	MAS LED spot VLE D 4.9-50W GU10 930 36D	5 kWh
8718696707890	MAS LED spot VLE D 4.9-50W GU10 940 36D	5 kWh
8718696707913	MAS LED spot VLE D 4.9-50W GU10 927 60D	5 kWh
8718696707937	MAS LED spot VLE D 4.9-50W GU10 930 60D	5 kWh
8718696707951	MAS LED spot VLE D 4.9-50W GU10 940 60D	5 kWh
8718696708118	MAS LED spot VLE DT 4.9-50W GU10 927 36D	5 kWh
8719514308114	MAS LED spot VLE D 3.7-35W GU10 927 36D	4 kWh
8719514312289	MAS LED spot VLE DT 3.7-35W GU10 927 36D	4 kWh
8719514312265	MAS LED spot VLE D 3.7-35W GU10 927 60D	4 kWh
8719514312302	MAS LED spot VLE D 3.7-35W GU10 930 60D	4 kWh
8719514308138	MAS LED spot VLE D 4.8-50W GU10 927 36D	5 kWh
8719514312128	MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	5 kWh
8719514312142	MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	5 kWh

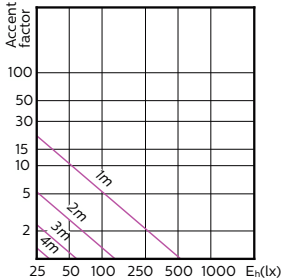




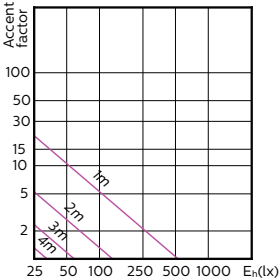
MASTER Value LEDspot MV - GU10



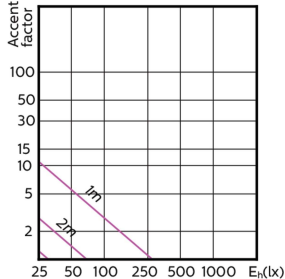
Accent Diagrams



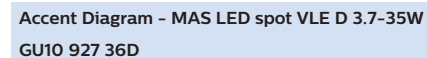
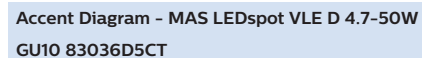
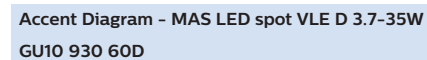
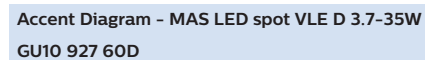
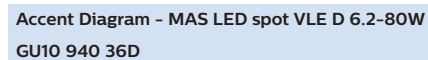
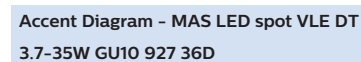
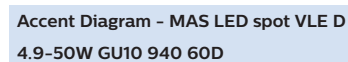
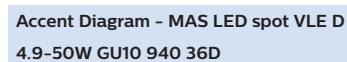
Accent Diagram - MAS LED spot VLE DT
4.9-50W GU10 927 36D



Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 930 36D

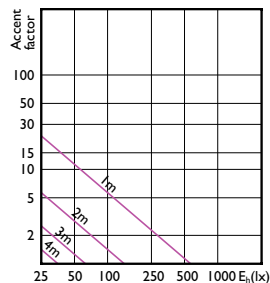


Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 940 60D

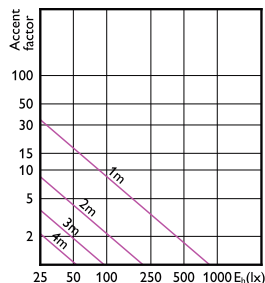


MASTER Value LEDspot MV - GU10

Accent Diagrams

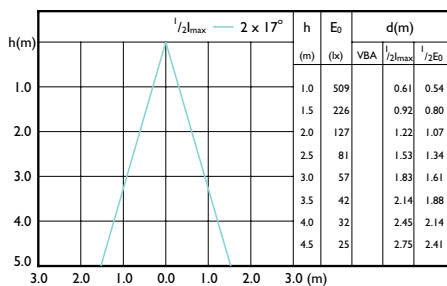


Accent Diagram - MAS LED spot VLE D 4.8-50W
GU10 927 36D

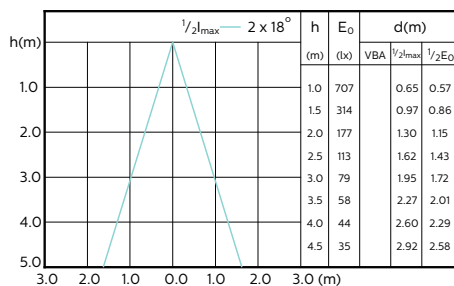


Accent Diagram - MAS LED spot VLE D 6.2-80W
GU10 930 36D

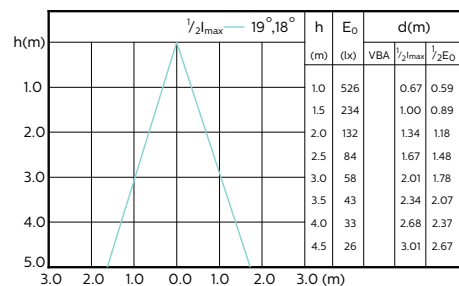
Beam Diagrams



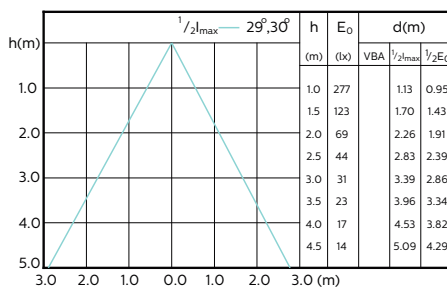
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 927 36D



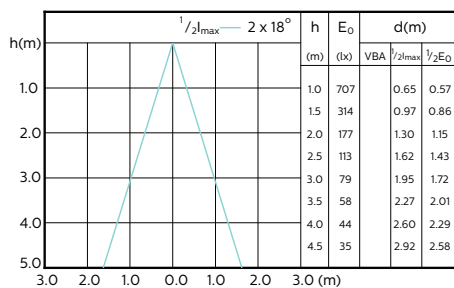
Beam diagram - MAS LED spot VLE DT 4.9-50W
GU10 927 36D



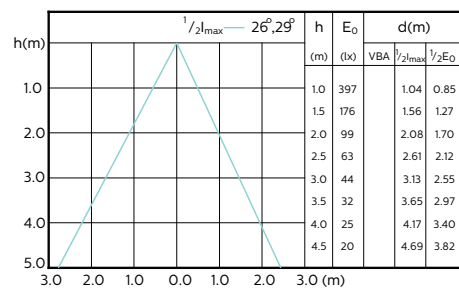
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 930 36D



Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 940 60D



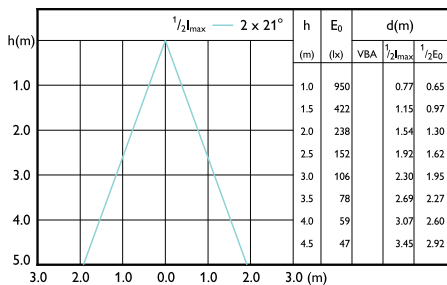
Beam diagram - MAS LED spot VLE D 4.9-50W
GU10 940 36D



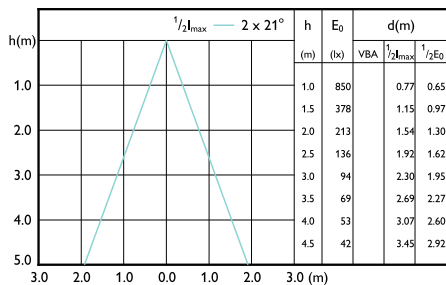
Beam diagram - MAS LED spot VLE D 4.9-50W
GU10 940 60D

MASTER Value LEDspot MV - GU10

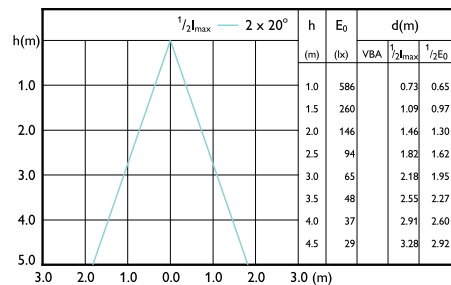
Beam Diagrams



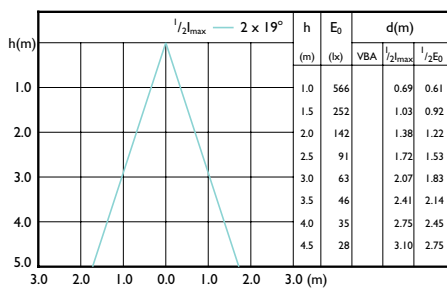
Beam diagram - MAS LED spot VLE DT 6.2-80W GU10 927 36D



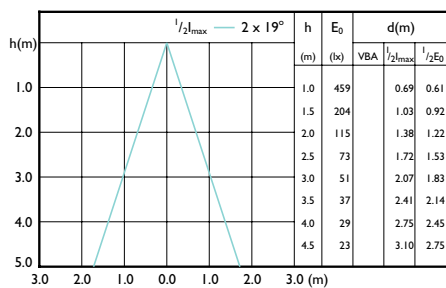
Beam diagram - MAS LED spot VLE D 6.2-80W GU10 930 36D



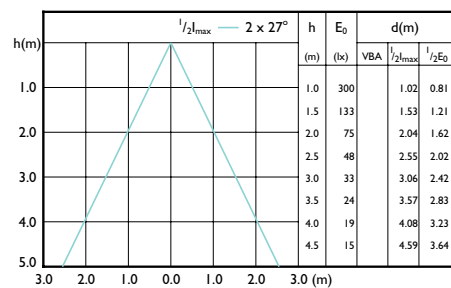
Beam diagram - MAS LEDspot VLE D 4.7-50W GU10 83036D5CT



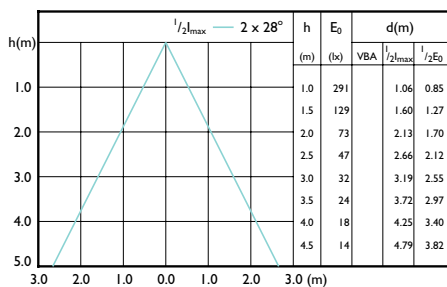
Beam diagram - MAS LED spot VLE D 4.8-50W GU10 927 36D



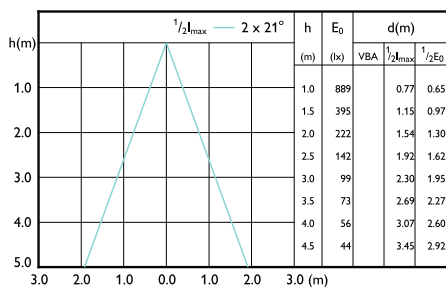
Beam diagram - MAS LED spot VLE DT 3.7-35W GU10 927 36D



Beam diagram - MAS LED spot VLE D 3.7-35W GU10 930 60D



Beam diagram - MAS LED spot VLE D 3.7-35W GU10 927 60D



Beam diagram - MAS LED spot VLE D 6.2-80W GU10 940 36D

MASTER Value LEDspot MV - GU10

