



La solution LED professionnelle gradable de référence

Lampes MASTER LEDspot Value GU10 DIM

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

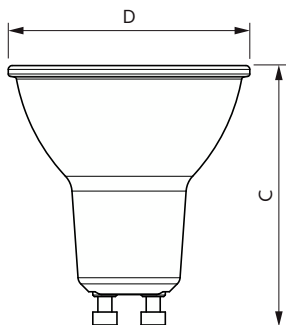
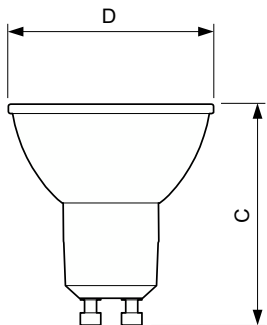
- - Eclairage général et d'accentuation dans les hôtels, restaurants, commerces, bureaux

Mises en garde et sécurité

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

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Schéma dimensionnel



Product	D	C
MAS LED spot VLE D 3.7-35W GU10 930 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W 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 36D	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 940 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 6.2-80W GU10 927 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 6.2-80W GU10 940 36D	50 mm	54 mm
MAS LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE DT 6.2-80W GU10 927 36D	50 mm	56 mm

Product	D	C
MAS LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 927 60D	50 mm	54 mm
MAS LED spot VLE D 3.7-35W GU10 930 60D	50 mm	54 mm
MAS LED spot VLE D 4.8-50W GU10 927 36D	50 mm	54 mm
MAS LED spot VLE DT 3.7-35W GU10 927 36D	50 mm	54 mm
MAS LEDspot VLE D 4.7-50W GU10 82736D5CT	50 mm	54 mm
MAS LEDspot VLE D 4.7-50W GU10 83036D5CT	50 mm	54 mm

Informations générales

Culot	GU10
Nombre de cycles d'allumage	50'000
Durée de vie nominale	25'000 h

Données techniques de l'éclairage

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

Fréquence d'entrée	50 à 60 Hz
Fréquence linéaire	50 to 60 Hz
Heure de démarrage (nom.)	0.5 s

Commandes et gradation

Variation de l'intensité lumineuse	Uniquement avec certains variateurs
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Mécanique et boîtier

Forme de la lampe	PAR16
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Données techniques de l'éclairage (1/2)

Order Code	Full Product Name	Angle du faisceau (nom.)	Température de couleur corrélée (nom.)	Indice de rendu de couleur (IRC)	Code couleur
67541700	MASTER LED spot VLE D 6.2-80W GU10 927 36D	36 degré(s)	2700 K	90	927
66271400	MASTER LED spot VLE DT 6.2-80W GU10 927 36D	36 degré(s)	2700 K	90	922-927
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	36 degré(s)	4000 K	90	940
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	36 degré(s)	3000 K	90	930
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	36 degré(s)	3000 K	90	930
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	36 degré(s)	4000 K	90	940
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	60 degré(s)	4000 K	90	940
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	36 degré(s)	3000 K	90	930
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	36 degré(s)	4000 K	90	940

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Order Code	Full Product Name	Angle du faisceau (nom.)	Température de couleur corrélée (nom.)	Indice de rendu de couleur (IRC)	Code couleur
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	60 degré(s)	2700 K	90	927
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	60 degré(s)	3000 K	90	930
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	60 degré(s)	4000 K	90	940
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	36 degré(s)	2700 K	90	922-927
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	36 degré(s)	2700 K	90	927
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	36 degré(s)	2200 K	90	922-927
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	60 degré(s)	2700 K	90	927
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	60 degré(s)	3000 K	90	930
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	36 degré(s)	2700 K	90	927
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	36 degré(s)	2700 K	80	827
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	36 degré(s)	3000 K	80	830

Données techniques de l'éclairage (2/2)

Order Code	Full Product Name	Flux lumineux	Intensité lumineuse (nom.)
67541700	MASTER LED spot VLE D 6.2-80W GU10 927 36D	575 lm	850 cd
66271400	MASTER LED spot VLE DT 6.2-80W GU10 927 36D	575 lm	950 cd
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	575 lm	850 cd
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	575 lm	850 cd
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	270 lm	500 cd
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	285 lm	500 cd
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	285 lm	350 cd
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	365 lm	650 cd
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	380 lm	700 cd
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	355 lm	400 cd

Order Code	Full Product Name	Flux lumineux	Intensité lumineuse (nom.)
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	365 lm	400 cd
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	380 lm	400 cd
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	355 lm	650 cd
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	270 lm	500 cd
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	270 lm	500 cd
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	270 lm	300 cd
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	270 lm	300 cd
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	355 lm	650 cd
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	345 lm	650 cd
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	345 lm	650 cd

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Fonctionnement et électricité

Order Code	Full Product Name	Consommation électrique	Puissance équivalente
67541700	MASTER LED spot VLE D 6.2-80W GU10 927 36D	6.2 W	80 W
66271400	MASTER LED spot VLE DT 6.2-80W GU10 927 36D	6.2 W	80 W
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	6.2 W	80 W
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	6.2 W	80 W
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	3.7 W	35 W
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	3.7 W	35 W
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	3.7 W	35 W
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	4.9 W	50 W
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	4.9 W	50 W
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	4.9 W	50 W

Order Code	Full Product Name	Consommation électrique	Puissance équivalente
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	4.9 W	50 W
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	4.9 W	50 W
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	4.9 W	50 W
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	3.7 W	35 W
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	3.7 W	35 W
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	3.7 W	35 W
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	3.7 W	35 W
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	4.8 W	50 W
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	4.7 W	50 W
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	4.7 W	50 W

Température

Order Code	Full Product Name	Température maximale du produit (nom.)
67541700	MASTER LED spot VLE D 6.2-80W GU10 927 36D	80 °C
66271400	MASTER LED spot VLE DT 6.2-80W GU10 927 36D	75 °C
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	80 °C
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	80 °C
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	80 °C
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	80 °C
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	80 °C
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	80 °C
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	80 °C
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	80 °C
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	80 °C

Order Code	Full Product Name	Température maximale du produit (nom.)
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	80 °C
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	80 °C
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	70 °C
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	70 °C
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	70 °C
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	70 °C
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	80 °C
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	80 °C
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	80 °C

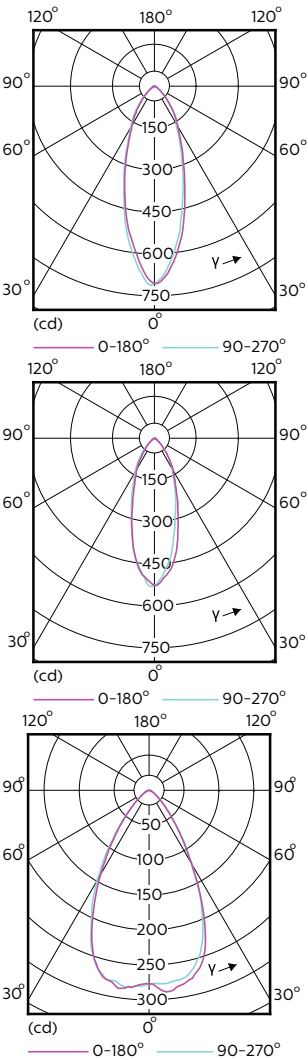
Approbation et application

Order Code	Full Product Name	Consommation d'énergie kWh/1 000 h
67541700	MASTER LED spot VLE D 6.2-80W GU10 927 36D	7 kWh
66271400	MASTER LED spot VLE DT 6.2-80W GU10 927 36D	7 kWh
70523700	MASTER LED spot VLE D 6.2-80W GU10 940 36D	7 kWh
70525100	MASTER LED spot VLE D 6.2-80W GU10 930 36D	7 kWh

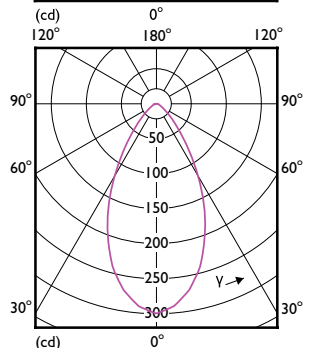
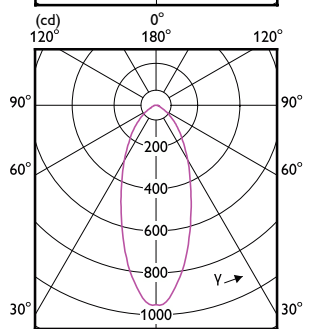
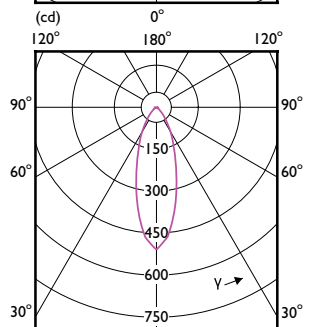
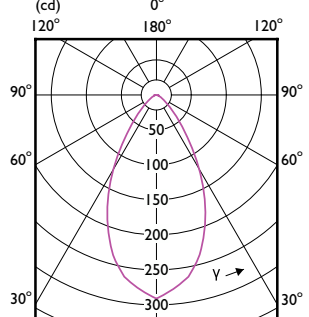
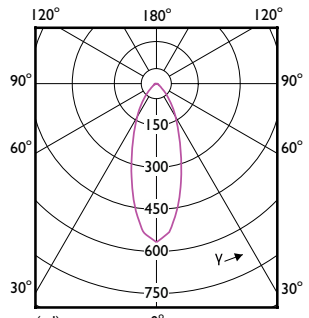
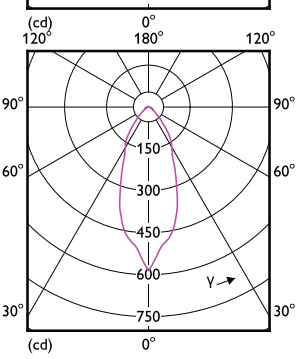
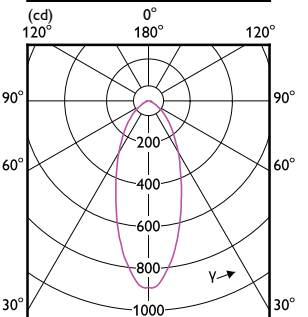
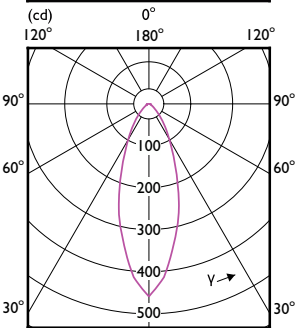
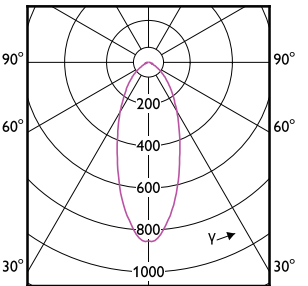
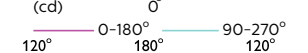
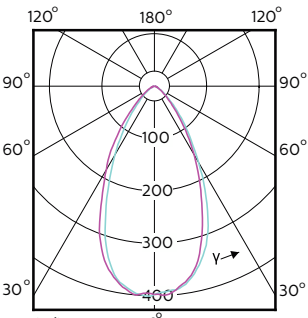
Order Code	Full Product Name	Consommation d'énergie kWh/1 000 h
70775300	MASTER LED spot VLE D 3.7-35W GU10 930 36D	4 kWh
70777700	MASTER LED spot VLE D 3.7-35W GU10 940 36D	4 kWh
70783800	MASTER LED spot VLE D 3.7-35W GU10 940 60D	4 kWh
70787600	MASTER LED spot VLE D 4.9-50W GU10 930 36D	5 kWh
70789000	MASTER LED spot VLE D 4.9-50W GU10 940 36D	5 kWh

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Order Code	Full Product Name	Consommation d'énergie kWh/1 000 h
70791300	MASTER LED spot VLE D 4.9-50W GU10 927 60D	5 kWh
70793700	MASTER LED spot VLE D 4.9-50W GU10 930 60D	5 kWh
70795100	MASTER LED spot VLE D 4.9-50W GU10 940 60D	5 kWh
70811800	MASTER LED spot VLE DT 4.9-50W GU10 927 36D	5 kWh
30811400	MASTER LED spot VLE D 3.7-35W GU10 927 36D	4 kWh
31228900	MASTER LED spot VLE DT 3.7-35W GU10 927 36D	4 kWh
31226500	MASTER LED spot VLE D 3.7-35W GU10 927 60D	4 kWh
31230200	MASTER LED spot VLE D 3.7-35W GU10 930 60D	4 kWh
30813800	MASTER LED spot VLE D 4.8-50W GU10 927 36D	5 kWh
31212800	MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT	5 kWh
31214200	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	5 kWh

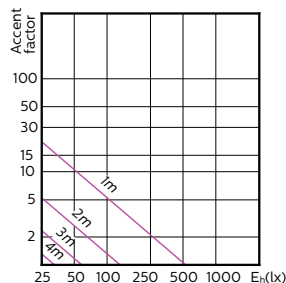


Lampes MASTER LEDspot Value GU10 DIM

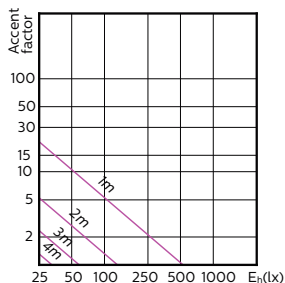


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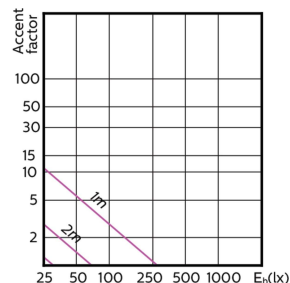
Accent Diagrams



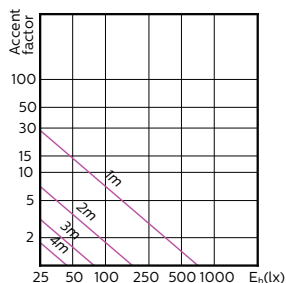
Accent Diagram - MAS LED spot VLE DT
4.9-50W GU10 927 36D



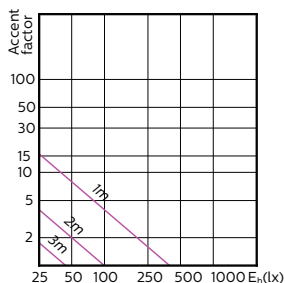
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 940 36D



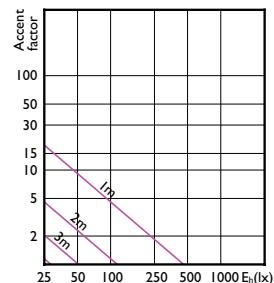
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 940 60D



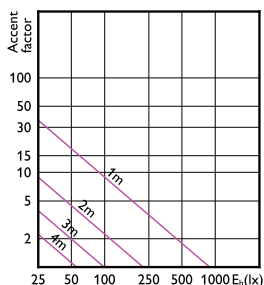
Accent Diagram - MAS LED spot VLE D
4.9-50W GU10 930 36D



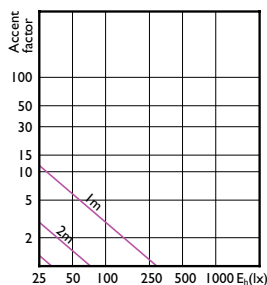
Accent Diagram - MAS LED spot VLE D
4.9-50W GU10 930 60D



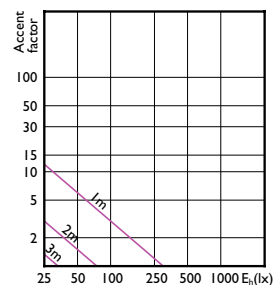
Accent Diagram - MAS LED spot VLE DT
3.7-35W GU10 927 36D



Accent Diagram - MAS LED spot VLE D 6.2-80W
GU10 940 36D



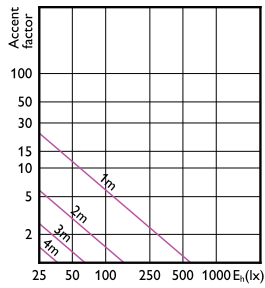
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 927 60D



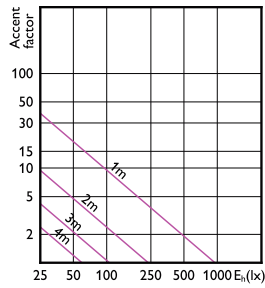
Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 930 60D

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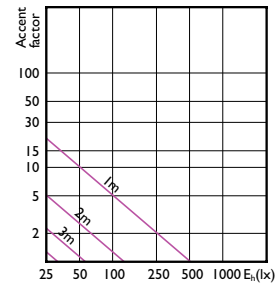
Accent Diagrams



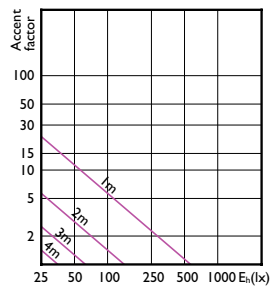
Accent Diagram - MAS LEDspot VLE D 4.7-50W
GU10 83036D5CT



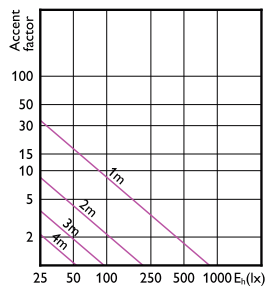
Accent Diagram - MAS LED spot VLE DT
6.2-80W GU10 927 36D



Accent Diagram - MAS LED spot VLE D 3.7-35W
GU10 927 36D

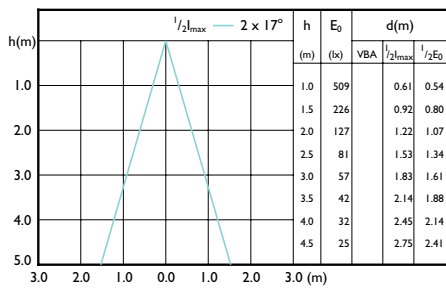


Accent Diagram - MAS LED spot VLE D 4.8-50W
GU10 927 36D

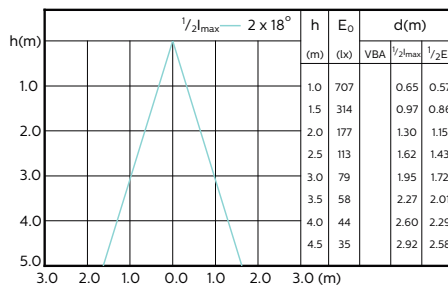


Accent Diagram - MAS LED spot VLE D 6.2-80W
GU10 930 36D

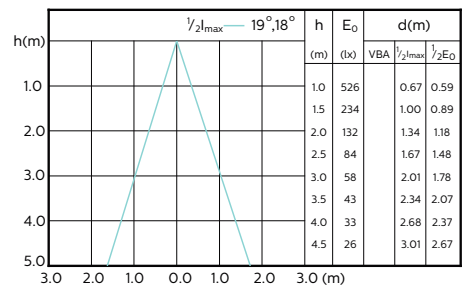
Beam Diagrams



Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 927 36D



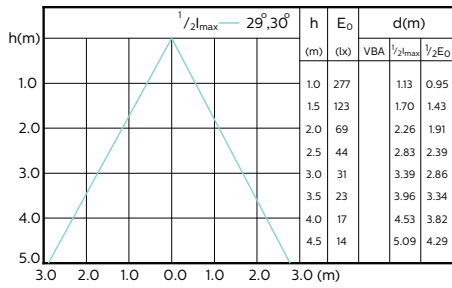
Beam diagram - MAS LED spot VLE DT 4.9-50W
GU10 927 36D



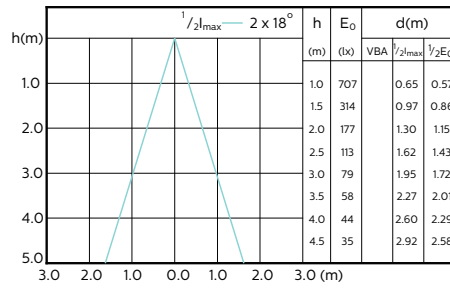
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 940 36D

Lampes MASTER LEDspot Value GU10 DIM

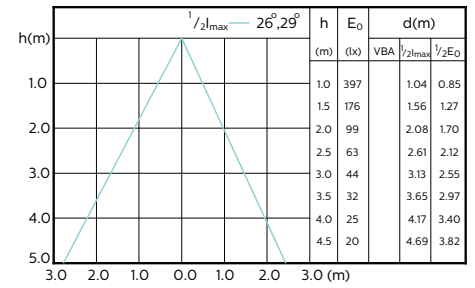
Beam Diagrams



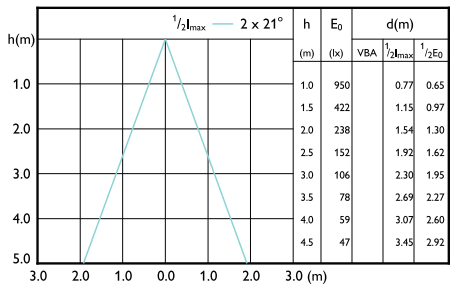
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 940 60D



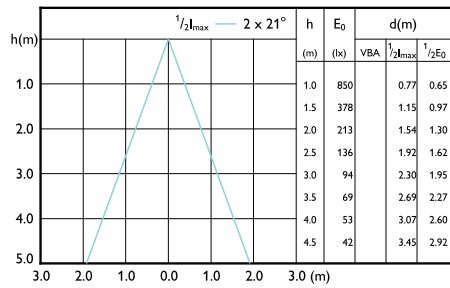
Beam diagram - MAS LED spot VLE D 4.9-50W
GU10 930 36D



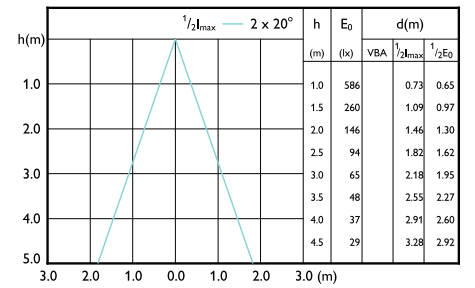
Beam diagram - MAS LED spot VLE D 4.9-50W
GU10 930 60D



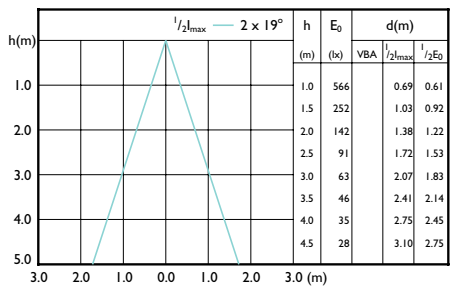
Beam diagram - MAS LED spot VLE DT 6.2-80W
GU10 927 36D



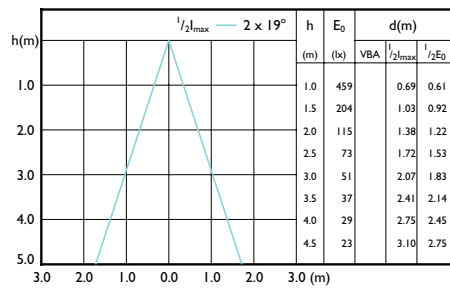
Beam diagram - MAS LED spot VLE D 6.2-80W
GU10 930 36D



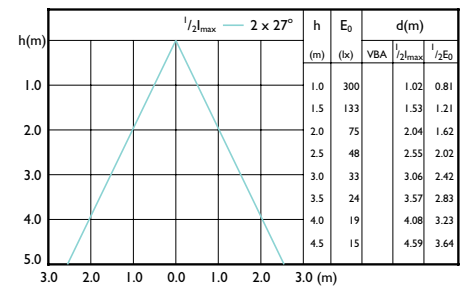
Beam diagram - MAS LEDspot VLE D 4.7-50W
GU10 83036D5CT



Beam diagram - MAS LED spot VLE D 4.8-50W
GU10 927 36D



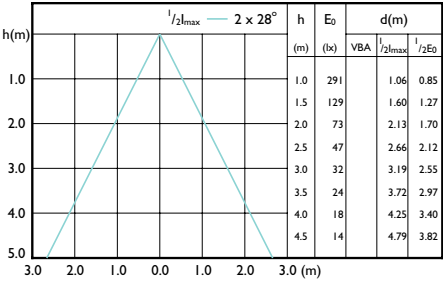
Beam diagram - MAS LED spot VLE DT 3.7-35W
GU10 927 36D



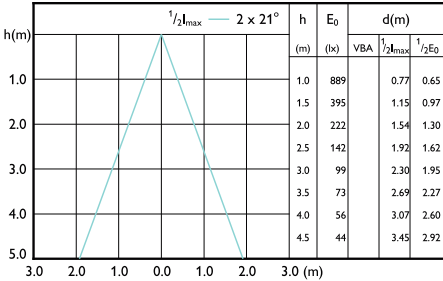
Beam diagram - MAS LED spot VLE D 3.7-35W
GU10 930 60D

Lampes MASTER LEDspot Value GU10 DIM

Beam Diagrams



Beam diagram - MAS LED spot VLE D 3.7-35W GU10 927 60D



Beam diagram - MAS LED spot VLE D 6.2-80W GU10 940 36D

