



För bästa prestanda och hållbarhet

MASTER LEDspot ExpertColor MV

MASTER LEDspot ExpertColor skapar en varm och behaglig stämning för hem, hotell och restauranger. De erbjuder överlägsen belysning som har anpassat spektrum, hög CRI och dimringsfunktion. Dessutom passar den innovativa, kantfria linsutformningen nästan all inredning med sitt rena och prydliga utseende. Med MASTER LEDspot ExpertColor kan du dessutom dra nytta av hela ExpertColor-familjen, som även inkluderar LED-spot MR16, LED-spot AR111 och LED-spot PAR-ljuskällor. MASTER LEDspot ExpertColor ger stora energibesparingar och minimerar underhållskostnaderna utan att ge avkall på ljusqualität och livslängd, vilket gör att bostads- och företagsägare kan få avkastning på sina investeringar på kort tid.

Fördelar

- Skapa en varm och behaglig belysning stämning med MASTER LED GU10
- Problemfri eftermonteringslösning för större energieffektivitet och hållbarhet
- Inredning, möbler och tyger ser inbjudande ut

Funktioner

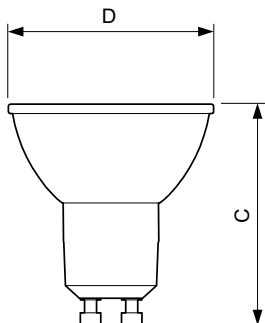
- Anpassat färgspektrum återskapar halogenbelysningsfärger
- Den bästa färgåtergivningningen CRI97, R9>85
- Ersätter GU10-halogenlampor med nätspänning
- Djup och jämn dimring med bred transformatorkompatibilitet

Användning

- Hotell och restaurang
- Butiker
- Bostadsområden

MASTER LEDspot ExpertColor MV

Måttskiss



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

Allmän information

Socket	GU10
Driftcykel	50 000
Nominell livslängd	40 000 h

Ljusteknik

Färgåtergivningningsindex	97
LLMF vid slutet av nominell livslängd (nom)	70 %

Drift och elektricitet

Ingångsfrekvens	50–60 Hz
Line Frequency	50 to 60 Hz
Tändningstid (nom)	0,5 s

Temperatur

T-Case max. (nom)	80 °C
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Styrenheter och dimring

Dimbar	Endast med särskilda dimmers
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Mekanik och armaturhus

Lampform	PAR16
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Ljusteknik (1/2)

Order Code	Full Product Name	Spridningsvinkel (nom)	Korrelerad färgtemperatur (Nom)	Färgkod	Ljusflöde
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	25 °	2700 K	927	265 lm
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	25 °	3000 K	930	280 lm
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	25 °	4000 K	940	300 lm
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	36 °	2700 K	927	265 lm
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	36 °	3000 K	930	280 lm
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	36 °	4000 K	940	300 lm
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	25 °	2700 K	927	355 lm
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	25 °	3000 K	930	375 lm
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	25 °	4000 K	940	400 lm
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	36 °	2700 K	927	355 lm
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	36 °	3000 K	930	375 lm
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	36 °	4000 K	940	400 lm

Ljusteknik (2/2)

Order Code	Full Product Name	Ljusstyrka (nom)	Order Code	Full Product Name	Ljusstyrka (nom)
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	700 cd	929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	540 cd
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	750 cd	929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	560 cd
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	800 cd	929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	600 cd

MASTER LEDspot ExpertColor MV

Order Code	Full Product Name	Ljusstyrka (nom)
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	1 000 cd
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	1 000 cd
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	1 050 cd

Order Code	Full Product Name	Ljusstyrka (nom)
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	800 cd
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	800 cd
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	800 cd

Drift och elektricitet

Order Code	Full Product Name	Effektförbrukning	Motsvarande effekt
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	3,9 W	35 W
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	3,9 W	35 W
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	3,9 W	35 W
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	3,9 W	35 W
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	3,9 W	35 W
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	3,9 W	35 W

Order Code	Full Product Name	Effektförbrukning	Motsvarande effekt
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	5,5 W	50 W
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	5,5 W	50 W
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	5,5 W	50 W
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	5,5 W	50 W
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	5,5 W	50 W
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	5,5 W	50 W

Mekanik och armaturhus

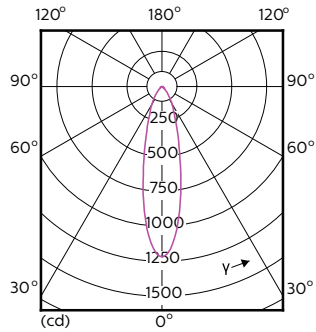
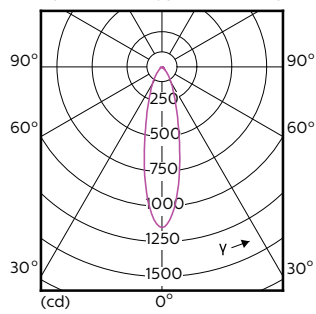
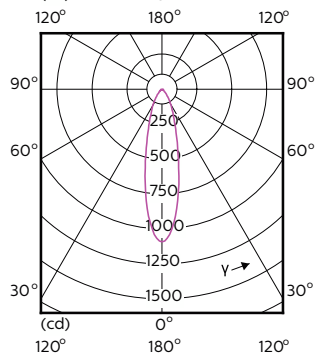
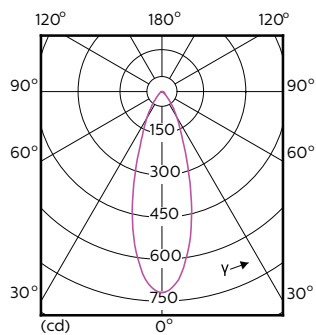
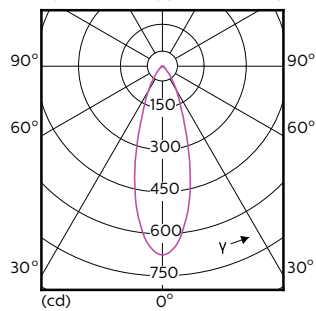
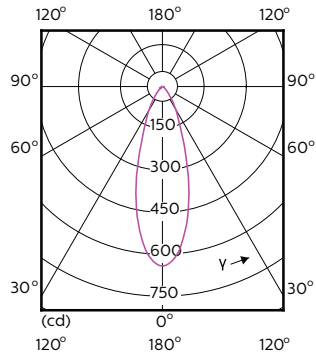
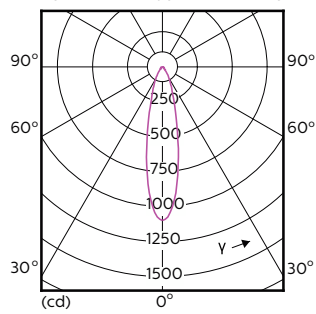
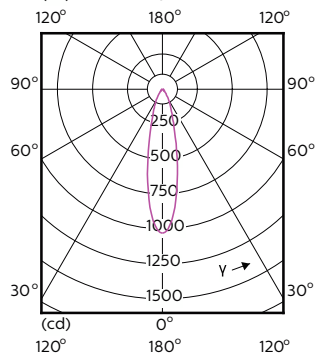
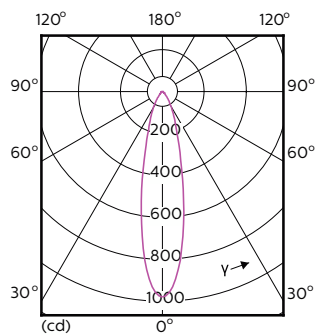
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929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	-
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	-
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	-
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	-
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	Klar

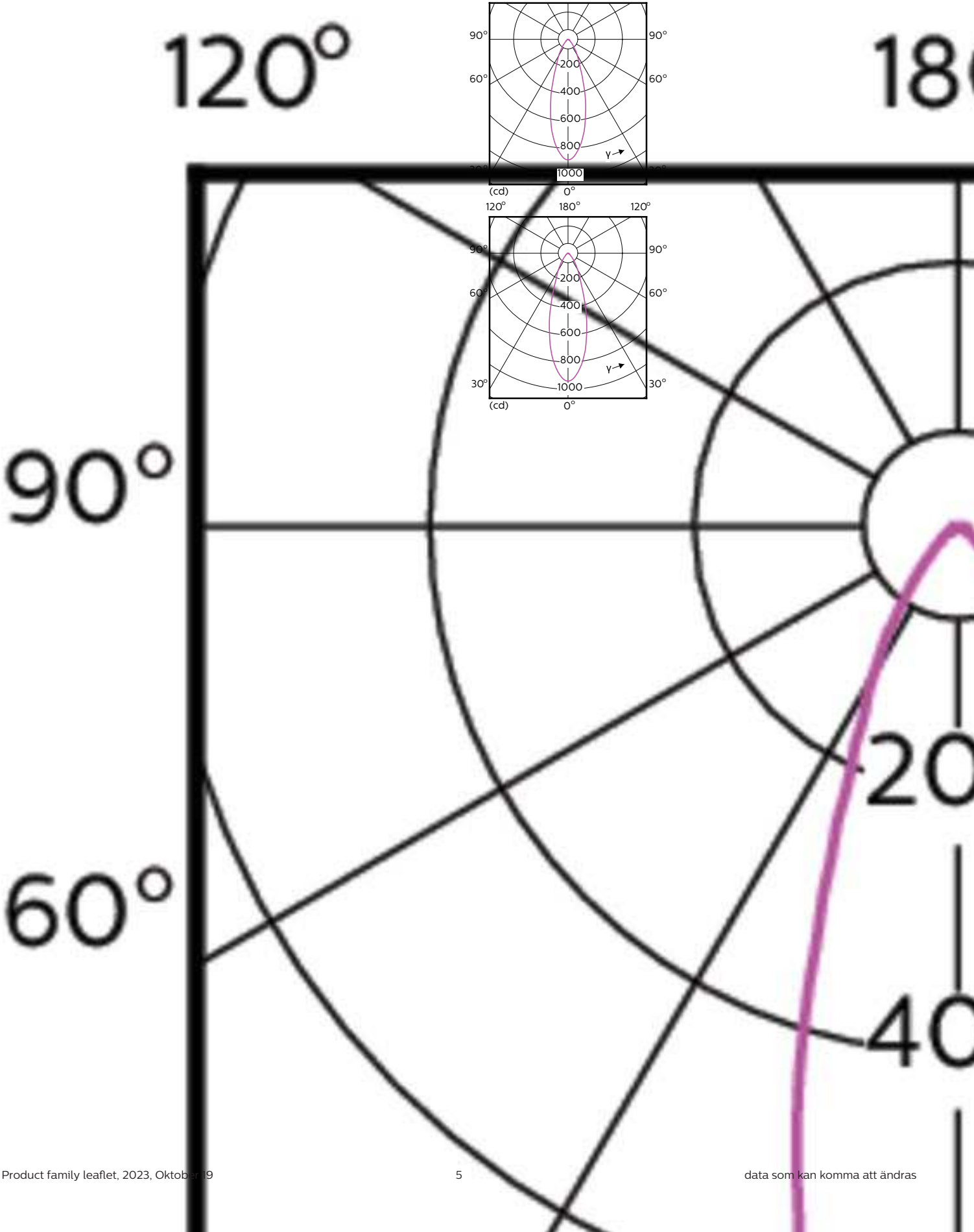
Order Code	Full Product Name	Ljuskällans ytbehandling
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929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	Klar
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	-
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	-
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	-
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	-

Användning och godkännande

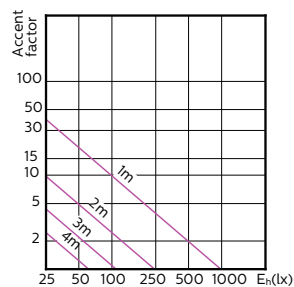
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929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	4 kWh
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	4 kWh
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	6 kWh

Order Code	Full Product Name	Energiförbrukning kWh/1 000 tim
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	6 kWh
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	6 kWh
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	6 kWh

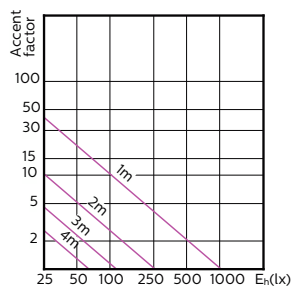




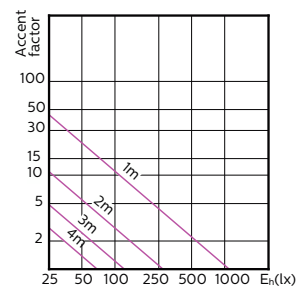
Accent Diagrams



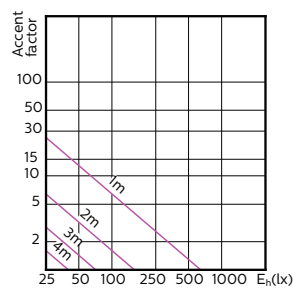
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 25D



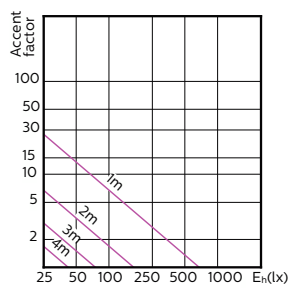
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 25D



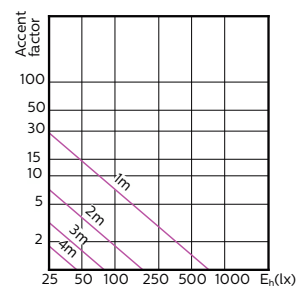
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 25D



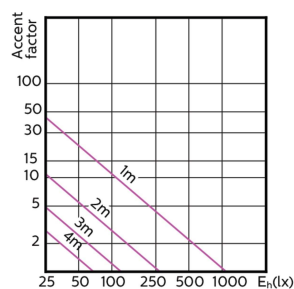
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 36D



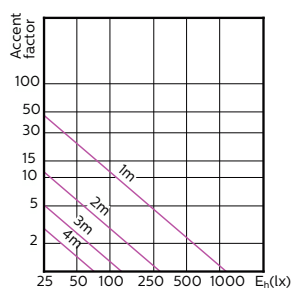
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 36D



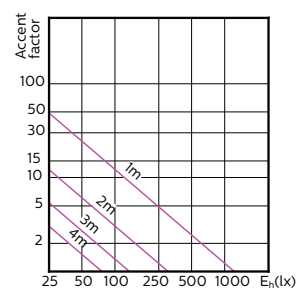
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 36D



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



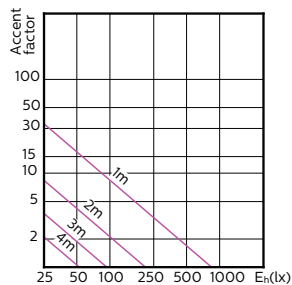
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 25D



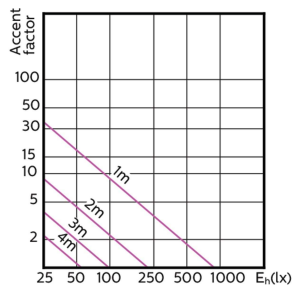
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 25D

MASTER LEDspot ExpertColor MV

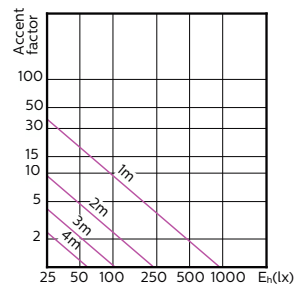
Accent Diagrams



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

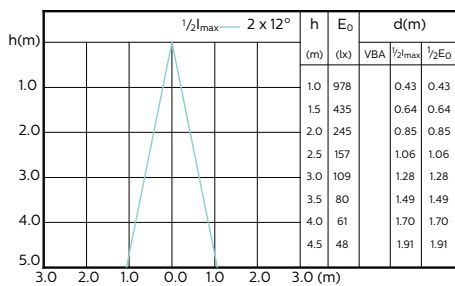


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 36D

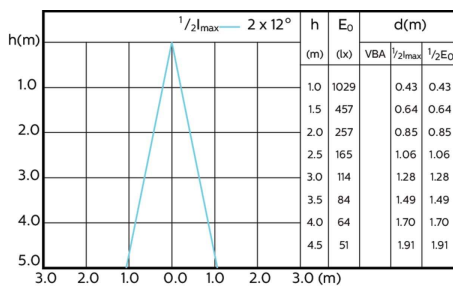


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 36D

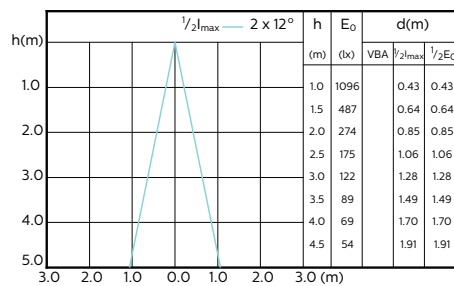
Beam Diagrams



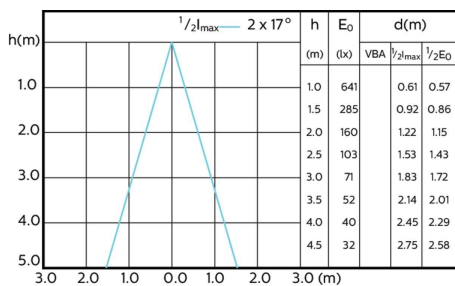
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 25D



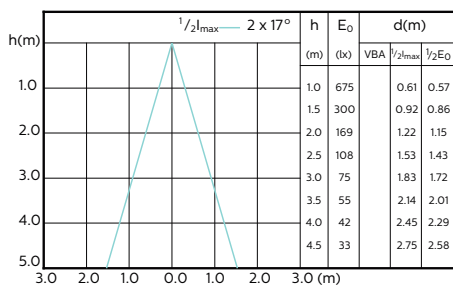
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 25D



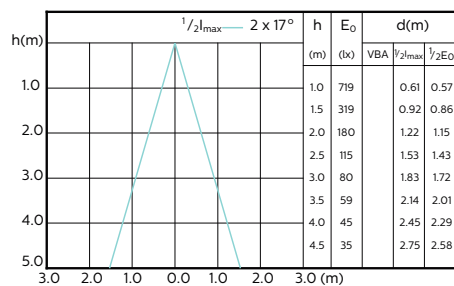
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 25D



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

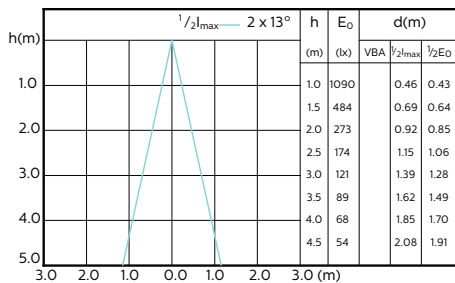


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 36D

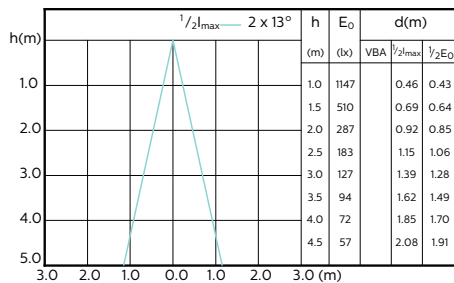


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 36D

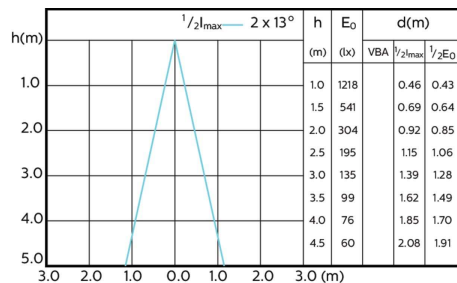
Beam Diagrams



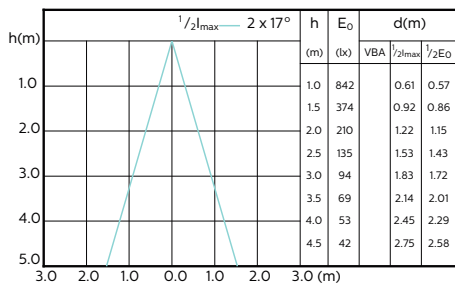
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 927 25D



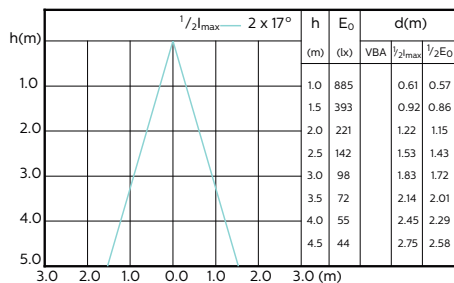
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 930 25D



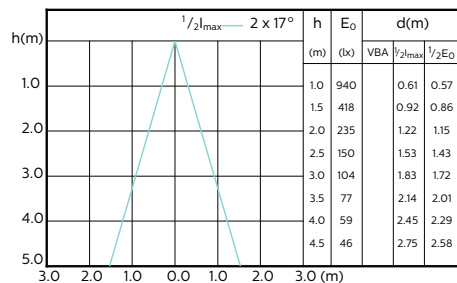
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 940 25D



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

