



Na dosiahnutie špičkového výkonu a udržateľnosti

MASTER LEDspot ExpertColor MV

MASTER LEDspot MV ExpertColor vytvára hrejivú a príjemnú atmosféru pre zariadenia HoReKa, domácnosti a reštaurácie. Takúto atmosféru vytvára pomocou vynikajúceho svetla s vlastným spektrom, vysokým index podania farieb CRI a funkciu hlbokého stmievania. Výsledok? Nádherný zážitok z osvetlenia. A navyše inovatívny dizajn šošoviek bez rámov sa so svojim čistým a elegantným vzhľadom hodí takmer k akémukoľvek štýlu zariadenia interiéru. Popri tom môžete využiť celý rad ExpertColor, do ktorého patria aj svetelné zdroje LEDspot LV a LEDspot PAR.

Výhody

- Vytvorte hrejivú a príjemnú atmosféru
- Interiérové dekorácie, zariadenie a tkaniny vyzerajú skvele
- Bezproblémové riešenie pre výmenu s vyššou energetickou účinnosťou a udržateľnosťou

Vlastnosti

- Prispôsobené farebné spektrum kopíruje farbu svetla halogénovej žiarovky
- Dizajn bez rámov s krásnymi šošovkami s drážkami v tvare písmena V
- Najlepší index podania farieb CRI97 vo svojej triede
- Hlboké a plynulé stmievanie
- Môže nahradiť halogénové žiarovky s napájacím napätím GU10

Aplikácie

- Gastro zariadenia
- Obchod
- Obytné zóny

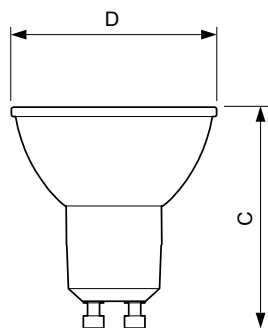
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Versions



MASTER LEDspot ExpertColor MV
35W GU10 25D

Rozmerový obrázok



Product	D	C
MAS LED ExpertColor 3.9-35W GU10 927 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 940 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 940 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 940 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 940 36D	50 mm	54 mm

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Všeobecné informácie

Pätica	GU10
Spínací cyklus	50 000
Nominálna životnosť	40 000 h

Svetelné technické

Index podania farieb (CRI)	97
LLMF na konci nominálnej životnosti (nom.)	70 %

Prevádzkové a elektrické

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

Teplota

Maximálna teplota krytu (nom.)	80 °C
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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	Kód farby	Svetelný tok
			chromatickosti (nom.)		
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	25 stupeň (stupne)	2700 K	927	265 lm
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	25 stupeň (stupne)	3000 K	930	280 lm
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	25 stupeň (stupne)	4000 K	940	300 lm
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	36 stupeň (stupne)	2700 K	927	265 lm
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	36 stupeň (stupne)	3000 K	930	280 lm
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	36 stupeň (stupne)	4000 K	940	300 lm
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	25 stupeň (stupne)	2700 K	927	355 lm
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	25 stupeň (stupne)	3000 K	930	375 lm
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	25 stupeň (stupne)	4000 K	940	400 lm
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	36 stupeň (stupne)	2700 K	927	355 lm
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	36 stupeň (stupne)	3000 K	930	375 lm
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	36 stupeň (stupne)	4000 K	940	400 lm

Svetelné technické (2/2)

Order Code	Full Product Name	Intenzita svetla (nom.)	Order Code	Full Product Name	Intenzita svetla (nom.)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	700 cd	70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	1 000 cd
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	750 cd	70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	1 000 cd
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	800 cd	70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	1 050 cd
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	540 cd	70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	800 cd
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	560 cd	70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	800 cd
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	600 cd	70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	800 cd

Prevádzkové a elektrické

Order Code	Full Product Name	Spotreba	Ekvivalentný výkon	Order Code	Full Product Name	Spotreba	Ekvivalentný výkon
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	3,9 W	35 W	70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	3,9 W	35 W
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	3,9 W	35 W	70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	5,5 W	50 W
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	3,9 W	35 W	70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	5,5 W	50 W
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	3,9 W	35 W	70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	5,5 W	50 W
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	3,9 W	35 W	70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	5,5 W	50 W

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Order Code	Full Product Name	Spotreba	Ekvivalentný výkon
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	5,5 W	50 W

Order Code	Full Product Name	Spotreba	Ekvivalentný výkon
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	5,5 W	50 W

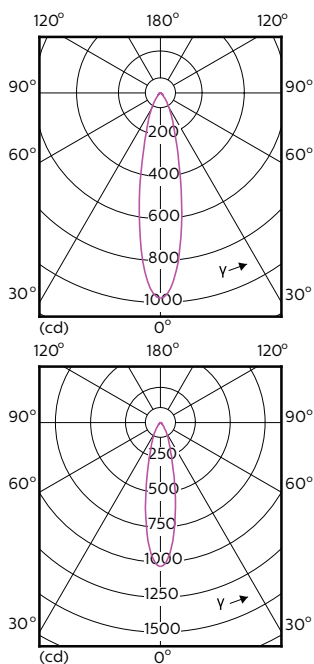
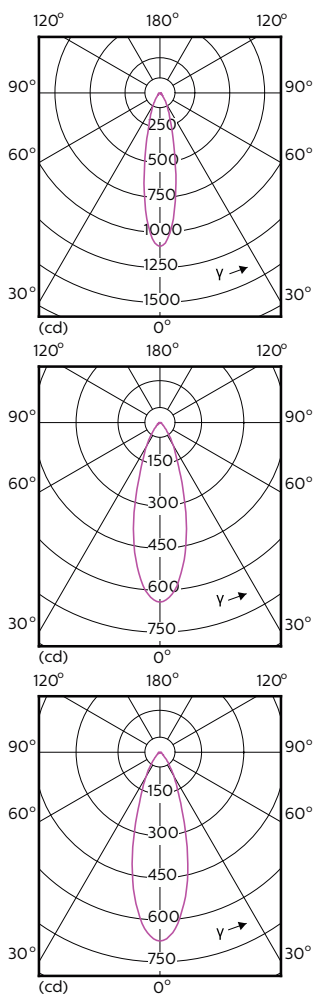
Mechanické časti a teleso

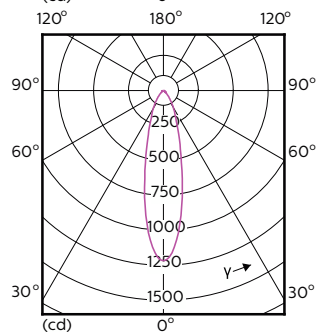
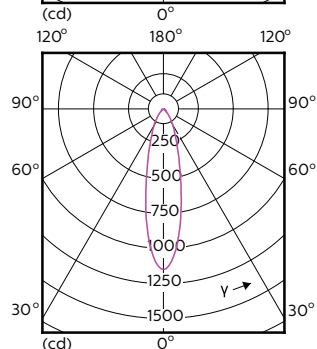
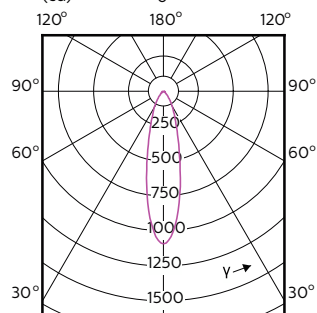
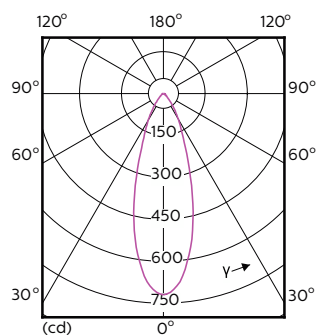
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70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	-
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	-
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	-
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	-
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	-
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	Priehľadné

Order Code	Full Product Name	Povrchová úprava žiarovky
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	Priehľadné
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	Číra
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	-
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	-
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	-
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	-

Schválenie a použitie

Order Code	Full Product Name	Spotreba energie kWh/1 000 h
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	4 kWh
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	4 kWh
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	6 kWh
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	6 kWh
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	6 kWh
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	6 kWh



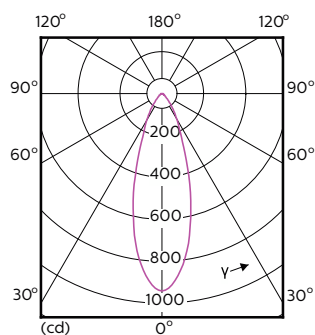
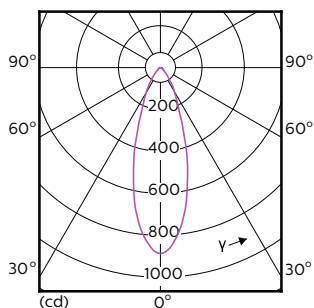


120°

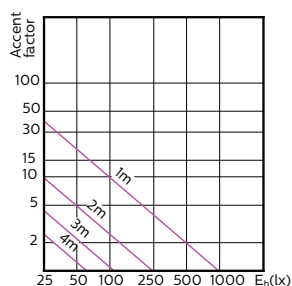
90°

60°

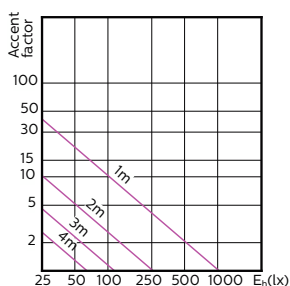
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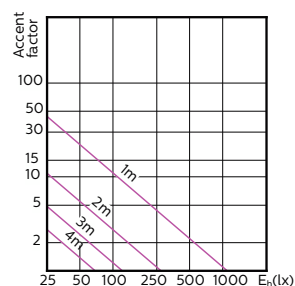
Accent Diagrams



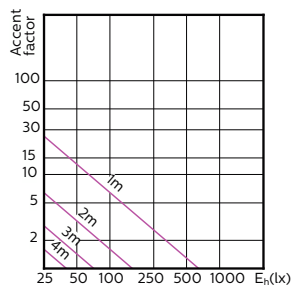
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 25D



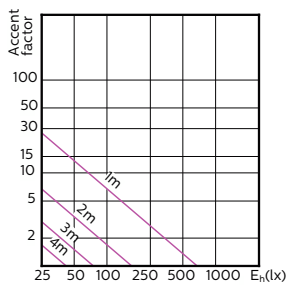
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 25D



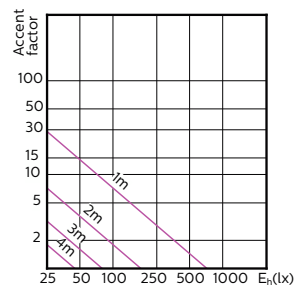
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 25D



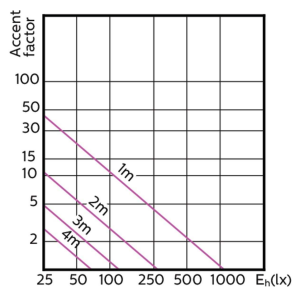
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 36D



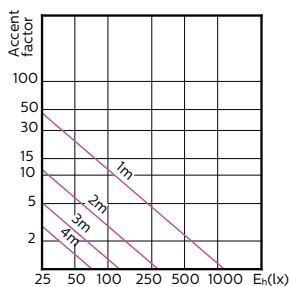
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 36D



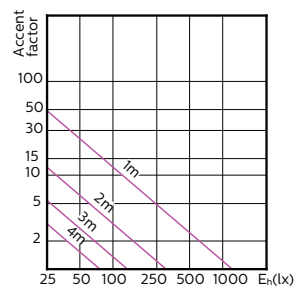
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 36D



Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 927 25D



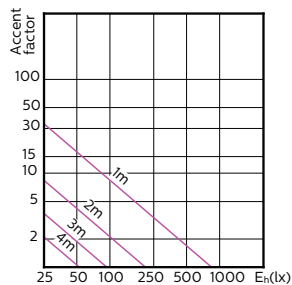
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 25D



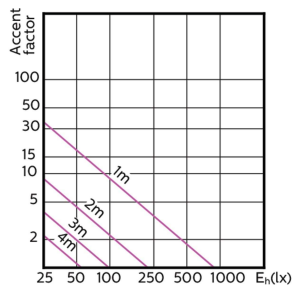
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 25D

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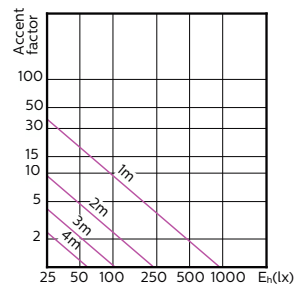
Accent Diagrams



Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 927 36D

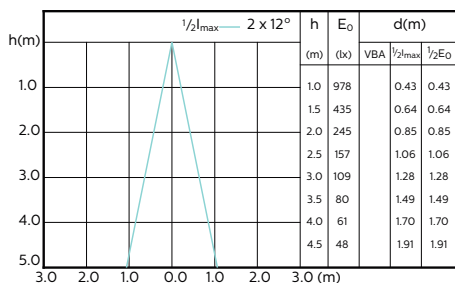


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 36D

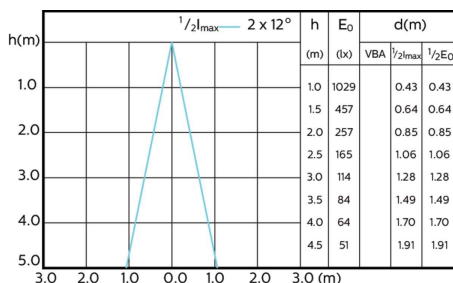


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 36D

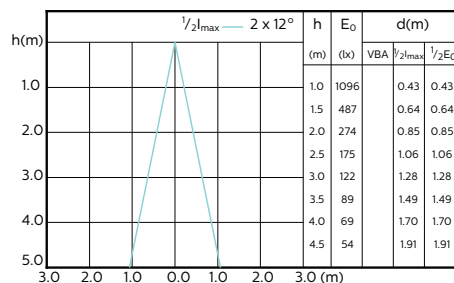
Beam Diagrams



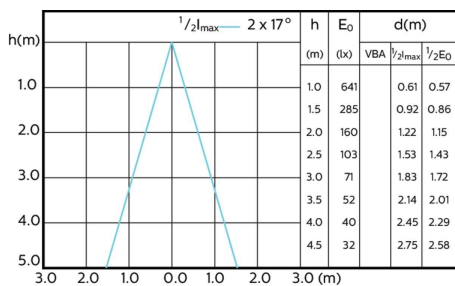
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 25D



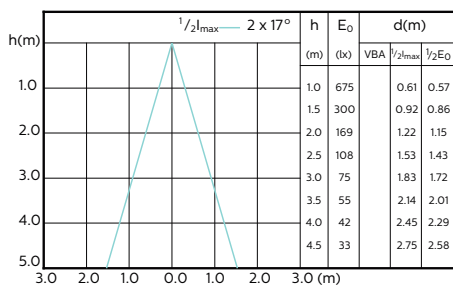
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 25D



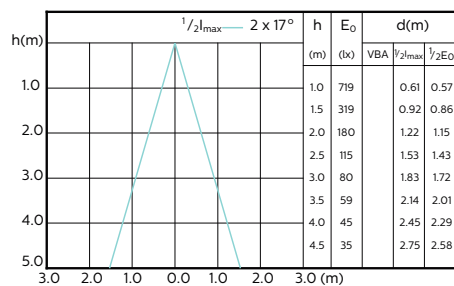
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 25D



Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 36D

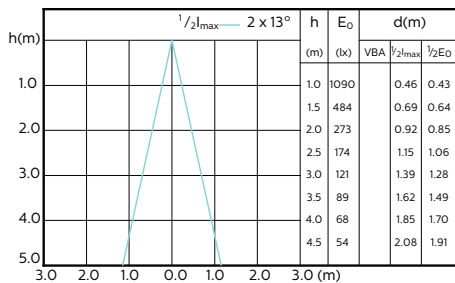


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 36D

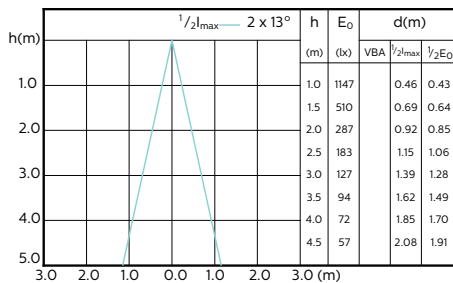


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 36D

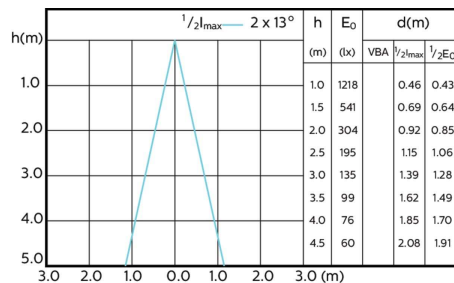
Beam Diagrams



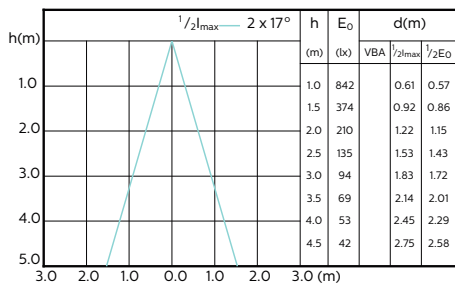
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 927 25D



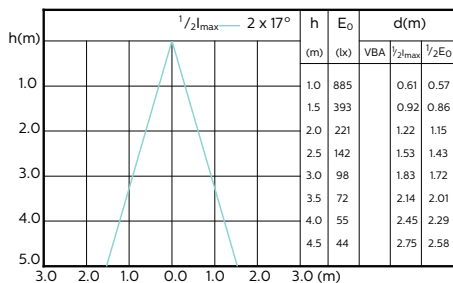
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 930 25D



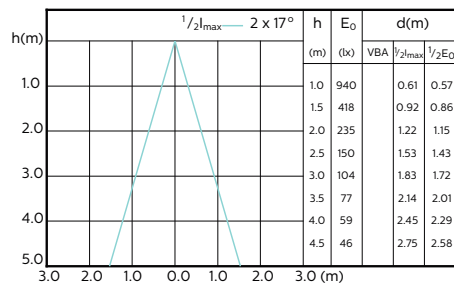
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 940 25D



Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 927 36D



Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 930 36D



Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 940 36D

