



Skaber et varmt, gæstfrit miljø med belysning i høj kvalitet

MASTER LEDspot ExpertColor MV

MASTER LEDspot MV ExpertColor skaber en varm og behagelig atmosfære til hoteller og restauranter, private hjem og restauranter. Atmosfæren skabes med kvalitetsbelysning med et tilpasset spektrum, høj CRI og dyb dæmpning. Resultatet? En smuk belysningsoplevelse. Og 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 LEDspot LV- og LEDspot 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
- Dyb og jævn dæmpning
- Kan eftermonteres med GU10-halogenlyskilder til netspænding

Anvendelsesområder

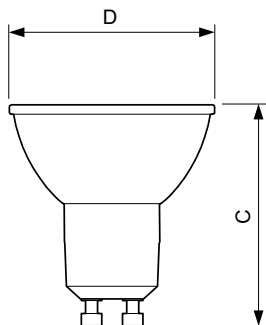
- Hotel og restaurant: hotelværelser, korridorer, lobby, receptionsområde, restauranter, barer, caféer
- Hjemmet: stue, soveværelse, entré
- Detailhandel: udstillingslokaler, udstillingsmontre, butikker, garderober

MASTER LEDspot ExpertColor MV

Versions



Målskitse



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

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Godkendelse og anvendelse

Energimærket (EEL) A+

Lysstyring og dæmpning

Dæmpbar Ja

Drift og el

Indgangsfrekvens 50 til 60 Hz

Spænding (nom.) 220-240 V

Opstartstid (nom.) 0.5 s

Generelle oplysninger

Sokkel GU10

Nominel levetid (nom.) 40000 h

Estimeret levetid (timer) 40000 h

Interval mellem tænd/sluk 50000X

Lysteknisk

Farvegengivelsesindeks (nom.) 97

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

Mekanik og armaturhus

Lyskildeform PAR16

Temperatur

T-kappe, maks. (nom.) 80 °C

Godkendelse og anvendelse

Order Code	Full Product Name	Energiforbrug kWh/1000 t.
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

Drift og el

Order Code	Full Product Name	Wattforbrugsækvivalent	Effekt (nominel) (nom.)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	35 W	3.9 W
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	35 W	3.9 W
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	35 W	3.9 W
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	35 W	3.9 W
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	35 W	3.9 W
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	35 W	3.9 W

Order Code	Full Product Name	Wattforbrugsækvivalent	Effekt (nominel) (nom.)
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	50 W	5.5 W
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	50 W	5.5 W
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	50 W	5.5 W
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	50 W	5.5 W
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	50 W	5.5 W
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	50 W	5.5 W

Lysteknisk (1/2)

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret		
			Farvekode (nom.)	farvetemperatur (nom.)	Lysstrøm (nom.)
70749400	MASTER LED ExpertColor	25 °	927	2700 K	265 lm

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret		
			Farvekode (nom.)	farvetemperatur (nom.)	Lysstrøm (nom.)
	3.9-35W GU10 927 25D				

MASTER LEDspot ExpertColor MV

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret		Lysstrøm (nom.)
			Farvekode	farvetemperatur (nom.)	
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	25 °	930	3000 K	280 lm
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	25 °	940	4000 K	300 lm
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	36 °	927	2700 K	265 lm
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	36 °	930	3000 K	280 lm
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	36 °	940	4000 K	300 lm
70761600	MASTER LED ExpertColor	25 °	927	2700 K	355 lm

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korreleret		Lysstrøm (nom.)
			Farvekode	farvetemperatur (nom.)	
	5.5-50W GU10 927 25D				
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	25 °	930	3000 K	375 lm
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	25 °	940	4000 K	400 lm
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	36 °	927	2700 K	355 lm
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	36 °	930	3000 K	375 lm
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	36 °	940	4000 K	400 lm

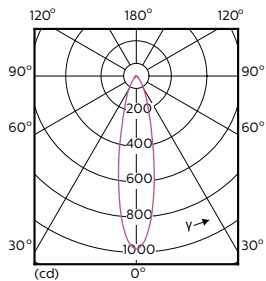
Lysteknisk (2/2)

Order Code	Full Product Name	Lysstrøm		
		(nominel) (nom.)	Lysstyrke (nom.)	Nominel spredningsvinkel
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	265 lm	700 cd	25 °
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	280 lm	750 cd	25 °
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	300 lm	800 cd	25 °
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	265 lm	540 cd	36 °
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	280 lm	560 cd	36 °
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	300 lm	600 cd	36 °

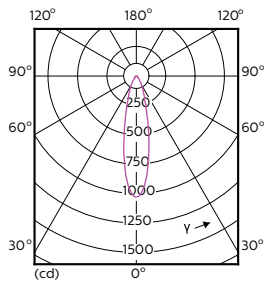
Order Code	Full Product Name	Lysstrøm		
		(nominel) (nom.)	Lysstyrke (nom.)	Nominel spredningsvinkel
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	355 lm	1000 cd	25 °
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	375 lm	1000 cd	25 °
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	400 lm	1050 cd	25 °
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	355 lm	800 cd	36 °
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	375 lm	800 cd	36 °
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	400 lm	850 cd	36 °

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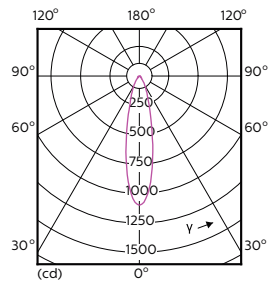
Light Distribution Diagrams



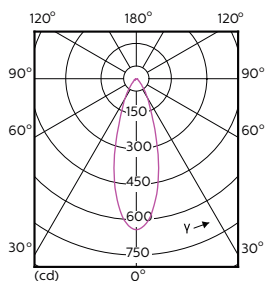
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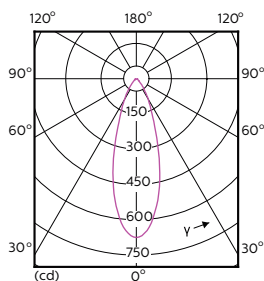
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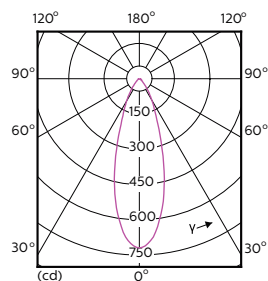
**MASTER LEDspot ExpertColor MV 35W GU10 940
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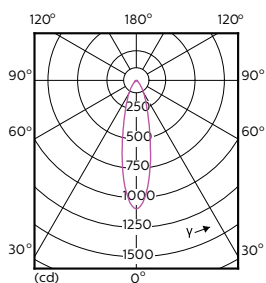
**MASTER LEDspot ExpertColor MV 35W GU10 927
36D**



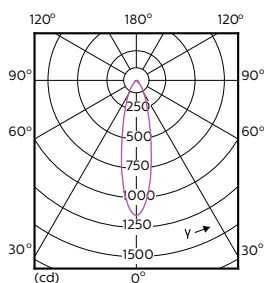
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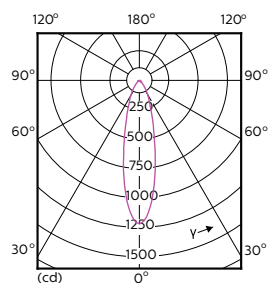
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36D**



**MASTER LEDspot ExpertColor MV 50W GU10 927
25D**



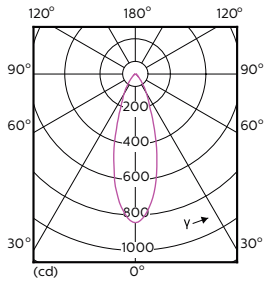
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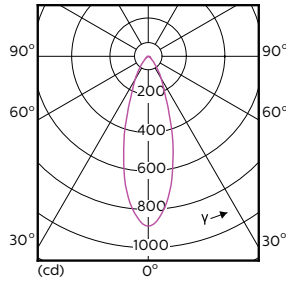
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25D**

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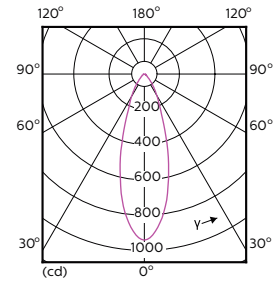
Light Distribution Diagrams



MASTER LEDspot ExpertColor MV 50W GU10 927
36D

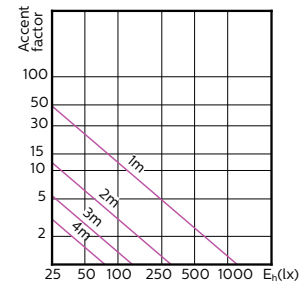
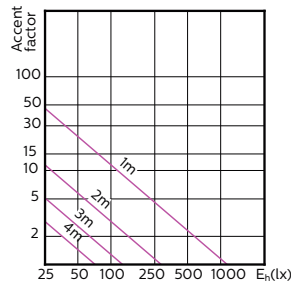
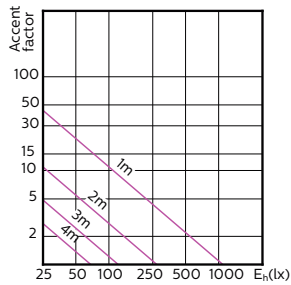
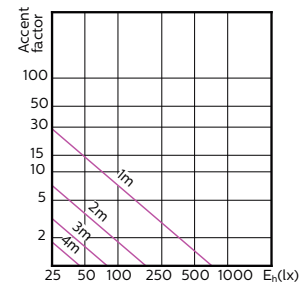
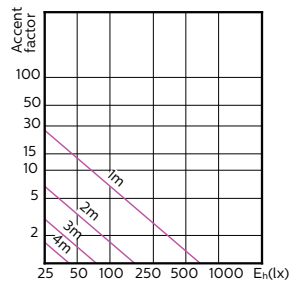
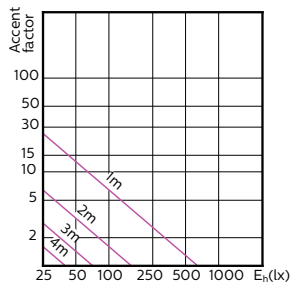
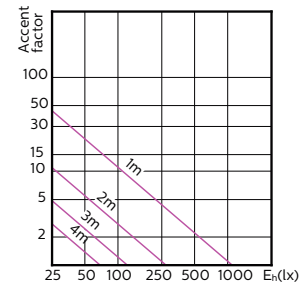
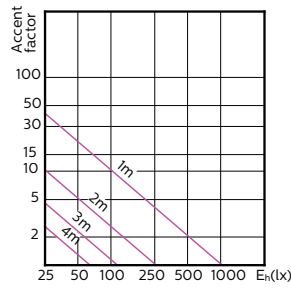
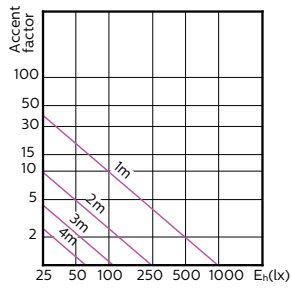


MASTER LEDspot ExpertColor MV 50W GU10 930
36D

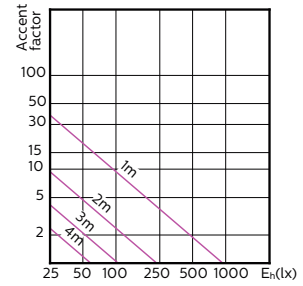
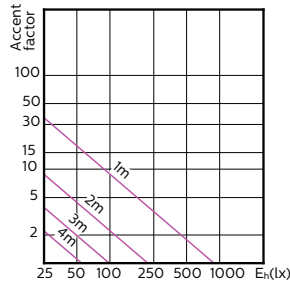
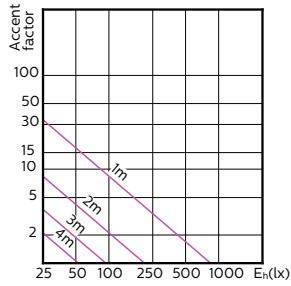


MASTER LEDspot ExpertColor MV 50W GU10 940
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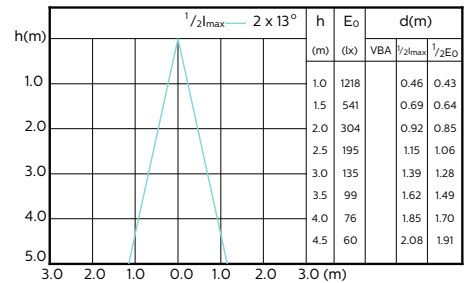
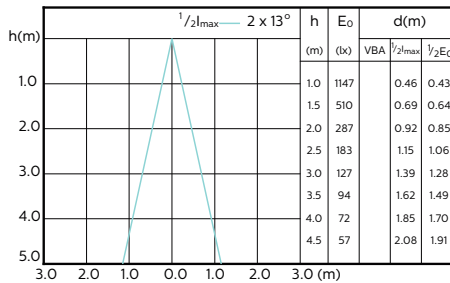
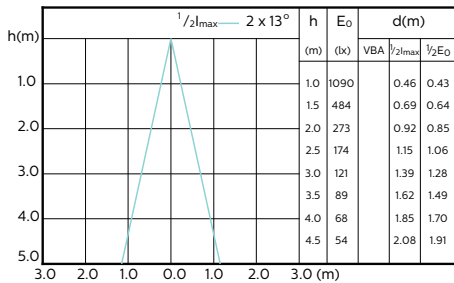
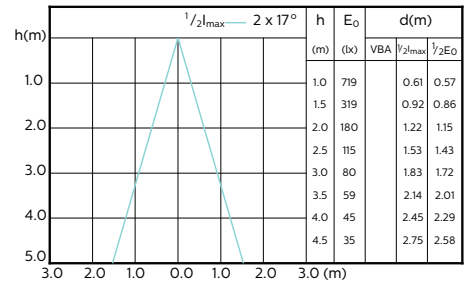
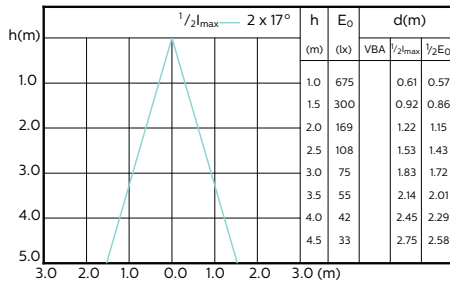
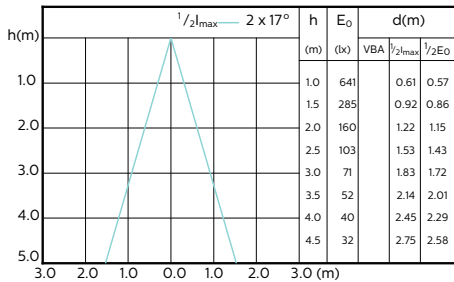
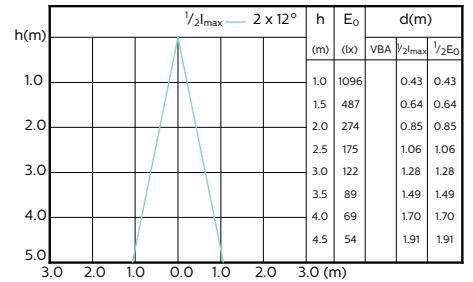
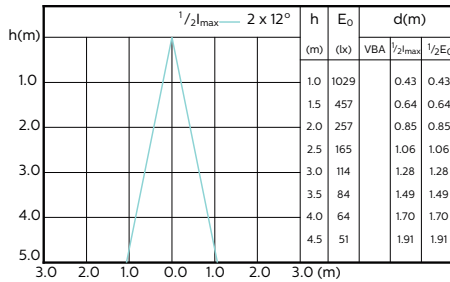
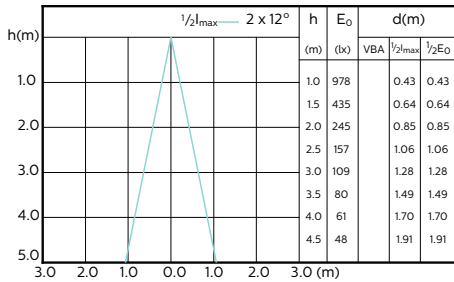
Accent Diagrams



Accent Diagrams



Beam Diagrams



Beam Diagrams

