



# Spot aux performances exceptionnelles, le design en plus

## MASTER LEDspot GU10 230V

Grâce à la gamme MASTER LEDspot GU10, il est à présent possible de réduire la consommation énergétique et les coûts de maintenance sans transiger sur la qualité de lumière

### Avantages

- - Retour sur investissement en 1 an sur la base d'un éclairage 24h/24
- - Faible dégagement de chaleur
- - Ne contient pas de mercure et répond à toutes les réglementations européennes en vigueur

### Fonctions

- Compatible avec de nombreux variateurs
- Durée de vie de 25 000 à 45 000 heures
- Diffusion du faisceau clairement définie
- Lumière sans UV ni infrarouge pour réduire la chaleur et mieux protéger les objets sensibles à la chaleur

### Application

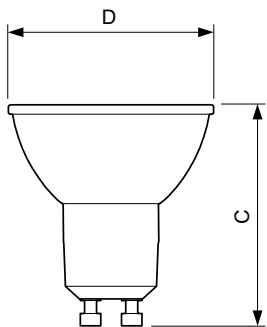
- - Eclairage général et d'accentuation dans les hôtels, restaurants, commerces, bureaux

# MASTER LEDspot GU10 230V

## Versions



## Schéma dimensionnel



Product	D	C
MAS LED spot VLE D 3.7-35W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 6.2-80W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 6.2-80W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 940 60D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 927 60D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 930 60D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 4.9-50W GU10 927 36D	50 mm	54 mm

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## Gestion et gradation

Intensité réglable	Oui
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## 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.)	25000 h
Durée de vie nominale (heures)	25000 h
Cycle d'allumage	50000X

## Photométries et Colorimétries

Indice de rendu des couleurs (nom.)	90
LLMF à la fin de la durée de vie nominale (nom.)	70 %

## Matériaux et finitions

Forme de l'ampoule	PAR16
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## Températures

Température maximale du boîtier (nom.)	80 °C
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## Normes et recommandations

Order Code	Full Product Name	Consommation d'énergie	
		kWh/1 000 h	Classe énergétique
70773900	MAS LED spot VLE D 3.7-35W GU10 927 36D	4 kWh	A+
70775300	MAS LED spot VLE D 3.7-35W GU10 930 36D	4 kWh	A+
70777700	MAS LED spot VLE D 3.7-35W GU10 940 36D	4 kWh	A++
70785200	MAS LED spot VLE D 4.9-50W GU10 927 36D	5 kWh	A+
70787600	MAS LED spot VLE D 4.9-50W GU10 930 36D	5 kWh	A+
70789000	MAS LED spot VLE D 4.9-50W GU10 940 36D	5 kWh	A+
70791300	MAS LED spot VLE D 4.9-50W GU10 927 60D	5 kWh	A+
70793700	MAS LED spot VLE D 4.9-50W GU10 930 60D	5 kWh	A+
70795100	MAS LED spot VLE D 4.9-50W GU10 940 60D	5 kWh	A+
70523700	MAS LED spot VLE D 6.2-80W GU10 940 36D	7 kWh	A++
70525100	MAS LED spot VLE D 6.2-80W GU10 930 36D	7 kWh	A++

## Caractéristiques électriques

Order Code	Full Product Name	Puissance équivalente	Puissance (valeur nominale)
70773900	MAS LED spot VLE D 3.7-35W GU10 927 36D	35 W	3.7 W
70775300	MAS LED spot VLE D 3.7-35W GU10 930 36D	35 W	3.7 W
70777700	MAS LED spot VLE D 3.7-35W GU10 940 36D	35 W	3.7 W
70785200	MAS LED spot VLE D 4.9-50W GU10 927 36D	50 W	4.9 W
70787600	MAS LED spot VLE D 4.9-50W GU10 930 36D	50 W	4.9 W
70789000	MAS LED spot VLE D 4.9-50W GU10 940 36D	50 W	4.9 W

Order Code	Full Product Name	Puissance équivalente	Puissance (valeur nominale)
70791300	MAS LED spot VLE D 4.9-50W GU10 927 60D	50 W	4.9 W
70793700	MAS LED spot VLE D 4.9-50W GU10 930 60D	50 W	4.9 W
70795100	MAS LED spot VLE D 4.9-50W GU10 940 60D	50 W	4.9 W
70523700	MAS LED spot VLE D 6.2-80W GU10 940 36D	80 W	6.2 W
70525100	MAS LED spot VLE D 6.2-80W GU10 930 36D	80 W	6.2 W

## Photométries et Colorimétries (1/2)

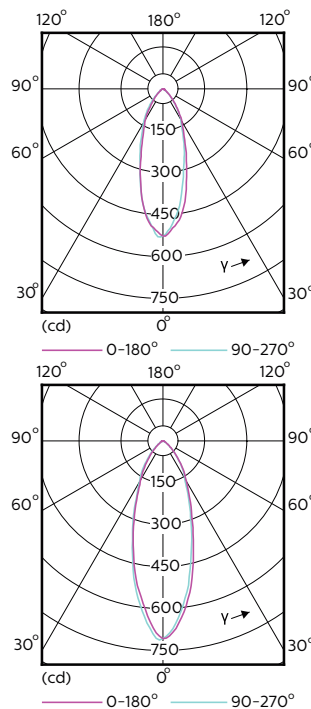
# MASTER LEDspot GU10 230V

Order Code	Full Product Name	Angle d'émission du faisceau (nom.)	Code couleur	Température de couleur proximale (nom.)	Flux lumineux (nom.)
70773900	MAS LED spot VLE D 3.7-35W GU10 927 36D	36 °	927	2700 K	260 lm
70775300	MAS LED spot VLE D 3.7-35W GU10 930 36D	36 °	930	3000 K	270 lm
70777700	MAS LED spot VLE D 3.7-35W GU10 940 36D	36 °	940	4000 K	285 lm
70785200	MAS LED spot VLE D 4.9-50W GU10 927 36D	36 °	927	2700 K	355 lm
70787600	MAS LED spot VLE D 4.9-50W GU10 930 36D	36 °	930	3000 K	365 lm
70789000	MAS LED spot VLE D 4.9-50W GU10 940 36D	36 °	940	4000 K	380 lm

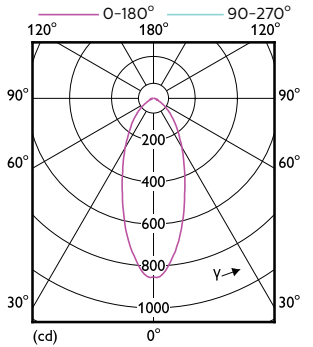
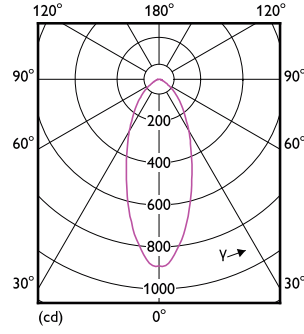
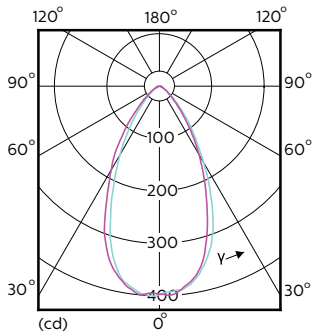
Order Code	Full Product Name	Angle d'émission du faisceau (nom.)	Code couleur	Température de couleur proximale (nom.)	Flux lumineux (nom.)
70791300	MAS LED spot VLE D 4.9-50W GU10 927 60D	60 °	927	2700 K	355 lm
70793700	MAS LED spot VLE D 4.9-50W GU10 930 60D	60 °	930	3000 K	365 lm
70795100	MAS LED spot VLE D 4.9-50W GU10 940 60D	60 °	940	4000 K	380 lm
70523700	MAS LED spot VLE D 6.2-80W GU10 940 36D	36 °	940	4000 K	575 lm
70525100	MAS LED spot VLE D 6.2-80W GU10 930 36D	36 °	930	3000 K	575 lm

## Photométries et Colorimétries (2/2)

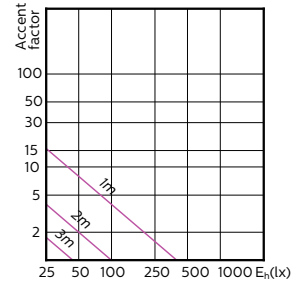
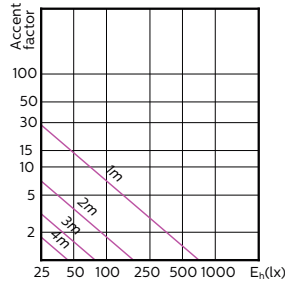
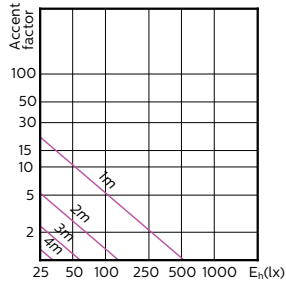
Order Code	Full Product Name	Flux lumineux (nominal) (nom.)	Intensité lumineuse (nom.)	Angle du faisceau nominal
70773900	MAS LED spot VLE D 3.7-35W GU10 927 36D	260 lm	500 cd	36 °
70775300	MAS LED spot VLE D 3.7-35W GU10 930 36D	270 lm	500 cd	36 °
70777700	MAS LED spot VLE D 3.7-35W GU10 940 36D	285 lm	500 cd	36 °
70785200	MAS LED spot VLE D 4.9-50W GU10 927 36D	355 lm	650 cd	36 °
70787600	MAS LED spot VLE D 4.9-50W GU10 930 36D	365 lm	650 cd	36 °
70789000	MAS LED spot VLE D 4.9-50W GU10 940 36D	380 lm	700 cd	36 °
70791300	MAS LED spot VLE D 4.9-50W GU10 927 60D	355 lm	400 cd	60 °
70793700	MAS LED spot VLE D 4.9-50W GU10 930 60D	365 lm	400 cd	60 °
70795100	MAS LED spot VLE D 4.9-50W GU10 940 60D	380 lm	400 cd	60 °
70523700	MAS LED spot VLE D 6.2-80W GU10 940 36D	575 lm	850 cd	36 °
70525100	MAS LED spot VLE D 6.2-80W GU10 930 36D	575 lm	850 cd	36 °



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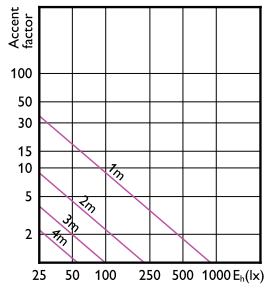
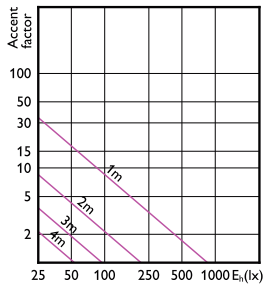
## Accent Diagrams



MASTER LEDspotMV 35W GU10 36D 260lm

MASTER LEDspotMV 50W GU10 36D 355lm

MASTER LEDspotMV 50W GU10 60D 355lm

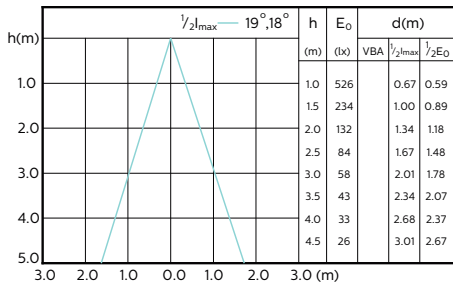


GU10 7.5-80W 650lm 2700K GU10 D 25khrs

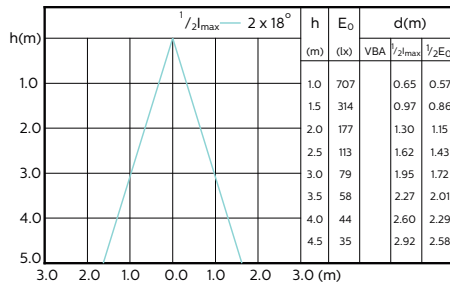
GU10 7.5-80W 680lm 36D 4000K GU10 15khrs

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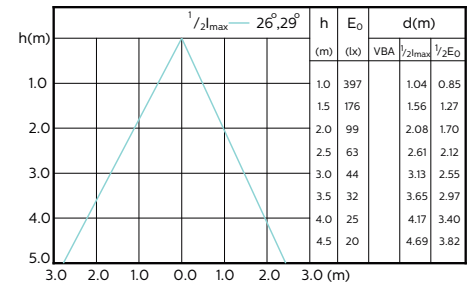
## Beam Diagrams



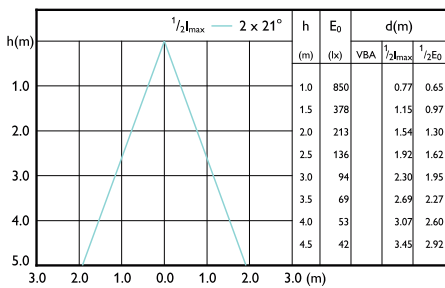
MASTER LEDspotMV 35W GU10 36D 260lm



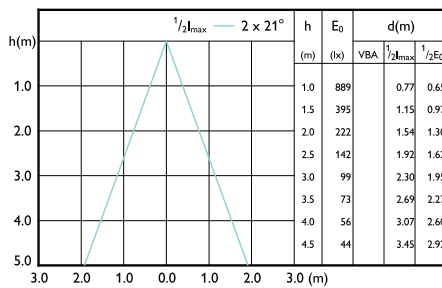
MASTER LEDspotMV 50W GU10 36D 355lm



MASTER LEDspotMV 50W GU10 60D 355lm



GU10 7.5-80W 650lm 2700K GU10 D 25khrs



GU10 7.5-80W 680lm 36D 4000K GU10 15khrs

