



Perfektná náhrada za halogénové žiarovky na sieťové napätie.

MASTER LEDspot MV

MASTER LEDspot MV vytvára teplý zvyrazňujúci svetelný lúč blízky svetlu halogénovej alebo klasickej žiarovky, vďaka čomu je ideálny na bodové osvetlenie (hlavné komunikačné trasy, chodby, vstupné haly pri výťahoch, výklady a vitríny) v stravovacích a ubytovacích zariadeniach. Výborne sa hodí do verejných priestranstiev ako napríklad vstupné haly, chodby, schodiská a kúpeľne, ktoré sú osvetlené 24 hodín denne. MASTER LEDspot MV zabezpečuje obrovskú úsporu elektrickej energie a minimalizuje náklady na údržbu bez kompromisov v úrovni jasů, čím umožňuje návratnosť investície majiteľov ubytovacích a stravovacích zariadení do jedného roka. Je vhodný do existujúcich svietidiel s päticou GU10 a slúži ako náhrada za halogénové alebo klasické žiarovky. Stmievateľné verzie vedú k ďalšiemu zvýšeniu efektivity a zároveň pomáhajú vytvoriť požadovanú atmosféru.

Výhody

- Úspora elektrickej energie až 80% v porovnaní s halogénovými žiarovkami
- Priama náhrada za konvenčné žiarovky
- Nižšie náklady na údržbu

Vlastnosti

- Kompatibilné so širokou škálou stmievačov
- Životnosť 25 000 až 45 000 hodín
- Jasne definovaný rozptyl lúča
- Nevyžaruje ultrafialové ani infračervené lúče, čím je zabezpečená ochrana osvetlených predmetov citlivých na tepelné a UV vyžarovanie

Aplikácie

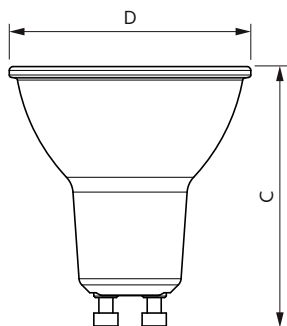
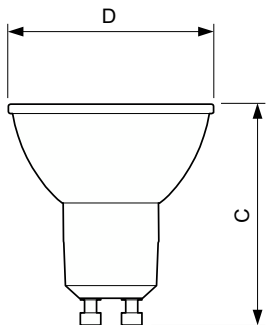
- Hotely, reštaurácie, bary, kaviarne
- Vstupné haly, chodby, schodiská

MASTER LEDspot MV

Varovanie a ochrana

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

Rozmerový obrázok



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 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 D 650lm GU10 930 120D	50 mm	54 mm
MAS LED spot VLE D 680lm GU10 940 120D	50 mm	54 mm
MAS LED spot VLE D 680lm GU10 965 120D	50 mm	54 mm
MAS LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 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 LEDspot MV

Všeobecné informácie

Pätica	GU10
Spínací cyklus	50 000
Nominálna životnosť	25 000 h

Svetelné technické

LLMF na konci nominálnej životnosti (nom.)	70 %
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Prevádzkové a elektrické

Vstupná frekvencia	50 až 60 Hz
Sieťová frekvencia	50 to 60 Hz
Čas spustenia (nom.)	0,5 s

Ovládanie a stmievanie

Stmievateľné	Len s konkrétnymi stmievačmi
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Mechanické časti a teleso

Tvar žiarovky	PAR16
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Svetelné technické (1/2)

Order Code	Full Product Name	Uhol vyžarovania (nom.)	Náhradná teplota chromatickosti (men.)	Index podania farieb (CRI)	Kód farby
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	36 stupeň (stupne)	4000 K	90	940
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	36 stupeň (stupne)	3000 K	90	930
70609800	MASTER LED spot VLE D 650lm GU10 930 120D	120 stupeň (stupne)	3000 K	90	930
70611100	MASTER LED spot VLE D 680lm GU10 940 120D	120 stupeň (stupne)	4000 K	90	940
70613500	MASTER LED spot VLE D 680lm GU10 965 120D	120 stupeň (stupne)	6500 K	90	6500
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	36 stupeň (stupne)	3000 K	90	930
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	36 stupeň (stupne)	4000 K	90	940
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	60 stupeň (stupne)	4000 K	90	940
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	36 stupeň (stupne)	3000 K	90	930
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	36 stupeň (stupne)	4000 K	90	940
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	60 stupeň (stupne)	2700 K	90	927
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	60 stupeň (stupne)	3000 K	90	930
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	60 stupeň (stupne)	4000 K	90	940
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	36 stupeň (stupne)	2700 K	90	922-927
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	36 stupeň (stupne)	2700 K	90	927
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	36 stupeň (stupne)	2200 K	90	922-927
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	60 stupeň (stupne)	2700 K	90	927
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	60 stupeň (stupne)	3000 K	90	930
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	36 stupeň (stupne)	2700 K	90	927
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	36 stupeň (stupne)	2700 K	80	827
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	36 stupeň (stupne)	3000 K	80	830

Svetelné technické (2/2)

MASTER LEDspot MV

Order Code	Full Product Name	Intenzita svetla	
		Svetelný tok (nom.)	
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	575 lm	850 cd
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	575 lm	850 cd
70609800	MASTER LED spot VLE D 650lm GU10 930 120D	650 lm	200 cd
70611100	MASTER LED spot VLE D 680lm GU10 940 120D	680 lm	200 cd
70613500	MASTER LED spot VLE D 680lm GU10 965 120D	680 lm	200 cd
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	270 lm	500 cd
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	285 lm	500 cd
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	285 lm	350 cd
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	365 lm	650 cd
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	380 lm	700 cd
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	355 lm	400 cd

Prevádzkové a elektrické

Order Code	Full Product Name	Spotreba	Ekvivalentný výkon
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	6,2 W	80 W
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	6,2 W	80 W
70609800	MASTER LED spot VLE D 650lm GU10 930 120D	6,2 W	-
70611100	MASTER LED spot VLE D 680lm GU10 940 120D	6,2 W	-
70613500	MASTER LED spot VLE D 680lm GU10 965 120D	6,2 W	-
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	3,7 W	35 W
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	3,7 W	35 W
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	3,7 W	35 W
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	4,9 W	50 W
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	4,9 W	50 W
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	4,9 W	50 W

Teplota

Order Code	Full Product Name	Intenzita svetla	
		Svetelný tok (nom.)	
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	365 lm	400 cd
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	380 lm	400 cd
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	355 lm	650 cd
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	270 lm	500 cd
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	270 lm	500 cd
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	270 lm	300 cd
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	270 lm	300 cd
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	355 lm	650 cd
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	345 lm	650 cd
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	345 lm	650 cd

Order Code	Full Product Name	Spotreba	Ekvivalentný výkon
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	4,9 W	50 W
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	4,9 W	50 W
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	4,9 W	50 W
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	3,7 W	35 W
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	3,7 W	35 W
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	3,7 W	35 W
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	3,7 W	35 W
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	4,8 W	50 W
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	4,7 W	50 W
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	4,7 W	50 W

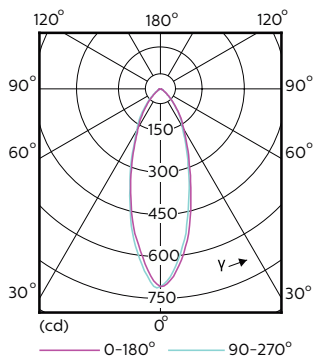
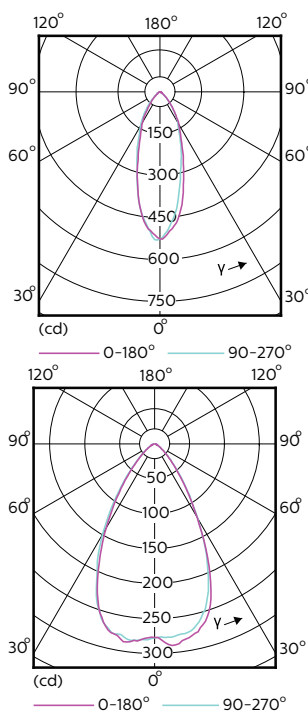
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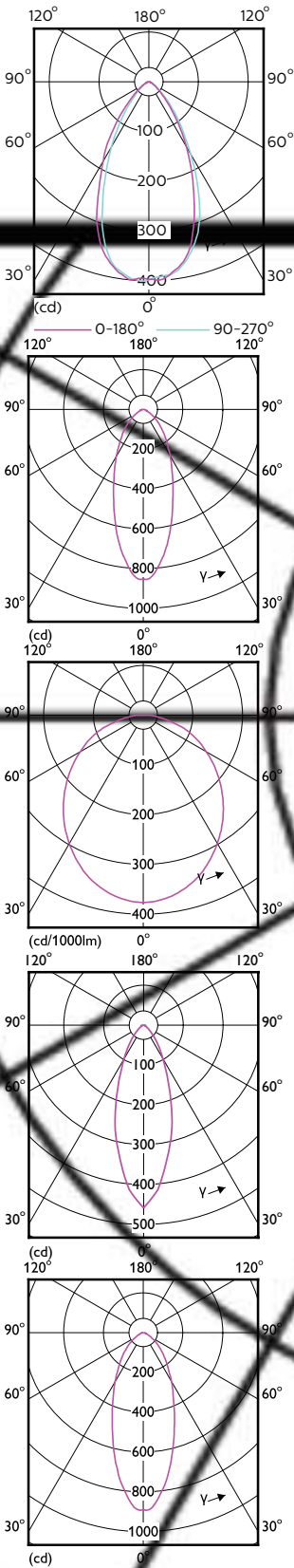
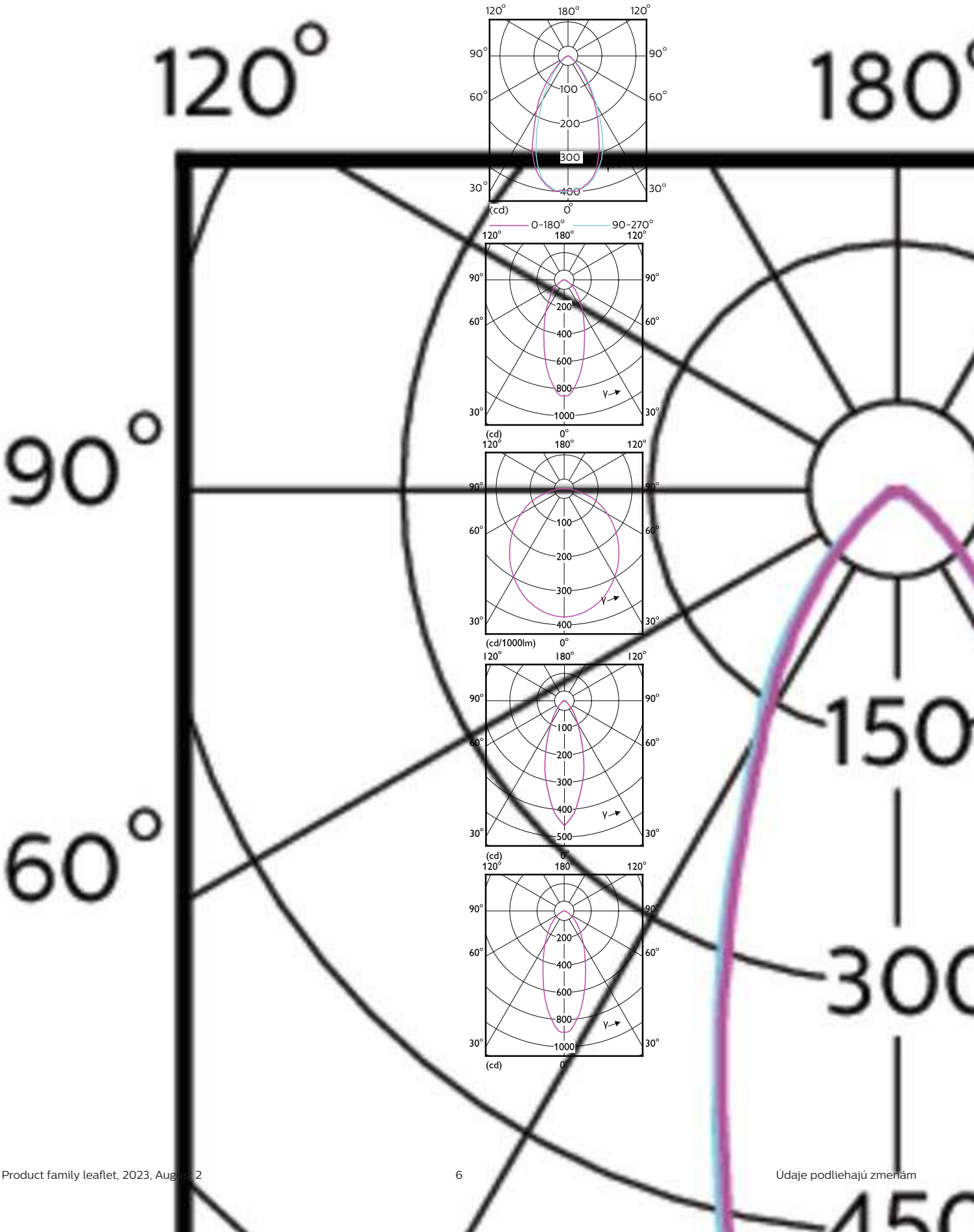
Order Code	Full Product Name	Maximálna teplota krytu (nom.)
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	80 °C
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	80 °C
70609800	MASTER LED spot VLE D 650lm GU10 930 120D	80 °C
70611100	MASTER LED spot VLE D 680lm GU10 940 120D	80 °C
70613500	MASTER LED spot VLE D 680lm GU10 965 120D	80 °C
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
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	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

Order Code	Full Product Name	Maximálna teplota krytu (nom.)
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
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	80 °C
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	80 °C

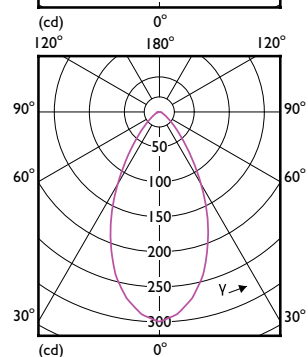
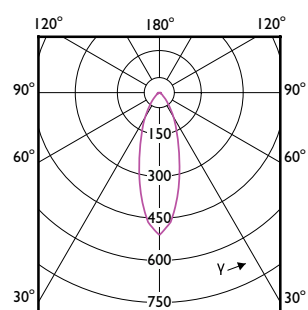
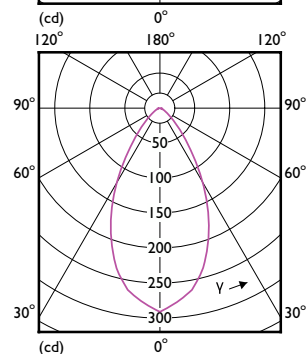
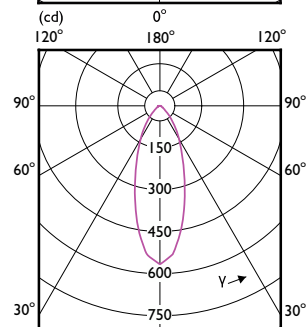
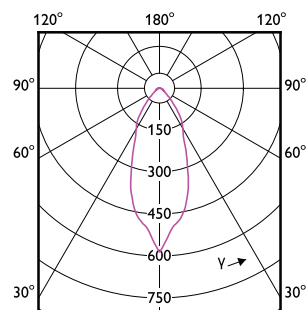
Schválenie a použitie

Order Code	Full Product Name	Spotreba energie kWh/1 000 h
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	7 kWh
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	7 kWh
70609800	MASTER LED spot VLE D 650lm GU10 930 120D	7 kWh
70611100	MASTER LED spot VLE D 680lm GU10 940 120D	7 kWh
70613500	MASTER LED spot VLE D 680lm GU10 965 120D	7 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
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	4 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
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	5 kWh
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	5 kWh

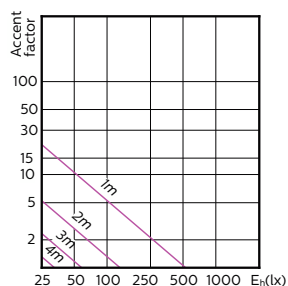




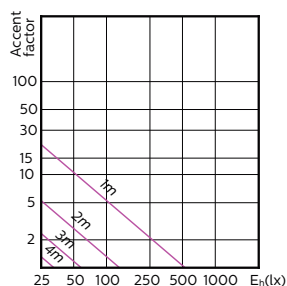
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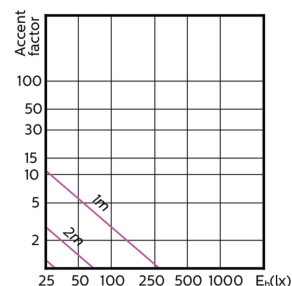
Accent Diagrams



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

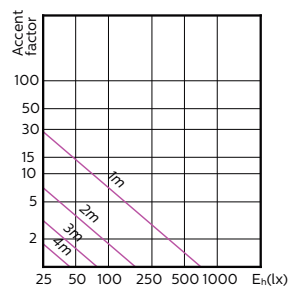


Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 930 36D

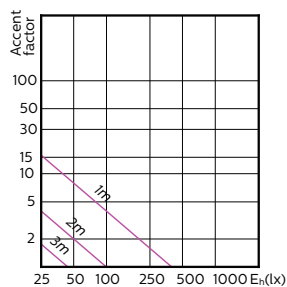


Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 940 60D

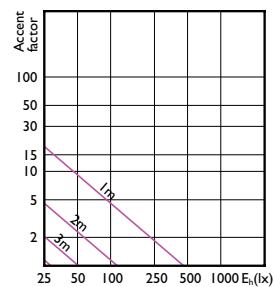
Accent Diagrams



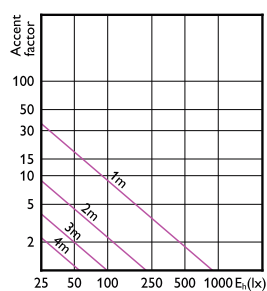
Accent Diagram - MAS LED spot VLE D
4.9-50W GU10 940 36D



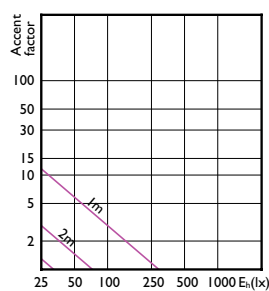
Accent Diagram - MAS LED spot VLE D
4.9-50W GU10 940 60D



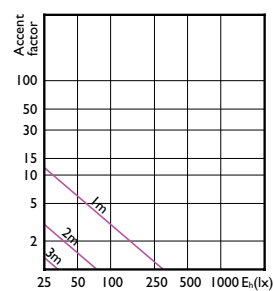
Accent Diagram - MAS LED spot VLE DT
3.7-35W GU10 927 36D



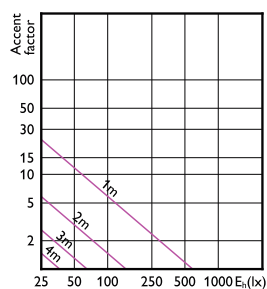
Accent Diagram - MAS LED spot VLE D 6.2-80W
GU10 940 36D



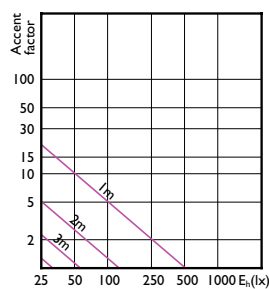
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 927 60D



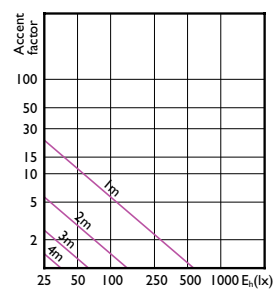
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 930 60D



Accent Diagram - MAS LEDspot VLE D 4.7-50W
GU10 83036D5CT

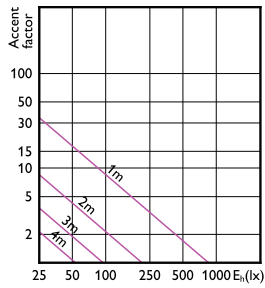


Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 927 36D



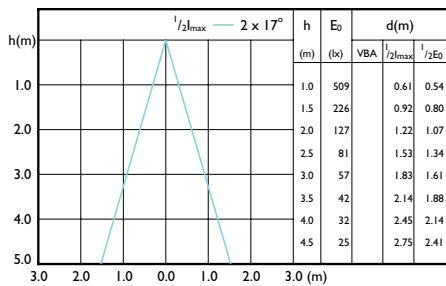
Accent Diagram - MAS LED spot VLE D 4.8-50W
GU10 927 36D

Accent Diagrams

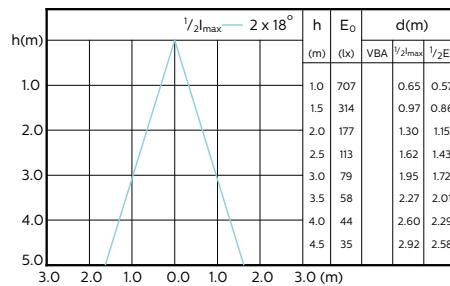


Accent Diagram - MAS LED spot VLE D 6.2-80W
GU10 930 36D

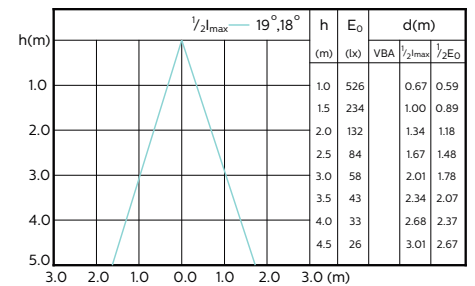
Beam Diagrams



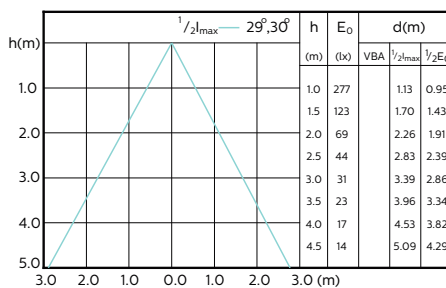
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 927 36D



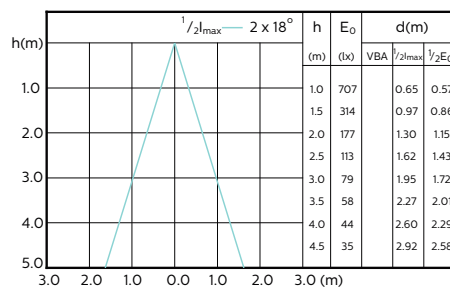
Beam diagram - MAS LED spot VLE DT 4.9-50W
GU10 927 36D



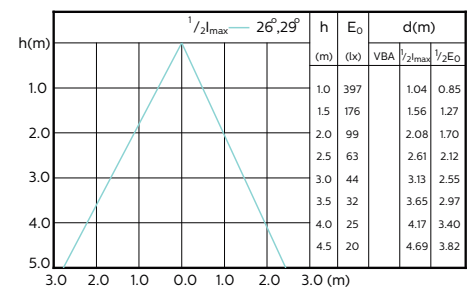
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 930 36D



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

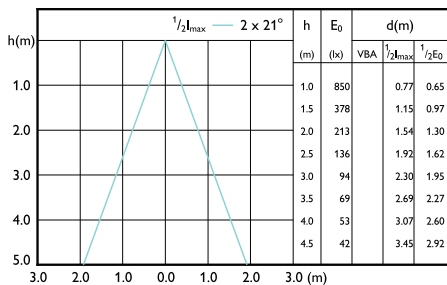


Beam diagram - MAS LED spot VLE D 4.9-50W
GU10 940 36D

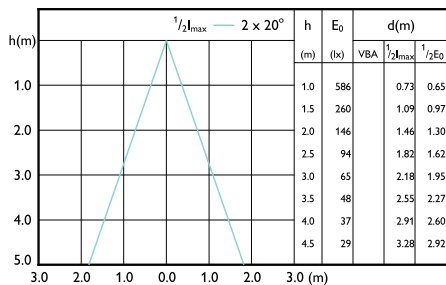


Beam diagram - MAS LED spot VLE D 4.9-50W
GU10 940 60D

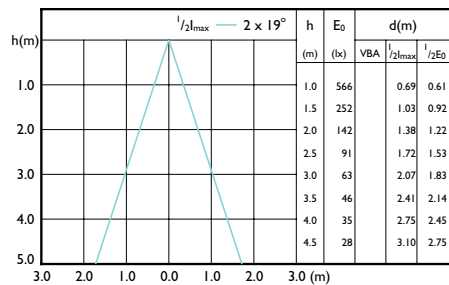
Beam Diagrams



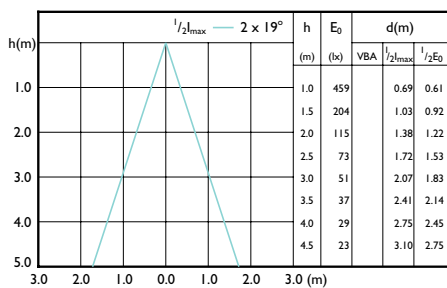
Beam diagram - MAS LED spot VLE D 6.2-80W
GU10 930 36D



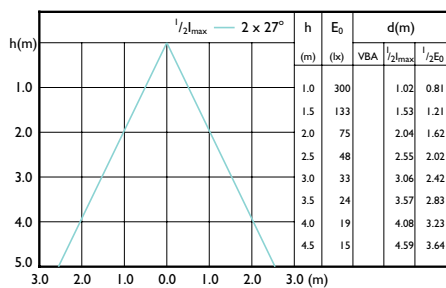
Beam diagram - MAS LEDspot VLE D 4.7-50W
GU10 83036D5CT



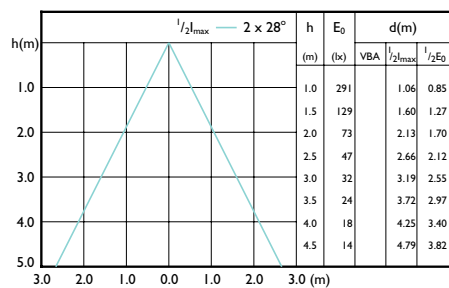
Beam diagram - MAS LED spot VLE D 4.8-50W
GU10 927 36D



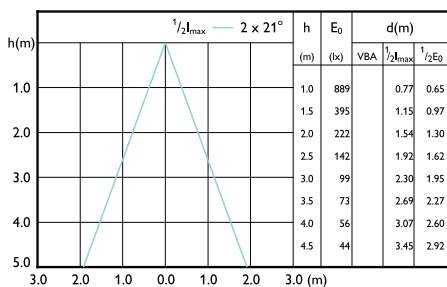
Beam diagram - MAS LED spot VLE DT 3.7-35W
GU10 927 36D



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

