



Skaber et varmt, gæstfrit miljø med belysning i høj kvalitet

MASTER LED-spot ExpertColor 12V MR16

MASTER LED-spot ExpertColor 12V skaber en varm og behagelig atmosfære til hoteller og restauranter og private hjem. Atmosfæren skabes med kvalitetsbelysning, som har et tilpasset spektrum, høj CRI og dyb dæmpning. Resultatet? En smuk belysningsoplevelse. Den innovative linse uden trim er desuden velegnet til stort set enhver indendørs indretning med sit rene og pæne udseende. Desuden kan du anvende hele ExpertColor-familien, der også omfatter LED-spot 230V- og LED-spot Par-lyskilder.

Fordele

- Skaber en varm og behagelig atmosfære
- Indendørs indretning, møbler og tekstiler ser fantastisk ud
- Problemfri eftermonteringsløsning for større energieffektivitet og bæredygtighed

Funktioner

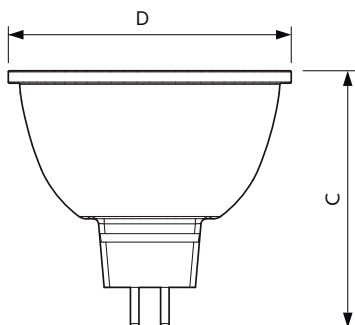
- Tilpasset farvespektrum gengiver halogenlysfarve
- Design uden trim med linse med smukke V-formede riller
- Branchens førende farvegengivelse CRI97, R9>85
- Dyb og jævn dæmpning med bredere transformerkompatibilitet
- Eftermonteres på eksisterende MR16-halogenlamper med GU5.3-fatning

MASTER LED-spot ExpertColor 12V MR16

Anvendelsesområder

- Hotel og restauration: hotelværelser, korridorer, lobby, receptionsområde, restauranter, barer, caféer
- Hjemmet: stue, soveværelser, gange
- Detailhandel: udstillingslokaler, udstillingsmontre, butikker, prøverum

Målskitse



Product	D	C
MAS LED ExpertColor 6.7-35W MR16 927 36D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 36D	50,5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 927 36D	50,5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 930 24D	50,5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 930 36D	50,5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 940 24D	50,5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 940 36D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 927 10D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 927 24D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 10D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 24D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 60D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 10D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 24D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 36D	50,5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 60D	50,5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 927 24D	50,5 mm	46 mm

Generelle oplysninger

Fod	GU5.3
Skiftecyklus	50.000
Normeret levetid	40.000 t

Lysteknisk

LLMF ved den nominelle levetids udløb (nom.)	70 %
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Drift og el

Indgangsfrekvens	- Hz
Linjefrekvens	- Hz
Opstartstid (nom.)	0,5 s

Lysstyringssystemer og dæmpning

Dæmpbar	Kun med visse lysdæmpere
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Mekanik og armaturhus

Lyskildeform	MR16
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Lysteknisk (1/2)

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret		Farvekode
			farvetemperatur (nom.)	Farvegengivelsesindeks (CRI)	
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	10 °	2700 K	97	927
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	10 °	3000 K	97	930
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	10 °	4000 K	97	940
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	24 °	2700 K	92	927
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	24 °	3000 K	92	930
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	24 °	4000 K	92	940

MASTER LED-spot ExpertColor 12V MR16

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret		Farvekode
			farvetemperatur (nom.)	Farvegengivelsesindeks (CRI)	
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	36 °	2700 K	92	927
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	36 °	3000 K	92	930
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	36 °	4000 K	92	940
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	60 °	3000 K	97	930
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	60 °	4000 K	97	940
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	24 °	2700 K	97	927
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	24 °	3000 K	97	930
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	24 °	4000 K	97	940
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	36 °	2700 K	97	927
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	36 °	3000 K	97	930
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	36 °	4000 K	97	940

Lysteknisk (2/2)

Order Code	Full Product Name	Lysstyrke	
		Lysstrøm	(nom.)
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	410 lm	4.600 cd
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	430 lm	4.800 cd
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	440 lm	4.800 cd
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	485 lm	2.400 cd
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	500 lm	2.600 cd
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	520 lm	2.800 cd

Order Code	Full Product Name	Lysstyrke	
		Lysstrøm	(nom.)
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	485 lm	1.400 cd
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	500 lm	1.550 cd
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	520 lm	1.650 cd
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	440 lm	440 cd
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	440 lm	440 cd
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	420 lm	2.100 cd

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Order Code	Full Product Name	Lysstyrke	
		Lysstrøm	(nom.)
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	440 lm	2.200 cd
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	460 lm	2.200 cd
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	420 lm	1.300 cd

Drift og el

Order Code	Full Product Name	Strømforbrug	Wattforbrugsækvivalent
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	6,7 W	35 W
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	6,7 W	35 W
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	6,7 W	35 W
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	7,5 W	43 W
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	7,5 W	43 W
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	7,5 W	43 W
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	7,5 W	43 W
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	7,5 W	43 W
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	7,5 W	43 W

Temperatur

Order Code	Full Product Name	T-kappe, maks. (nom.)
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	92 °C
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	92 °C
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	92 °C
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	93 °C
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	93 °C
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	93 °C
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	93 °C
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	93 °C
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	93 °C

Godkendelse og anvendelsesområde

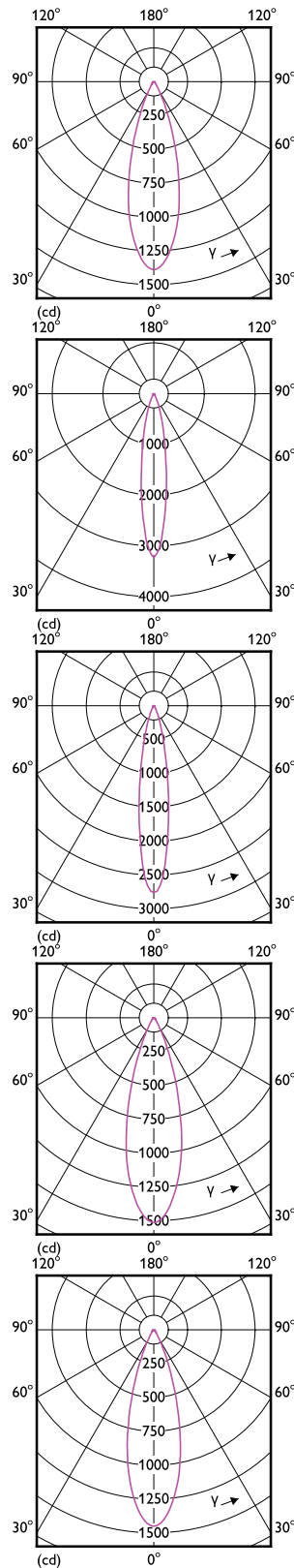
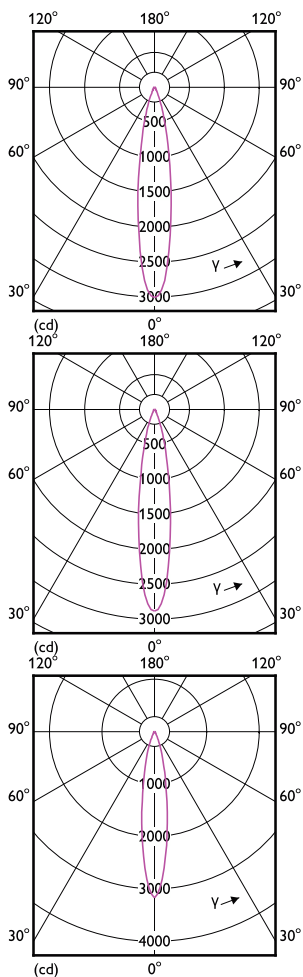
Order Code	Full Product Name	Lysstyrke	
		Lysstrøm	(nom.)
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	440 lm	1.400 cd
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	460 lm	1.400 cd

Order Code	Full Product Name	Strømforbrug	Wattforbrugsækvivalent
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	6,7 W	35 W
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	6,7 W	35 W
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	6,7 W	35 W
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	6,7 W	35 W
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	6,7 W	35 W
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	6,7 W	35 W
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	6,7 W	35 W
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	6,7 W	35 W

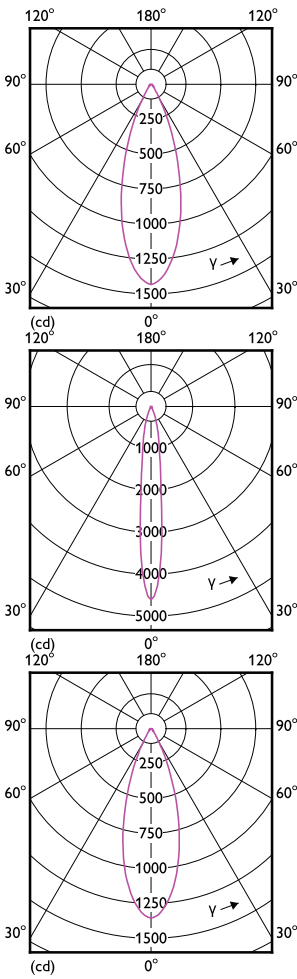
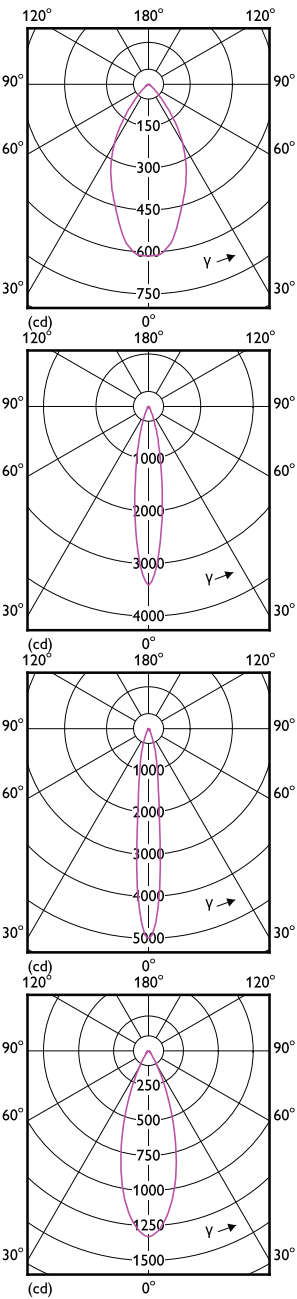
Order Code	Full Product Name	T-kappe, maks. (nom.)
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929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	92 °C
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	92 °C
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	92 °C
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	92 °C
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	92 °C
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	92 °C
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	92 °C

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Order Code	Full Product Name	Energiforbrug kWh/ 1000 t.
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929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	7 kWh
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	7 kWh
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	8 kWh
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	8 kWh
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	8 kWh
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	8 kWh
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	8 kWh
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	8 kWh
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	7 kWh
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	7 kWh
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	7 kWh
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	7 kWh
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	7 kWh
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	7 kWh
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	7 kWh
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	7 kWh

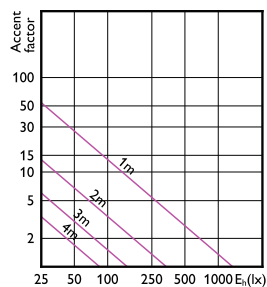


MASTER LED-spot ExpertColor 12V MR16

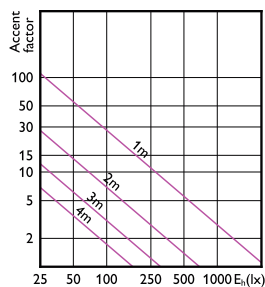


MASTER LED-spot ExpertColor 12V MR16

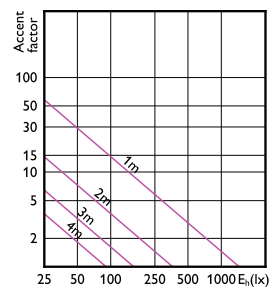
Accent Diagrams



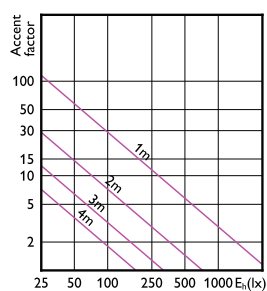
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 930 36D



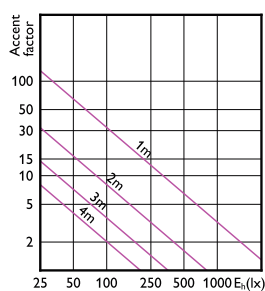
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 927 24D



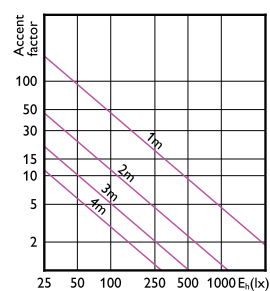
Accent Diagram - MAS LED ExpertColor
6.7-35W MR16 930 36D



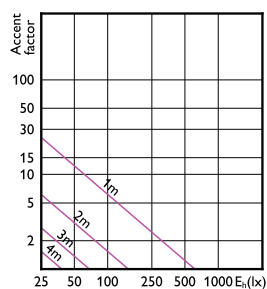
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 930 24D



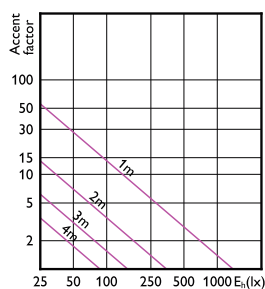
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 930 24D



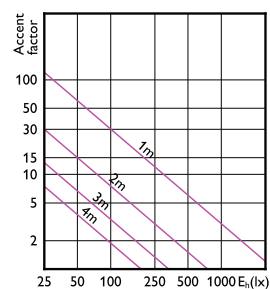
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 927 10D



Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 940 60D



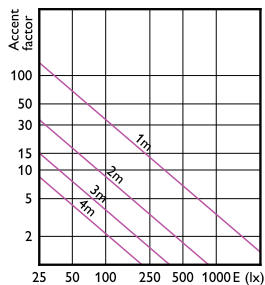
Accent Diagram - MAS LED ExpertColor
6.7-35W MR16 927 36D



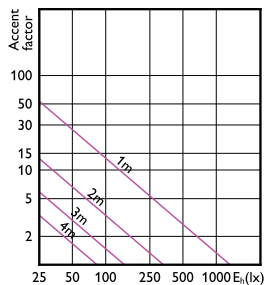
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 940 24D

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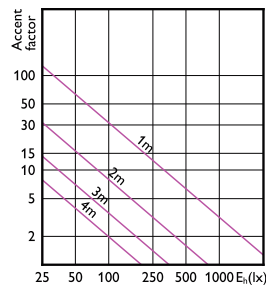
Accent Diagrams



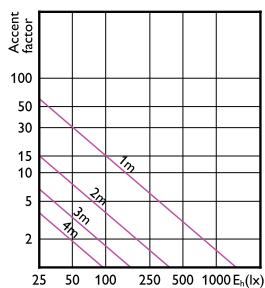
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 940 24D



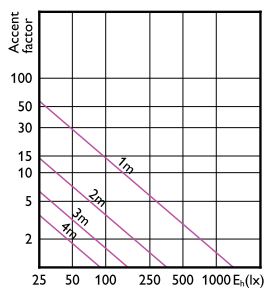
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 927 36D



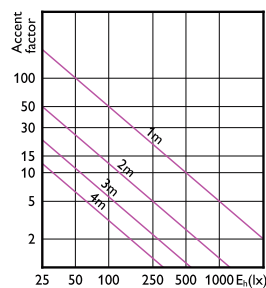
Accent Diagram - MAS LED
ExpertColor 7.5-43W MR16 927 24D



Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 940 36D

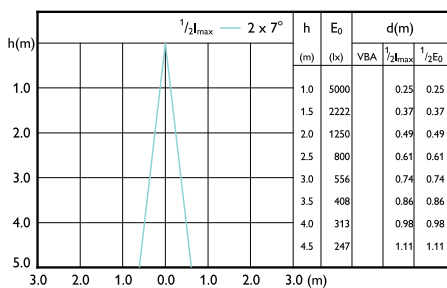


Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 940 36D

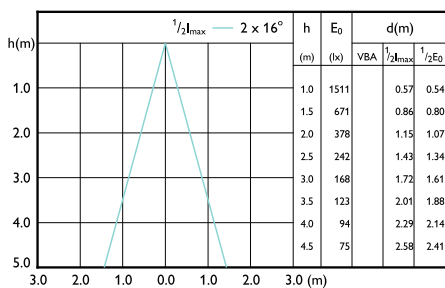


Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 930 10D

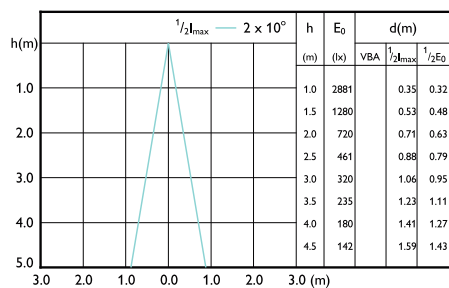
Beam Diagrams



Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 930 10D



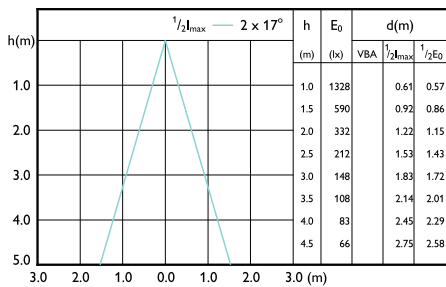
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 940 36D



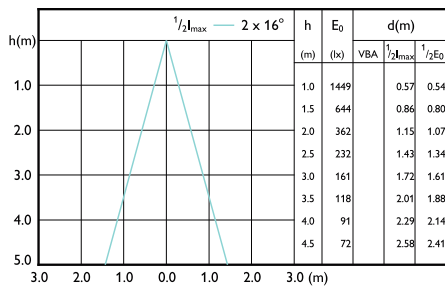
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 930 24D

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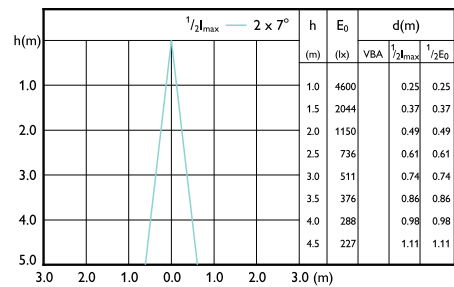
Beam Diagrams



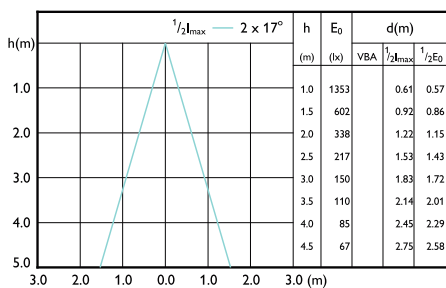
Beam diagram - MAS LED ExpertColor 7.5-43W
MR16 927 36D



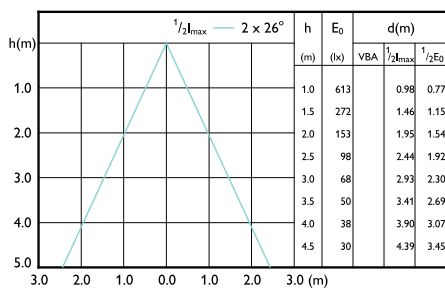
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 930 36D



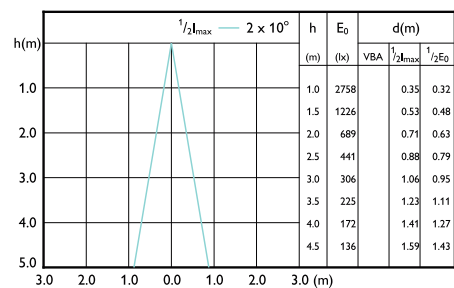
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 927 10D



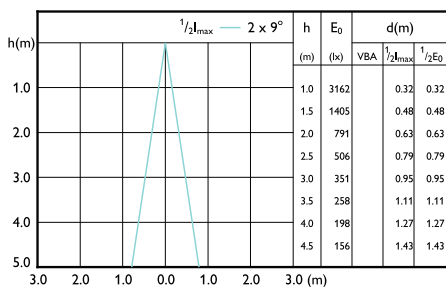
Beam diagram - MAS LED ExpertColor 7.5-43W
MR16 930 36D



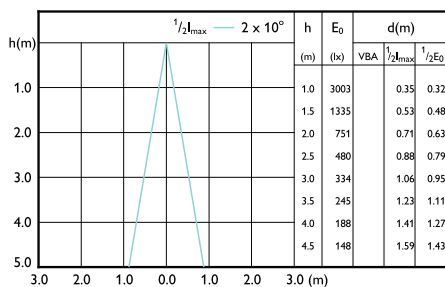
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 940 60D



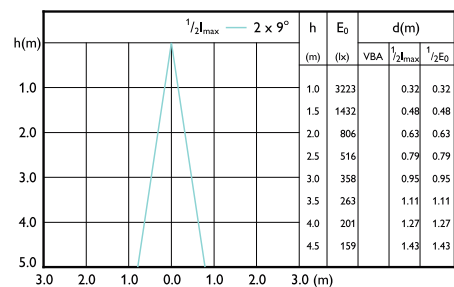
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 927 24D



Beam diagram - MAS LED ExpertColor 7.5-43W
MR16 927 24D



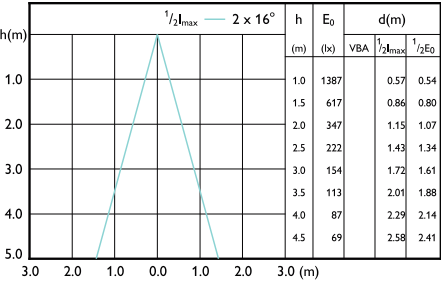
Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 940 24D



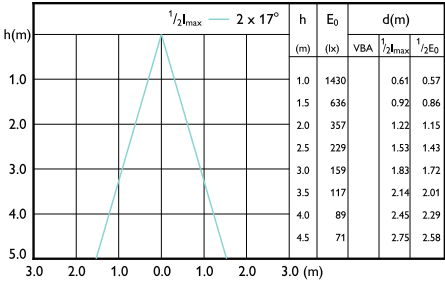
Beam diagram - MAS LED ExpertColor 7.5-43W
MR16 930 24D

MASTER LED-spot ExpertColor 12V MR16

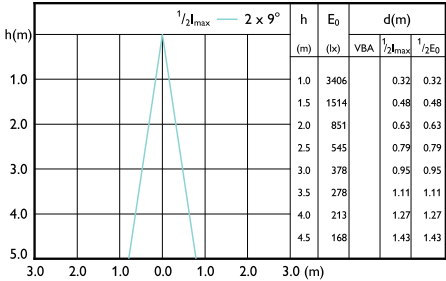
Beam Diagrams



Beam diagram - MAS LED ExpertColor 6.7-35W
MR16 927 36D



Beam diagram - MAS LED ExpertColor 7.5-43W
MR16 940 36D



Beam diagram - MAS LED ExpertColor 7.5-43W
MR16 940 24D

