



Créez une ambiance chaleureuse et accueillante avec un éclairage de qualité supérieure

MASTER LEDspot ExpertColor MV

Le spot MASTER LEDspot MV ExpertColor crée une ambiance chaleureuse et confortable dans les établissements hôteliers, les habitations et les restaurants. Une telle atmosphère est due à un éclairage de qualité supérieure présentant un spectre lumineux personnalisé, une valeur IRC élevée et une fonction de gradation en profondeur. Résultat ? Un magnifique éclairage esthétique. De plus, la conception innovante de la lentille sans bord s'adapte à la plupart des décors intérieurs, grâce à son aspect propre et soigné. Vous pouvez également tirer parti de la gamme complète ExpertColor, qui comprend également les lampes LEDspot LV et LEDspot PAR.

Avantages

- Crée une ambiance chaleureuse et confortable
- La décoration intérieure, les meubles et les tissus sont sublimes
- Solution de rénovation simple pour une meilleure efficacité énergétique et une durabilité accrue

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Fonctions

- Un spectre de couleurs personnalisé imite la couleur de la lumière halogène
- Conception sans bords avec superbe lentille avec prismes à angle droit
- Perception des couleurs inégalée IRC97
- Gradation en douceur et profondeur
- Interchangeables avec des lampes halogènes GU10 à tension secteur

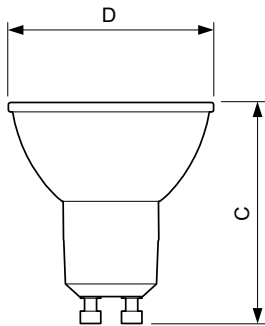
Application

- Hôtellerie : chambres d'hôtel, couloirs, hall d'accueil, réception, restaurants, bars, cafés
- Habitat : salle de séjour, chambres, hall d'entrée
- Commerces : halls d'exposition, vitrines, boutiques, vestiaires

Versions



Schéma dimensionnel



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

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Normes et recommandations

Classe énergétique A+

Gestion et gradation

Intensité réglable Oui

Caractéristiques électriques

Fréquence d'entrée 50 à 60 Hz

Tension (nom.) 220-240 V

Heure de démarrage (nom.) 0.5 s

Caractéristiques générales

Culot GU10

Durée de vie nominale (nom.) 40000 h

Durée de vie nominale (heures) 40000 h

Cycle d'allumage 50000X

Photométries et Colorimétries

Indice de rendu des couleurs (nom.) 97

LLMF à la fin de la durée de vie nominale (nom.) 70 %

Matériaux et finitions

Forme de l'ampoule PAR16

Températures

Température maximale du boîtier (nom.) 80 °C

Normes et recommandations

Order Code	Full Product Name	Consommation d'énergie kWh/1 000 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

Caractéristiques électriques

Order Code	Full Product Name	Puissance équivalente	Puissance (valeur nominale)
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	Puissance équivalente	Puissance (valeur nominale)
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

Photométries et Colorimétries (1/2)

MASTER LEDspot ExpertColor MV

Order Code	Full Product Name	Angle d'émission du faisceau		Température de couleur		Flux lumineux (nom.)
		(nom.)	Code couleur	(nom.)	proximale	
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	25 °	927	2700 K		265 lm
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

Order Code	Full Product Name	Angle d'émission du faisceau		Température de couleur		Flux lumineux (nom.)
		(nom.)	Code couleur	(nom.)	proximale	
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	25 °	927	2700 K		355 lm
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

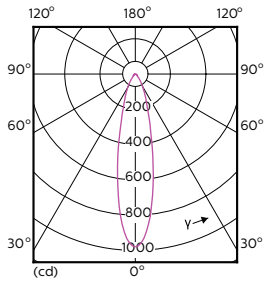
Photométries et Colorimétries (2/2)

Order Code	Full Product Name	Flux lumineux (nominal)	Intensité lumineuse (nom.)	Angle du faisceau nominal
		(nom.)	(nom.)	nominal
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 °

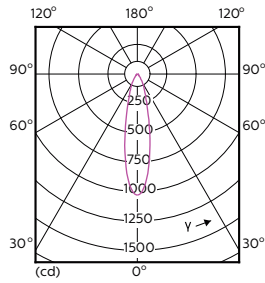
Order Code	Full Product Name	Flux lumineux (nominal)	Intensité lumineuse (nom.)	Angle du faisceau nominal
		(nom.)	(nom.)	nominal
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	355 lm	1000 cd	25 °
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	375 lm	1000 cd	25 °
70765400	MASTER LED ExpertColor 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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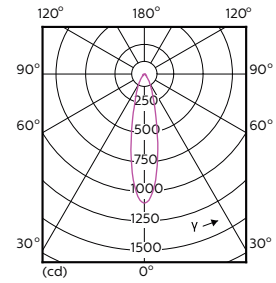
Light Distribution Diagrams



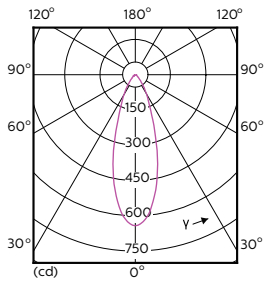
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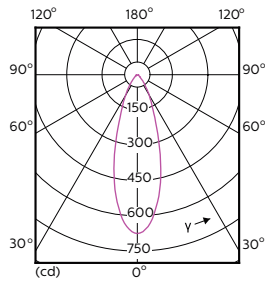
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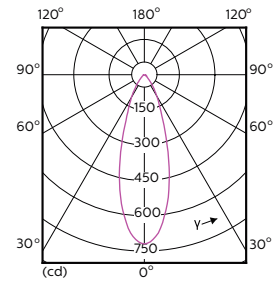
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25D**



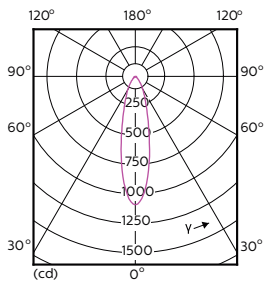
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36D**



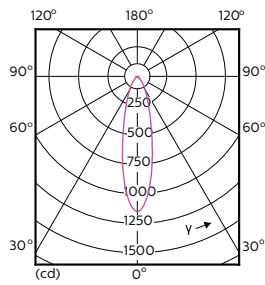
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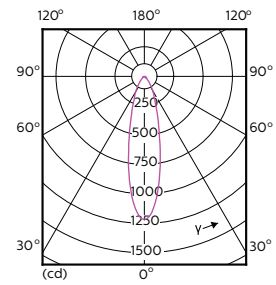
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**MASTER LEDspot ExpertColor MV 50W GU10 927
25D**



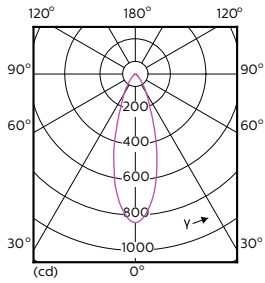
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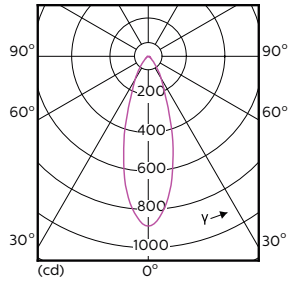
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25D**

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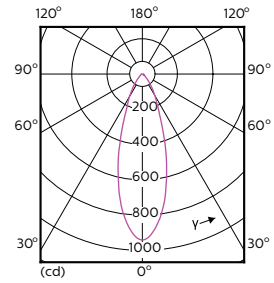
Light Distribution Diagrams



MASTER LEDspot ExpertColor MV 50W GU10 927
36D

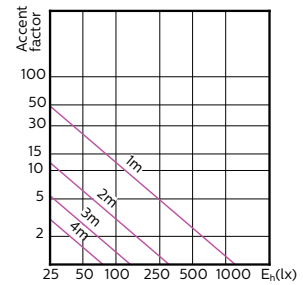
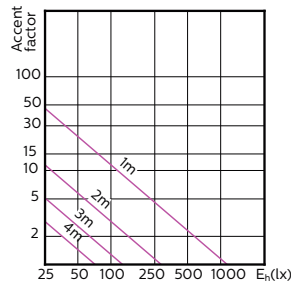
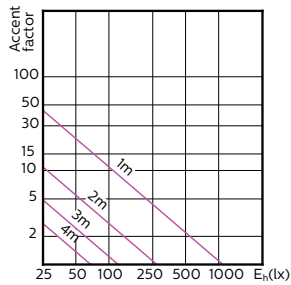
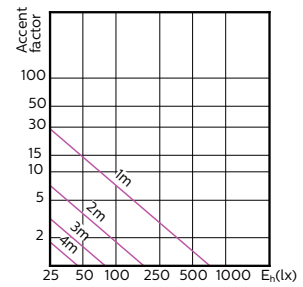
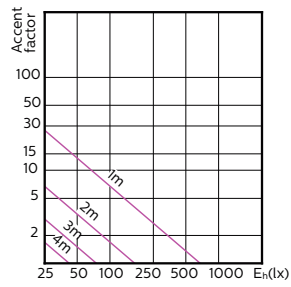
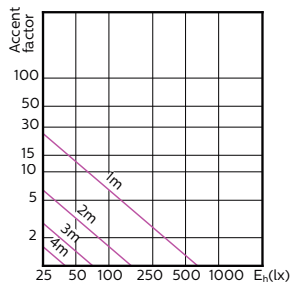
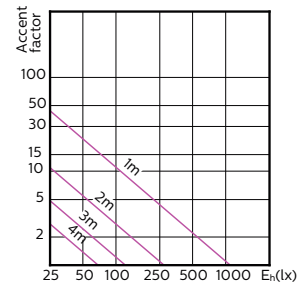
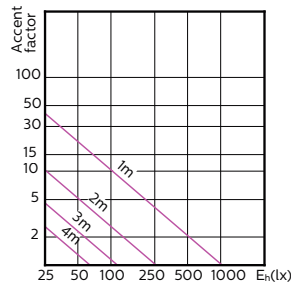
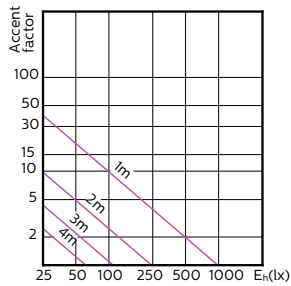


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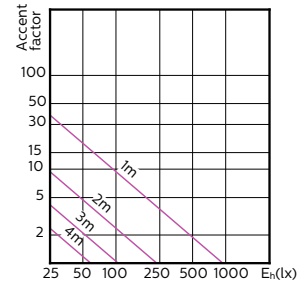
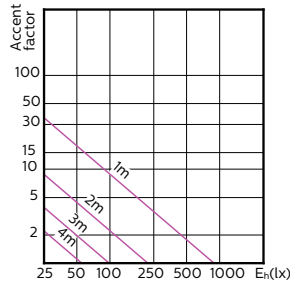
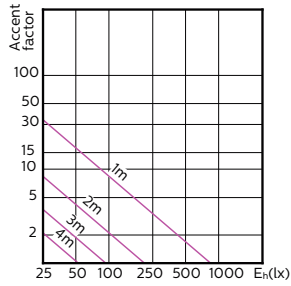


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36D

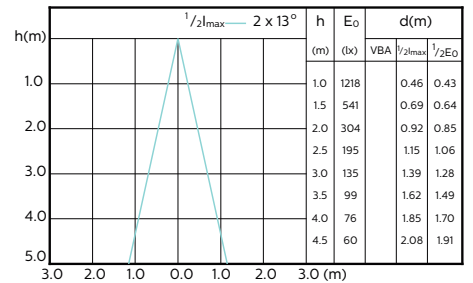
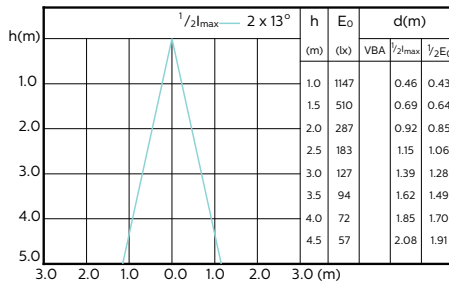
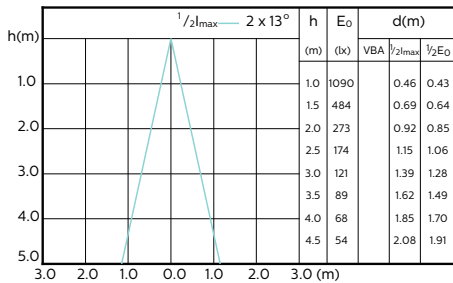
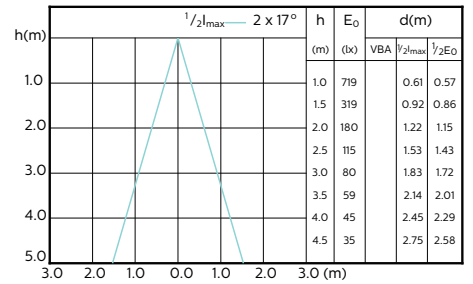
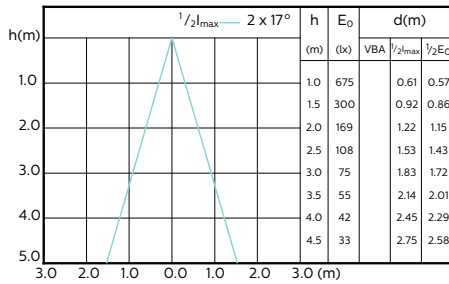
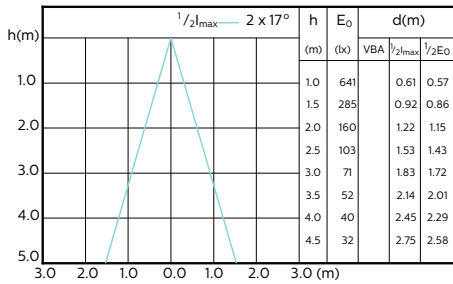
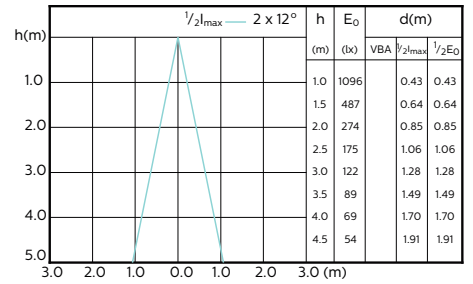
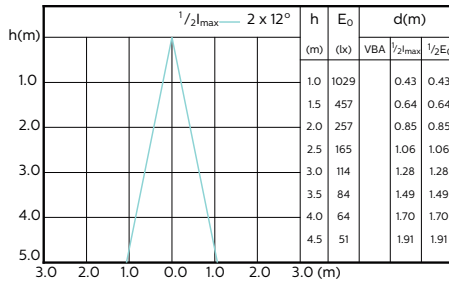
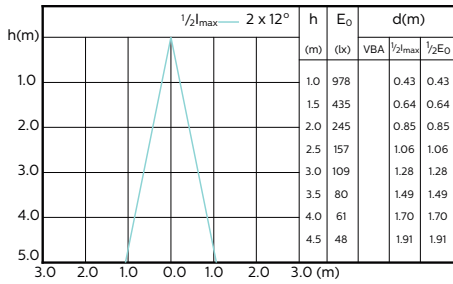
Accent Diagrams



Accent Diagrams



Beam Diagrams



Beam Diagrams

