



For topydelse og bæredygtighed

MASTER LED-spot ExpertColor 230V GU10

MASTER LED-spot ExpertColor skaber en varm og behagelig atmosfære på hoteller, restauranter og i boliger. De giver en overlegen belysning, der har et tilpasset spektrum, høj CRI og kraftig dæmpningsfunktion. Dens innovative linse uden trim er desuden velegnet til stort set enhver indendørs indretning med sit stilrene og pæne udseende. Derudover kan du med MASTER LED-spot ExpertColor drage fordel af hele ExpertColor serien, som også inkluderer LED-spot MR16, LED-spot AR111 og LED-spot PAR lyskilder. MASTER LED-spot ExpertColor leverer enorme energibesparelser og minimerer vedligeholdelsesomkostninger uden at gå på kompromis med lyskvalitet og levetid, hvilket gør det muligt for bolig- og virksomhedsejere at opnå et afkast af deres investering inden for en kort tidsperiode.

Fordele

- Skab en varm og behagelig atmosfære med MASTER LED GU10
- Problemfri eftermonteringsløsning for større energieffektivitet og bæredygtighed
- Indendørs indretning, møbler og tekstiler ser fantastisk ud

Funktioner

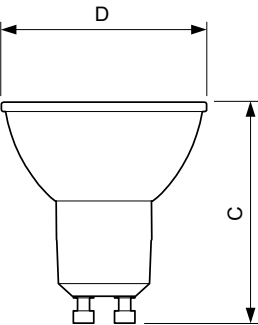
- Tilpasset farvespektrum gengiver halogenlysfarve
- Branchens førende farvegengivelse CRI97, R9>85
- Kan eftermonteres med GU10 halogenlyskilder til netspænding
- Dyb og jævn dæmpning med bredere transformerkompatibilitet

Anvendelsesområder

- Hotel og restaurant
- Detailhandel
- Boligområder

MASTER LED-spot ExpertColor 230V GU10

Målskitse



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

Generelle oplysninger	
Fod	GU10
Skiftcyklus	50.000
Normeret levetid	40.000 t
Lysteknisk	
Farvegengivelsesindeks (CRI)	97
LLMF ved den nominelle levetids udløb (nom.)	70 %
Drift og el	
Indgangsfrekvens	50 til 60 Hz
Linjefrekvens	50 to 60 Hz
Opstartstid (nom.)	0,5 s
Temperatur	
T-kappe, maks. (nom.)	80 °C
Lysstyringssystemer og dæmpning	
Dæmpbar	Kun med visse lysdæmpere
Mekanik og armaturhus	
Lyskildeform	PAR16

Lysteknisk (1/2)

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret farvetemperatur (nom.)		
			Farvekode	Lysstrøm	
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

Lysteknisk (2/2)

Order Code	Full Product Name	Lysstyrke (nom.)	Order Code	Full Product Name	Lysstyrke (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 LED-spot ExpertColor 230V GU10

Order Code	Full Product Name	Lysstyrke (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	Lysstyrke (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 og el

Order Code	Full Product Name	Strømforbrug	Wattforbrugsækvivalent
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	Strømforbrug	Wattforbrugsækvivalent
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 og armaturhus

Order Code	Full Product Name	Pære finish
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	-
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

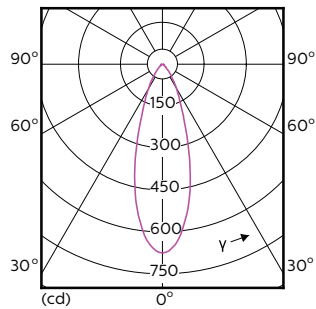
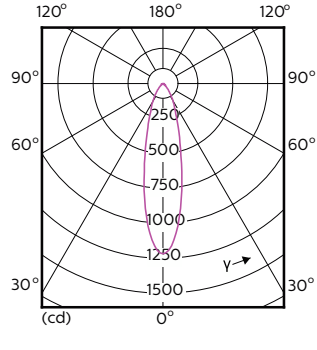
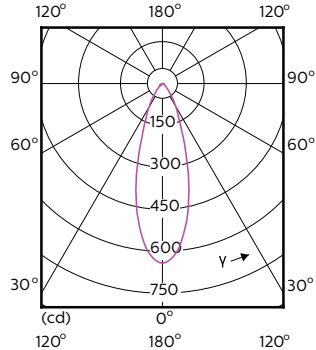
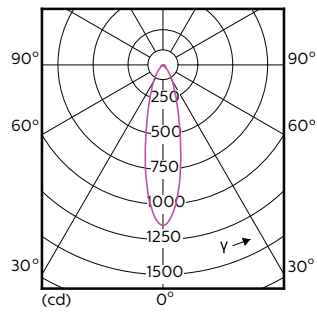
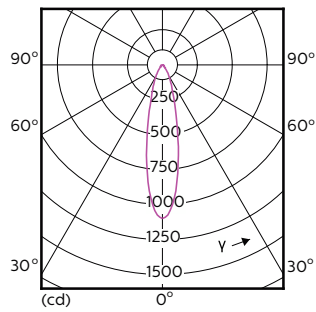
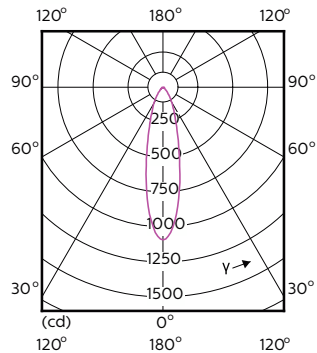
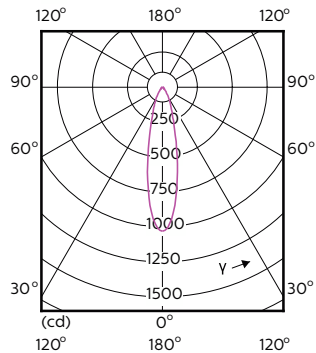
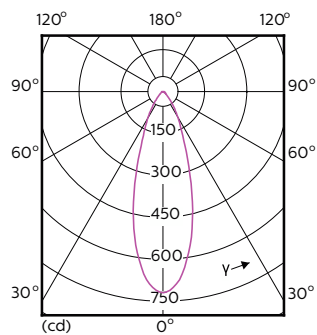
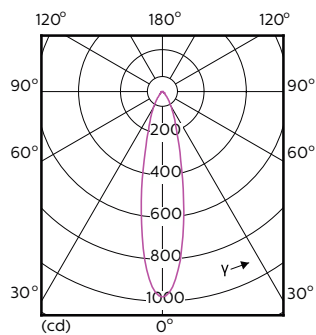
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929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	Klar
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	-
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	-
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	-
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	-

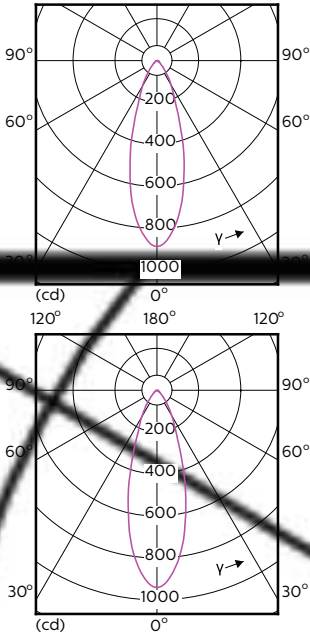
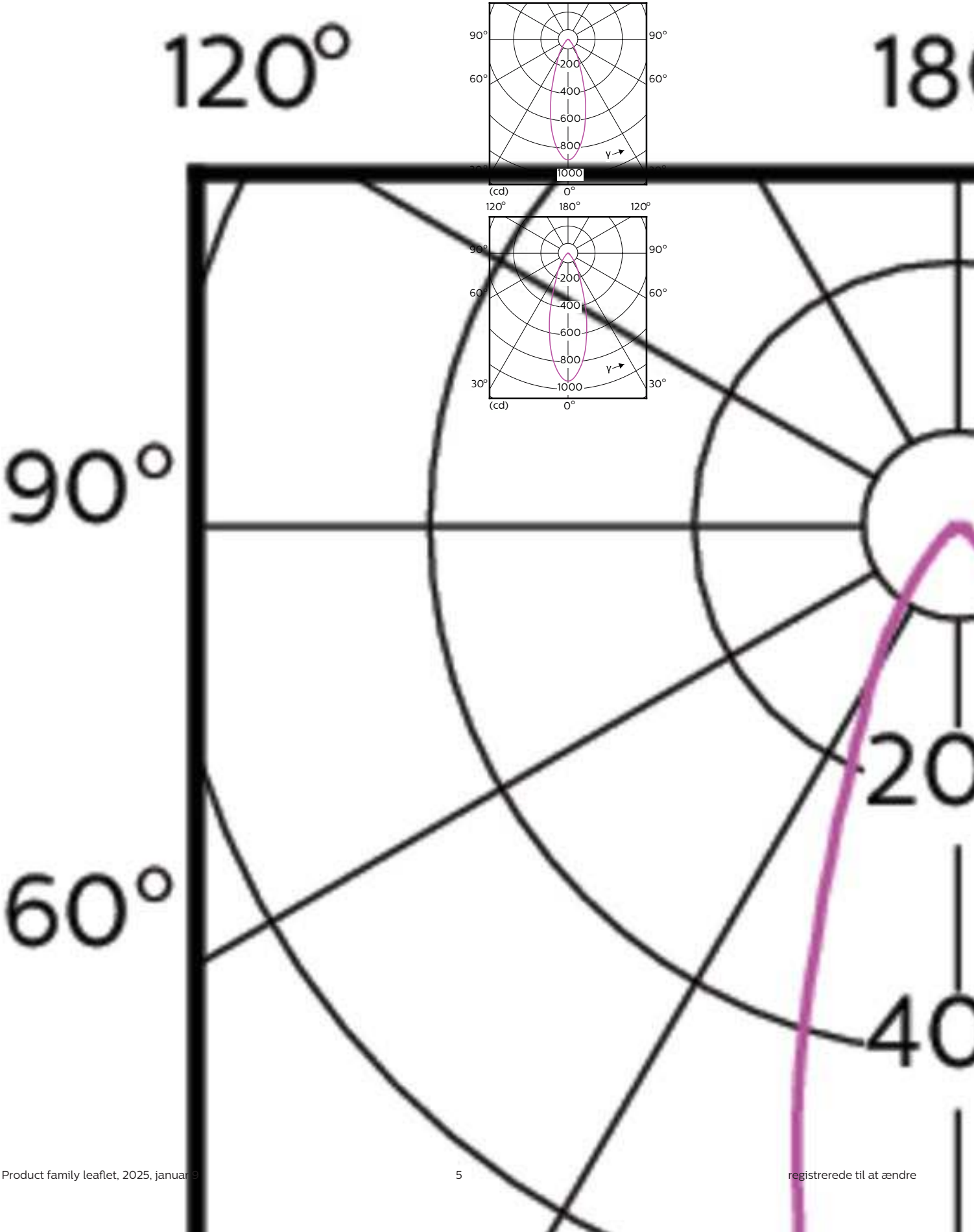
Godkendelse og anvendelsesområde

Order Code	Full Product Name	Energiforbrug kWh/1000 t.
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
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	6 kWh

Order Code	Full Product Name	Energiforbrug kWh/1000 t.
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

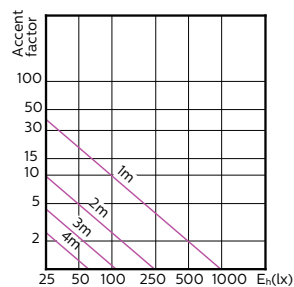
MASTER LED-spot ExpertColor 230V GU10



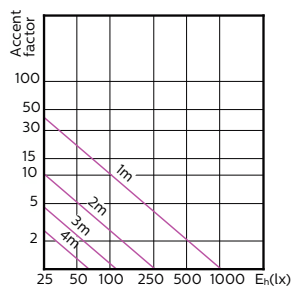


MASTER LED-spot ExpertColor 230V GU10

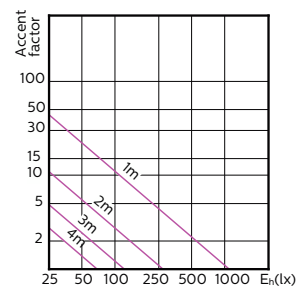
Accent Diagrams



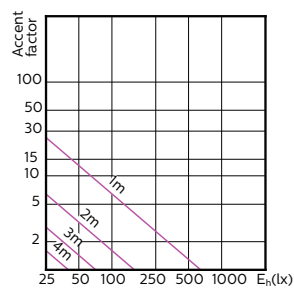
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 25D



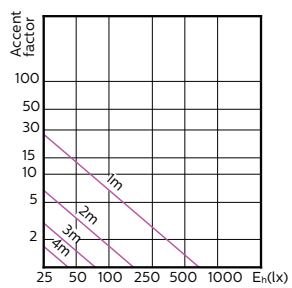
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 25D



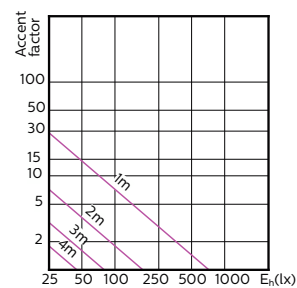
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 25D



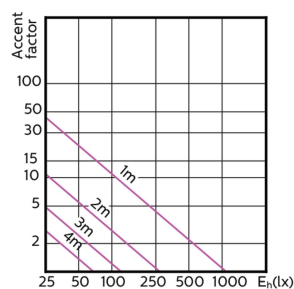
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 36D



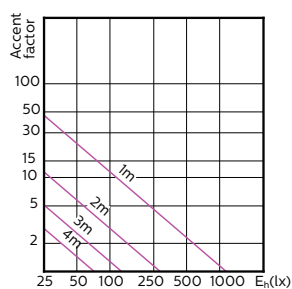
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 36D



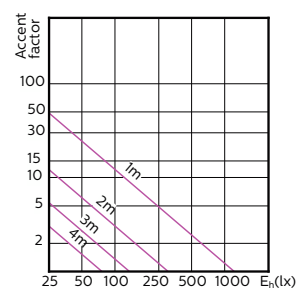
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 36D



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



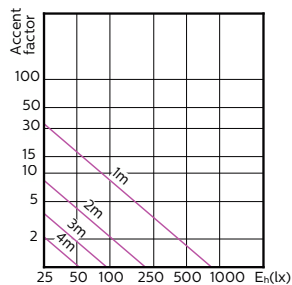
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 25D



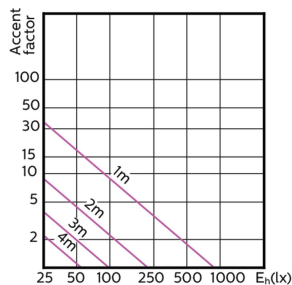
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 25D

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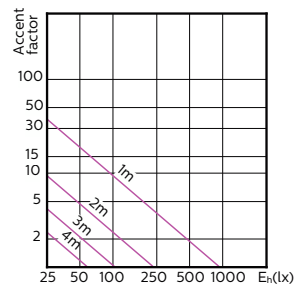
Accent Diagrams



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

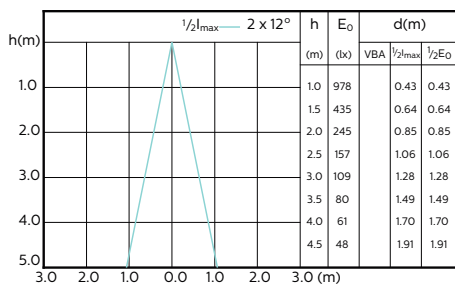


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 36D

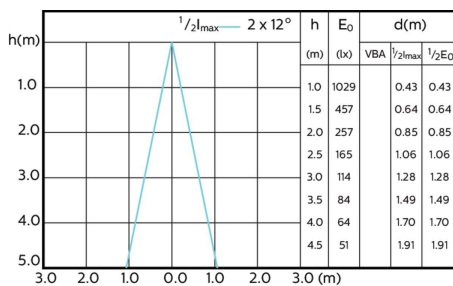


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 36D

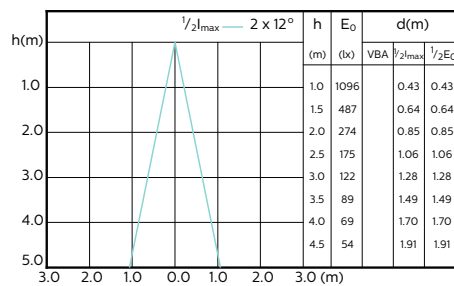
Beam Diagrams



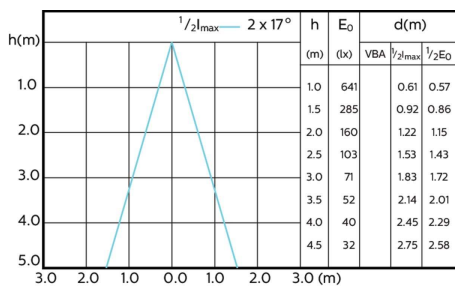
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 25D



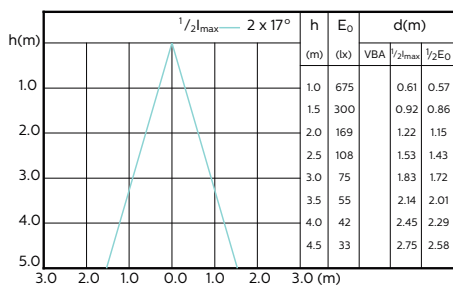
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 25D



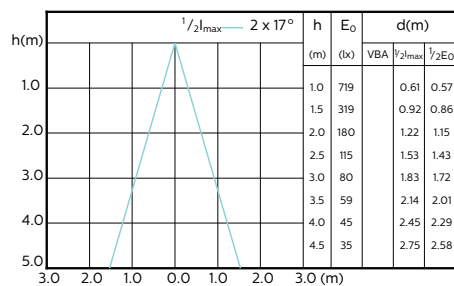
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 25D



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



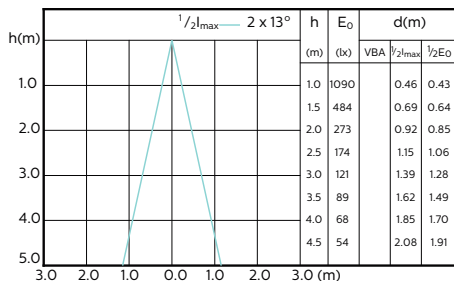
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 36D



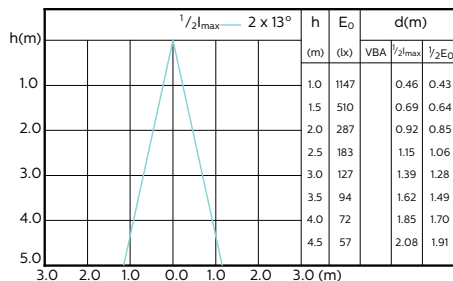
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 36D

MASTER LED-spot ExpertColor 230V GU10

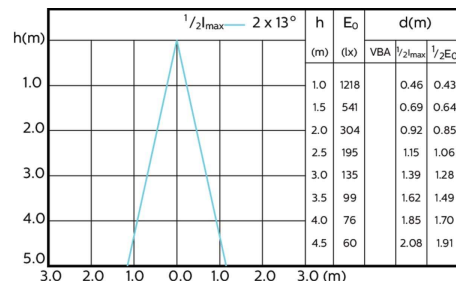
Beam Diagrams



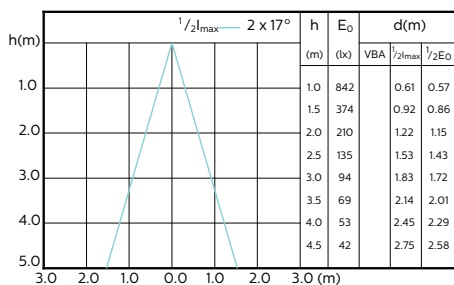
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 927 25D



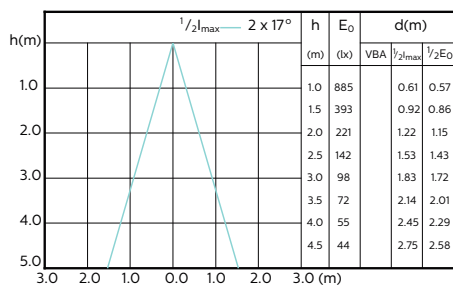
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 930 25D



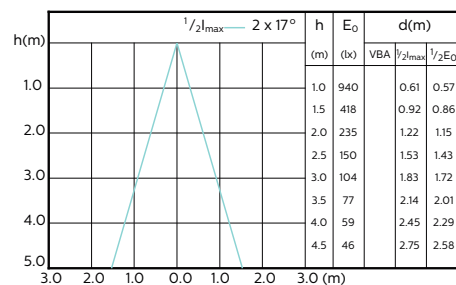
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 940 25D



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

