



Vytvořte přívětivou atmosféru s vysoce kvalitním osvětlením

MASTER LEDspot ExpertColor MV

Světelné zdroje MASTER LEDspot MV ExpertColor vytvářejí přívětivou a pohodlnou atmosféru pro pohostinská zařízení, domácnosti a restaurace. Tuto atmosféru vytvářejí pomocí vynikajícího osvětlení s přizpůsobeným spektrem, vysokým indexem CRI a funkcí dokonalého stmívání. Výsledek? Naprosto působivý zážitek. Díky inovativnímu designu čoček bez okrajů a čistému a elegantnímu vzhledu je toto řešení vhodné pro téměř jakýkoli styl zařízení interiéru. Můžete také využít výhod řady ExpertColor, do které patří také světelné zdroje LEDspot LV a LEDspot Par.

Výhody

- Světelné zdroje MASTER LED GU10 pro vřelé a příjemné prostředí
- Bezproblémové řešení modernizace s vyšší energetickou účinností a udržitelností
- Dekorace interiéru, nábytek a látky vypadají skvěle

Vlastnosti

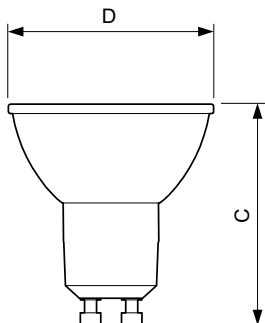
- Přizpůsobené barevné spektrum napodobuje barvu halogenového světla
- Nejlepší podání barev ve své třídě (CRI97, R9 > 85)
- Možnost modernizace halogenovými žárovkami s napájecím napětím GU10
- Plynulé stmívání s velkým rozsahem, kompatibilita s širokou řadou transformátorů

Aplikace

- Pohostinství
- Maloobchod
- Obytné prostory

MASTER LEDspot ExpertColor MV

Rozměrové výkresy



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

Obecné informace

Patice krytky	GU10
Cyklus zapnutí	50 000
Nominální životnost	40 000 h

Světelně technické

Index podání barev (CRI)	97
Světelný tok na konci jmenovité životnosti (jmen.)	70 %

Provozní a elektrické

Vstupní frekvence	50 až 60 Hz
Frekvence sítě	50 to 60 Hz
Doba spuštění (jmen.)	0,5 s

Teplota okolí

Maximální teplota (jmen.)	80 °C
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Řízení a stmívání

Stmívatelné	Pouze s určitými stmívači
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Mechanické a materiály

Tvar žárovky	PAR16
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Světelně technické (1/2)

Order Code	Full Product Name	Vyzařovací úhel (jmen.)	Náhradní teplota		
			chromatičnosti (jmen.)	Kód barvy	Světelný tok
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	25 stupňů	2700 K	927	265 lm
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	25 stupňů	3000 K	930	280 lm
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	25 stupňů	4000 K	940	300 lm
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	36 stupňů	2700 K	927	265 lm
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	36 stupňů	3000 K	930	280 lm
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	36 stupňů	4000 K	940	300 lm
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	25 stupňů	2700 K	927	355 lm
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	25 stupňů	3000 K	930	375 lm
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	25 stupňů	4000 K	940	400 lm
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	36 stupňů	2700 K	927	355 lm
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	36 stupňů	3000 K	930	375 lm
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	36 stupňů	4000 K	940	400 lm

Světelně technické (2/2)

Order Code	Full Product Name	Svitivost (jmen.)	Order Code	Full Product Name	Svitivost (jmen.)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	700 cd	70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	540 cd
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	750 cd	70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	560 cd
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	800 cd	70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	600 cd

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Order Code	Full Product Name	Svitivost (jmen.)
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	1 000 cd
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	1 000 cd
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	1 050 cd

Order Code	Full Product Name	Svitivost (jmen.)
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	800 cd
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	800 cd
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	800 cd

Provozní a elektrické

Order Code	Full Product Name	Spotřeba energie	Ekvivalentní příkon
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	3,9 W	35 W
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	3,9 W	35 W
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	3,9 W	35 W
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	3,9 W	35 W
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	3,9 W	35 W
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	3,9 W	35 W

Order Code	Full Product Name	Spotřeba energie	Ekvivalentní příkon
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	5,5 W	50 W
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	5,5 W	50 W
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	5,5 W	50 W
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	5,5 W	50 W
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	5,5 W	50 W
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	5,5 W	50 W

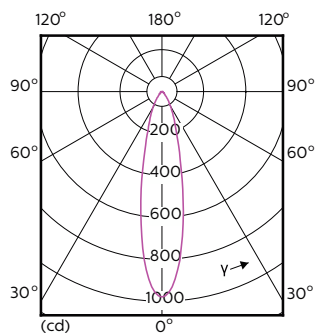
Mechanické a materiály

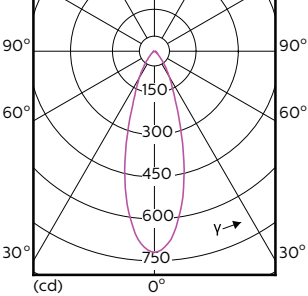
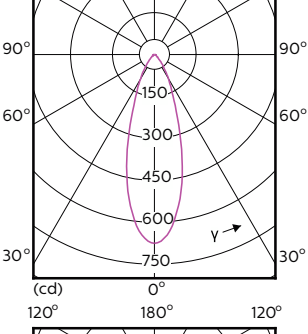
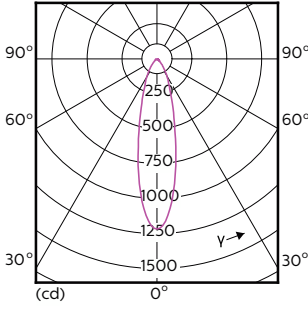
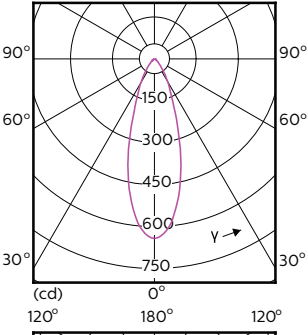
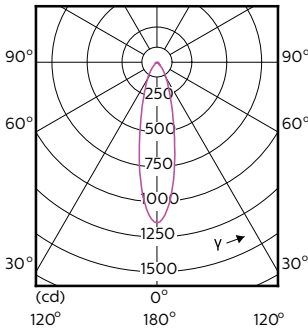
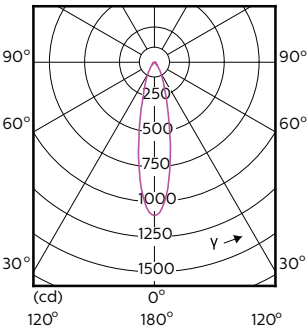
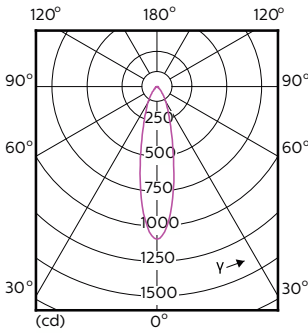
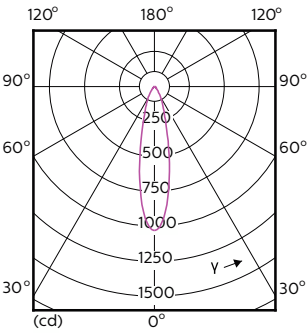
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70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	-
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	-
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	-
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	-
70757900	MASTER LED ExpertColor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

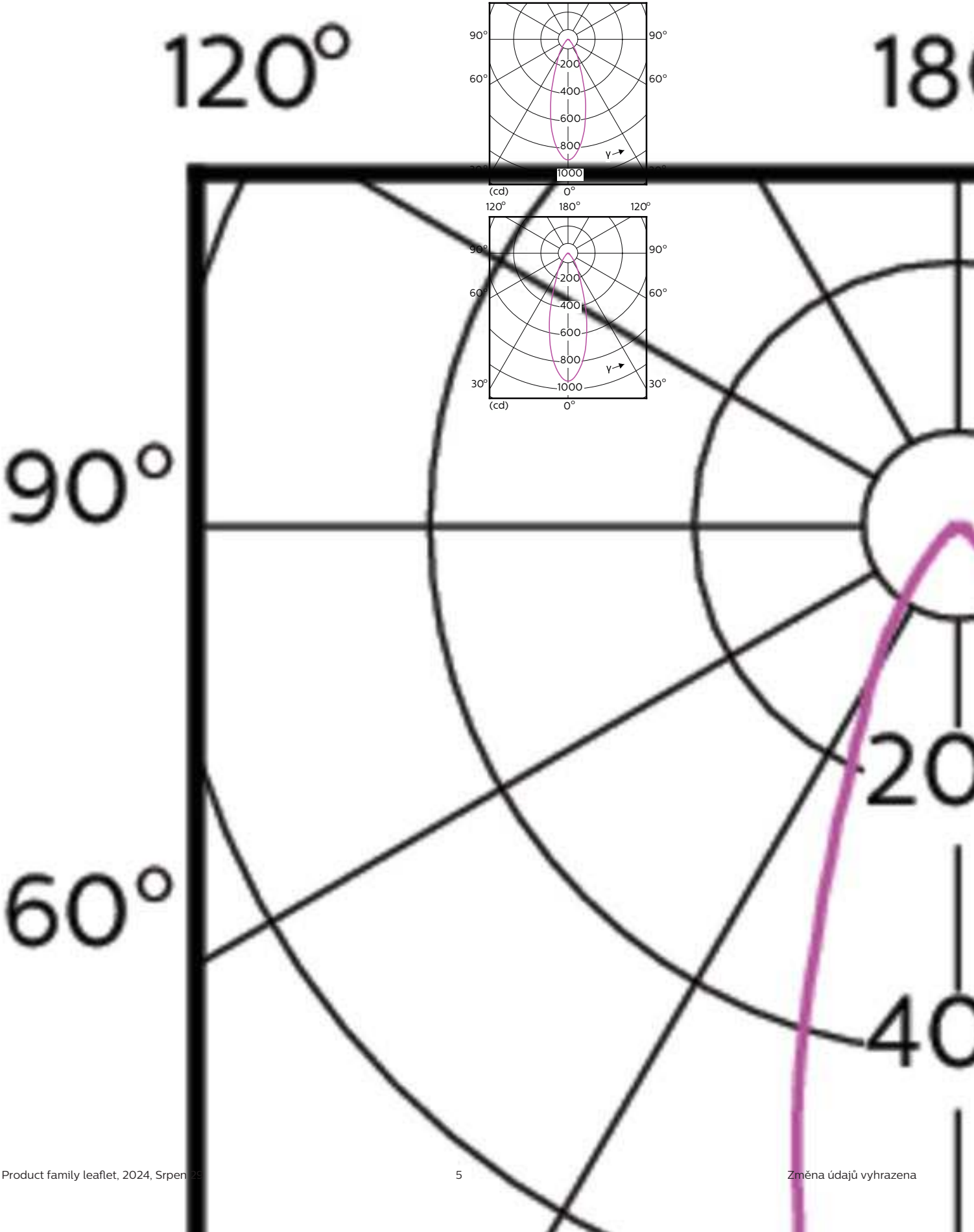
Order Code	Full Product Name	Povrchová úprava žárovky
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	Číré
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	Číré
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	-
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	-
70769200	MASTER LED ExpertColor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

Certifikace a použití

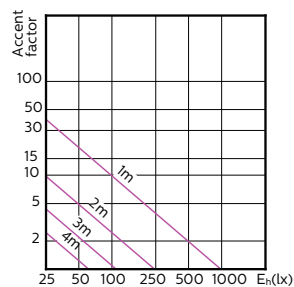
Order Code	Full Product Name	Spotřeba energie kWh/1000 h
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
70757900	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



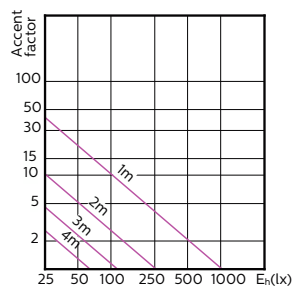




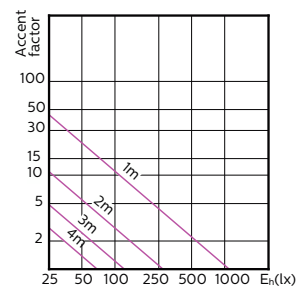
Accent Diagrams



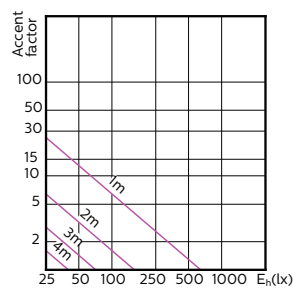
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 25D



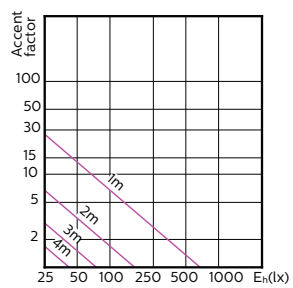
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 25D



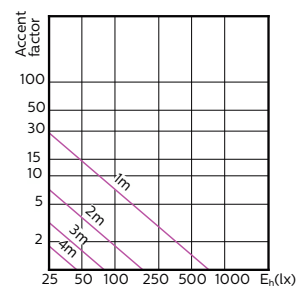
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 25D



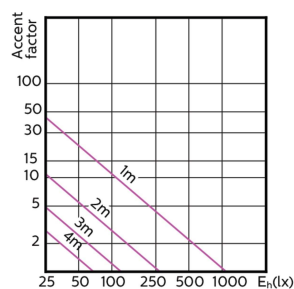
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 36D



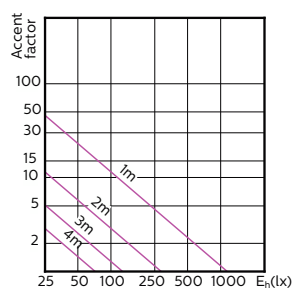
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 36D



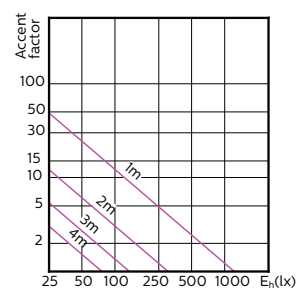
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 36D



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



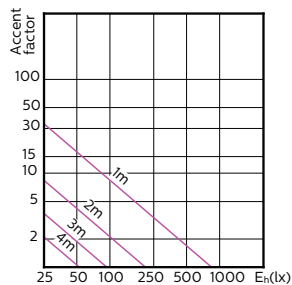
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 25D



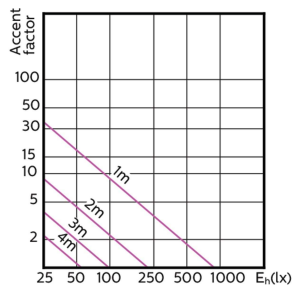
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 25D

MASTER LEDspot ExpertColor MV

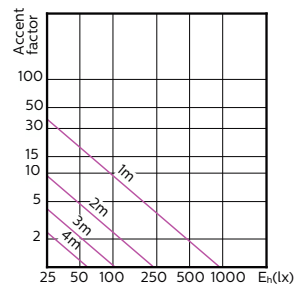
Accent Diagrams



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

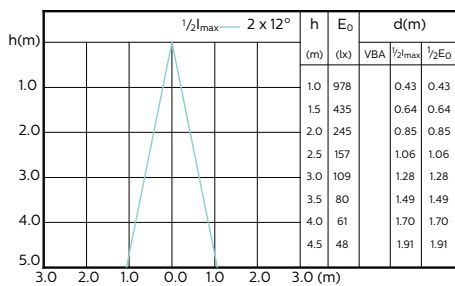


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 36D

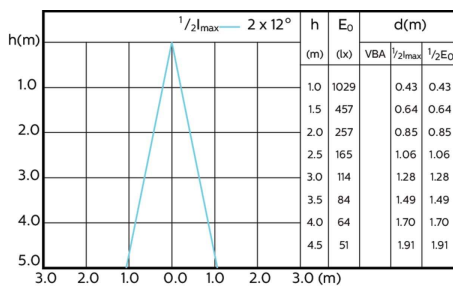


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 36D

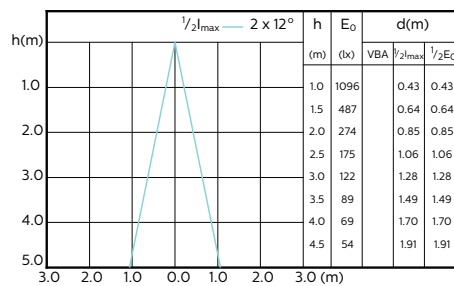
Beam Diagrams



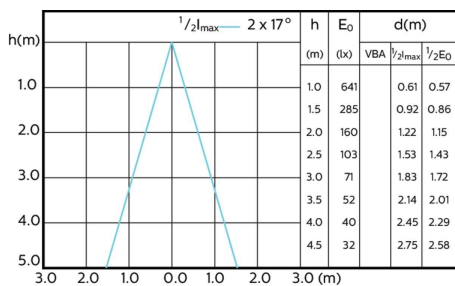
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 25D



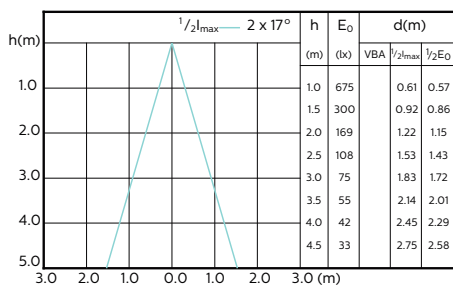
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 25D



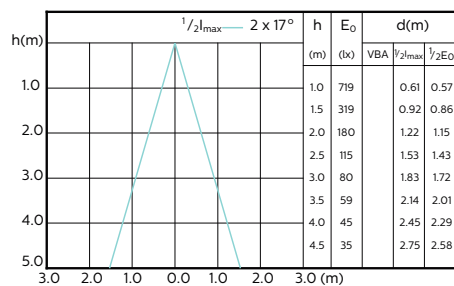
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 25D



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

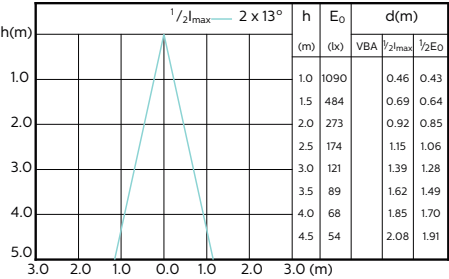


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 36D

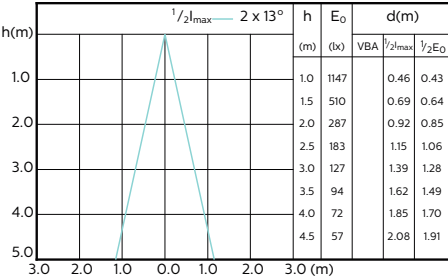


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 36D

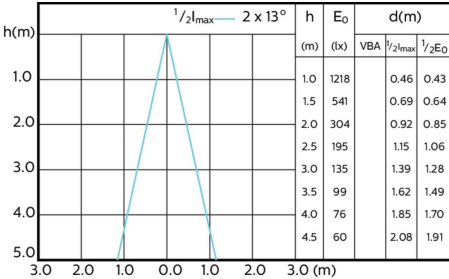
Beam Diagrams



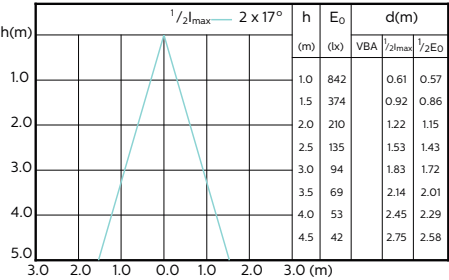
Beam diagram - MAS LED ExpertColor 5.5-50W GU10 927 25D



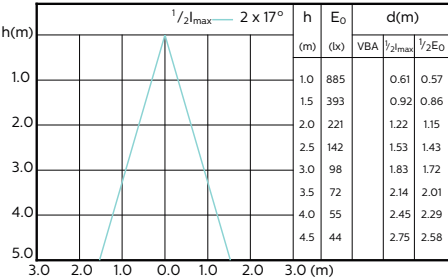
Beam diagram - MAS LED ExpertColor 5.5-50W GU10 930 25D



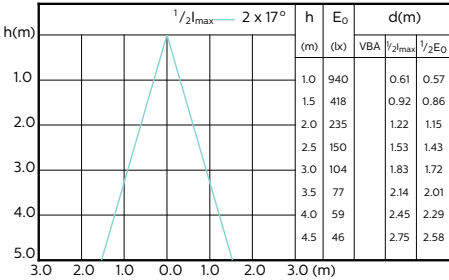
Beam diagram - MAS LED ExpertColor 5.5-50W GU10 940 25D



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

