

Lampe

MASTER LEDspot TBT 12V



Avec les MASTER LEDspot GU5.3 12V, il n'a jamais été aussi facile de concilier économies d'énergie et qualité de lumière ! Les lampes MASTER LEDspot GU5.3 12V sont compatibles avec 99% des transformateurs du marché et sont disponibles en deux faisceaux 15° et 24° pour répondre à de nombreuses applications. La MASTER LEDspot GU4 3W 12V est destinée à l'éclairage d'accentuation d'objets à faible distance (ex. vitrines de bijouteries).

Avantages

- 100% interchangeables avec les halogènes 12V
- Faible dégagement de chaleur
- Ne contient pas de mercure et répond à toutes les réglementations européennes en vigueur

Fonctions

- intensité réglable (versions 7-35 W et 10-50 W)
- ballast intelligent breveté
- mécanisme de mouvement de l'air (refroidissement par ventilateur actif) avec niveaux sonores très bas
- durée de vie de 25 000 à 45 000 heures
- IRC 90 (MR11 uniquement)

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



Produits associés



7-35 W/10-50 W, GU5.3, MR16,
intensité réglable



4-20W GU4 MR11 24D

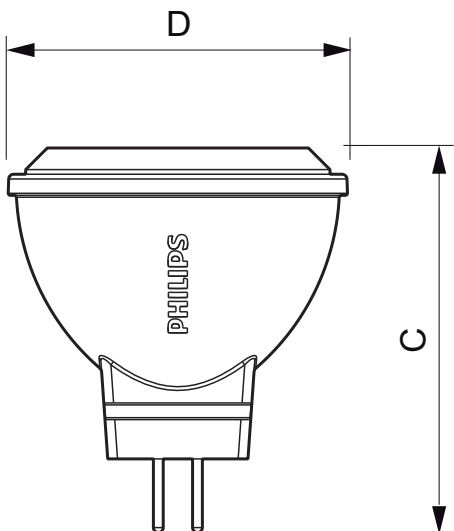


4-20W GU4 MR11



4-20W MR16

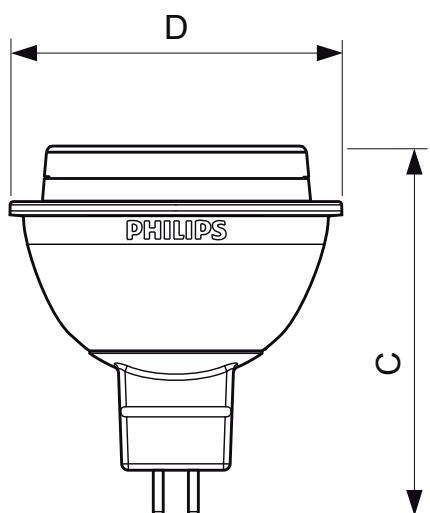
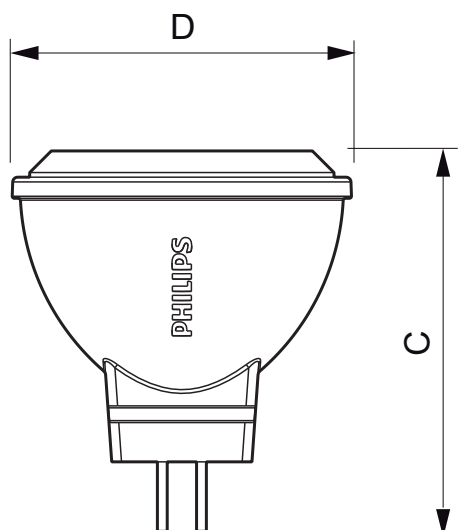
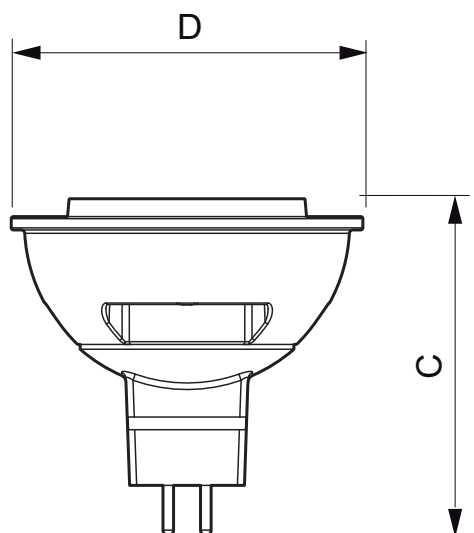
Schéma dimensionnel



MASTER LEDspotLV 4-20W 2700K MR11 24D

Product	C (Norm)	D (Norm)
LED 4-20W GU4 WW 2700K 12V MR11 24D	40	35
LED 4-20W GU4 CW 4000K 12V MR11 24D	40	35

Schéma dimensionnel



MASTER LEDspotLV 4-20W WW MR16 36D

Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED 4-20W WW MR16 36D	47.8	-	50	-
LED 4-20W WH MR16 36D	47.8	-	50	-
LED 4-20W GU5.3 WW MR16 24D	47.8	-	50	-
LED 4-20W GU5.3 WH MR16 24D	47.8	-	50	-
LED 4-20W GU5.3 CW MR16 24D	47.8	-	50	-
LED 4-20W CW MR16 36D	47.8	-	50	-

MASTER LEDspotLV 4-20W G4 WW MR11 24D

Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED 4-20W GU4 WW MR11 24D Ra90	40	-	35	-
LED 4-20W GU4 WH MR11 24D	40	-	35	-

MASTER LEDspotLV D 7-35W 2700K MR16 24D

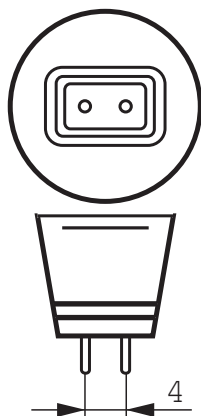
Product	C (Norm)	D (Norm)
LED D 7-35W GU5.3 WW 2700K 12V MR16 24D	54	50

Caractéristiques Générales

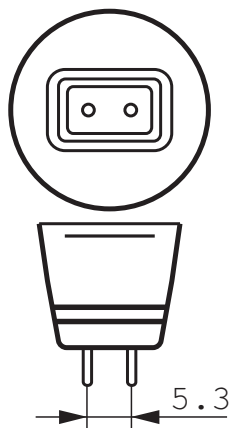
Code commercial	Nom produit	Culot	Ampoule	Durée de vie nominale (heures)	Durée de vie nominale (années)
122418 00	MASTER LEDspotLV D 7-35W 2700K MR16 24D	GU5.3	MR16	40000 hr	-
119234 00	MASTER LEDspotLV 4-20W 2700K MR11 24D	GU4	MR11	25000 hr	-
119258 00	MASTER LEDspotLV 4-20W 4000K MR11 24D	GU4	MR11	25000 hr	-
192206 00	MASTER LEDspotLV 4-20W G4 WW MR11 24D	GU4	MR11	25000 hr	-
192244 00	MASTER LEDspotLV 4-20W G4 WH MR11 24D	GU4	MR11	25000 hr	-
192220 00	MASTER LEDspotLV 4-20W WW MR16 36D	-	MR16	45000 hr	30 an
192268 00	MASTER LEDspotLV 4-20W WH MR16 36D	-	MR16	45000 hr	30 an
193784 00	MASTER LEDspotLV 4-20W WW MR16 24D	GU5.3	MR16	45000 hr	30 an
193807 00	MASTER LEDspotLV 4-20W WH MR16 24D	GU5.3	MR16	45000 hr	30 an
192282 00	MASTER LEDspotLV 4-20W CW MR16 24D	GU5.3	MR16	45000 hr	30 an
192305 00	MASTER LEDspotLV 4-20W CW MR16 36D	-	MR16	45000 hr	30 an
210399 00	MASTER LEDspotLV D 7-35W WW MR16 24D	GU5.3	MR16	40000 hr	25 an
210412 00	MASTER LEDspotLV D 7-35W WH MR16 24D	GU5.3	MR16	40000 hr	25 an
210436 00	MASTER LEDspotLV D 7-35W CW MR16 24D	GU5.3	MR16	40000 hr	25 an

Code commercial	Nom produit	Culot	Ampoule	Durée de vie nominale (heures)	Durée de vie nominale (années)
210450 00	MASTER LEDspotLV D 7-35W WW MR16 36D	GU5.3	MR16	40000 hr	25 an
210474 00	MASTER LEDspotLV D 7-35W WH MR16 36D	GU5.3	MR16	40000 hr	25 an
210498 00	MASTER LEDspotLV D 7-35W CW MR16 36D	GU5.3	MR16	40000 hr	25 an
210511 00	MASTER LEDspotLV D 10-50W WW MR16 24D	GU5.3	MR16	30000 hr	20 an
210535 00	MASTER LEDspotLV D 10-50W WH MR16 24D	GU5.3	MR16	30000 hr	20 an
210559 00	MASTER LEDspotLV D 10-50W CW MR16 24D	GU5.3	MR16	30000 hr	20 an
210573 00	MASTER LEDspotLV D 10-50W WW MR16 36D	GU5.3	MR16	30000 hr	20 an
210597 00	MASTER LEDspotLV D 10-50W WH MR16 36D	GU5.3	MR16	30000 hr	20 an
210610 00	MASTER LEDspotLV D 10-50W CW MR16 36D	GU5.3	MR16	30000 hr	20 an
213529 00	MASTER LEDspotLV D 7-35W WW MR16 60D	GU5.3	MR16	40000 hr	25 an
213543 00	MASTER LEDspotLV D 7-35W WH MR16 60D	GU5.3	MR16	40000 hr	25 an

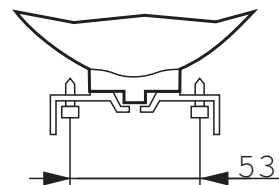
Schémas d'installation



GU4



GU5.3



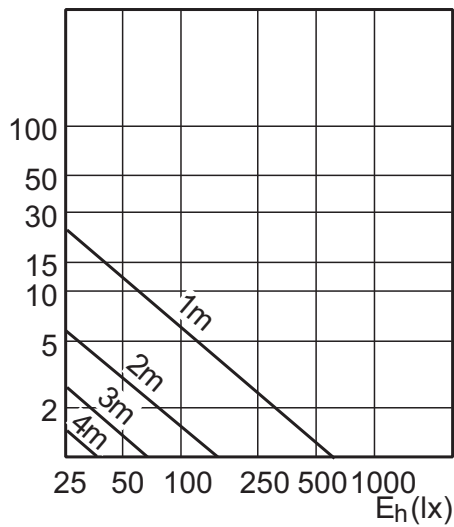
GU5.3

Caractéristiques techn. de lumière

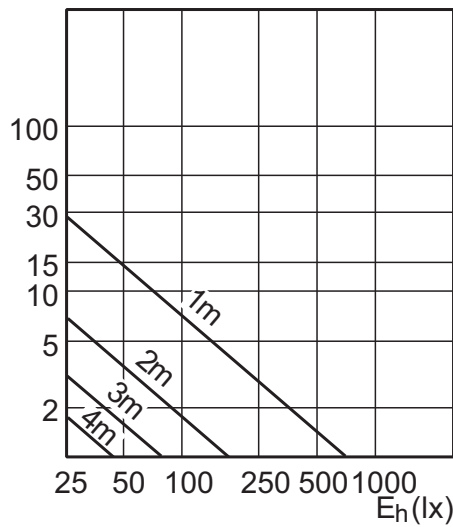
Code commercial	Nom produit	Code couleur	Angle d'ouverture	Description du faisceau	Intensité lumineuse	Indice de rendu des couleurs	Température de couleur	Flux lumineux nominal
122418 00	MASTER LEDspotLV D 7-35W 2700K MR16 24D	WW	24 D	24D	1450 cd	80	2700 K	310 Lm
119234 00	MASTER LEDspotLV 4-20W 2700K MR11 24D	WW	24 D	24D	580 cd	80	2700 K	-
119258 00	MASTER LEDspotLV 4-20W 4000K MR11 24D	CW	24 D	24D	700 cd	80	4000 K	700 Lm
192206 00	MASTER LEDspotLV 4-20W G4 WW MR11 24D	WW	24 D	-	720 cd	90	2700 K	120 Lm
192244 00	MASTER LEDspotLV 4-20W G4 WH MR11 24D	WH	24 D	-	650 cd	80	3000 K	150 Lm
192220 00	MASTER LEDspotLV 4-20W WW MR16 36D	WW	36 D	-	600 cd	80	2700 K	210 Lm
192268 00	MASTER LEDspotLV 4-20W WH MR16 36D	WH	36 D	-	660 cd	80	3000 K	220 Lm
193784 00	MASTER LEDspotLV 4-20W WW MR16 24D	WW	24 D	-	1000 cd	80	2700 K	210 Lm
193807 00	MASTER LEDspotLV 4-20W WH MR16 24D	WH	24 D	-	1100 cd	80	3000 K	220 Lm
192282 00	MASTER LEDspotLV 4-20W CW MR16 24D	CW	24 D	-	700 cd	80	4000 K	240 Lm
192305 00	MASTER LEDspotLV 4-20W CW MR16 36D	CW	36 D	-	1150 cd	80	4000 K	240 Lm
210399 00	MASTER LEDspotLV D 7-35W WW MR16 24D	WW	24 D	24D	2140 cd	80	2700 K	370 Lm
210412 00	MASTER LEDspotLV D 7-35W WH MR16 24D	WH	24 D	24D	2200 cd	80	3000 K	380 Lm
210436 00	MASTER LEDspotLV D 7-35W CW MR16 24D	CW	24 D	24D	2340 cd	80	4000 K	385 Lm
210450 00	MASTER LEDspotLV D 7-35W WW MR16 36D	WW	36 D	36D	1180 cd	80	2700 K	370 Lm
210474 00	MASTER LEDspotLV D 7-35W WH MR16 36D	WH	36 D	36D	1210 cd	80	3000 K	380 Lm

Code commercial	Nom produit	Code couleur	Angle d'ouverture	Description du faisceau	Intensité lumineuse	Indice de rendu des couleurs	Température de couleur	Flux lumineux nominal
210498 00	MASTER LEDspotLV D 7-35W CW MR16 36D	CW	36 D	36D	1230 cd	80	4000 K	385 Lm
210511 00	MASTER LEDspotLV D 10-50W WW MR16 24D	WW	24 D	24D	2720 cd	80	2700 K	470 Lm
210535 00	MASTER LEDspotLV D 10-50W WH MR16 24D	WH	24 D	24D	2840 cd	80	3000 K	490 Lm
210559 00	MASTER LEDspotLV D 10-50W CW MR16 24D	CW	24 D	24D	3010 cd	80	4000 K	495 Lm
210573 00	MASTER LEDspotLV D 10-50W WW MR16 36D	WW	36 D	36D	1500 cd	80	2700 K	470 Lm
210597 00	MASTER LEDspotLV D 10-50W WH MR16 36D	WH	36 D	36D	1560 cd	80	3000 K	490 Lm
210610 00	MASTER LEDspotLV D 10-50W CW MR16 36D	CW	36 D	36D	1580 cd	80	4000 K	495 Lm
213529 00	MASTER LEDspotLV D 7-35W WW MR16 60D	WW	60 D	60D	320 cd	80	2700 K	370 Lm
213543 00	MASTER LEDspotLV D 7-35W WH MR16 60D	WH	60 D	60D	340 cd	80	3000 K	380 Lm

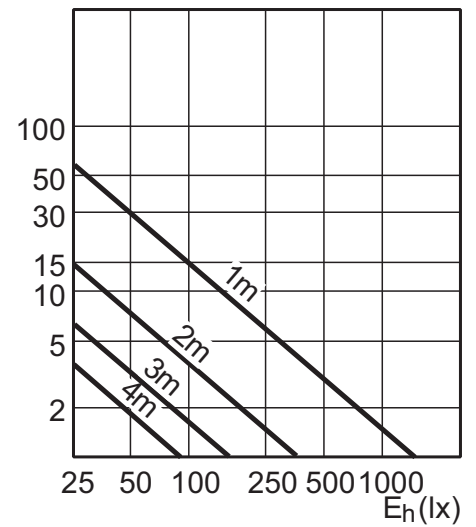
Données techniques de la Lumière



MASTER LEDspotLV 4-20W GU4 2700K MR11 24D

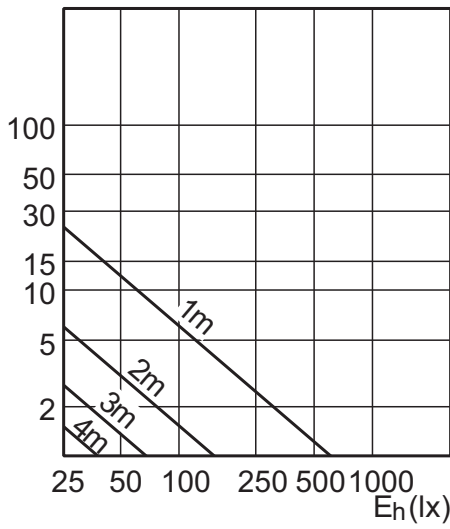


MASTER LEDspotLV 4-20W GU4 4000K MR11 24D

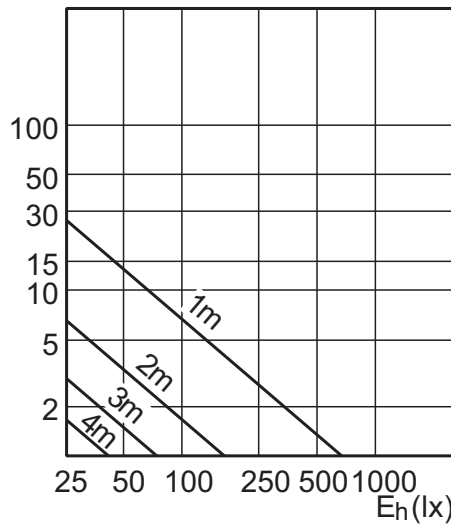


MASTER LED LV 7-35W GU5.3 2700K MR16 24D
Dimmable

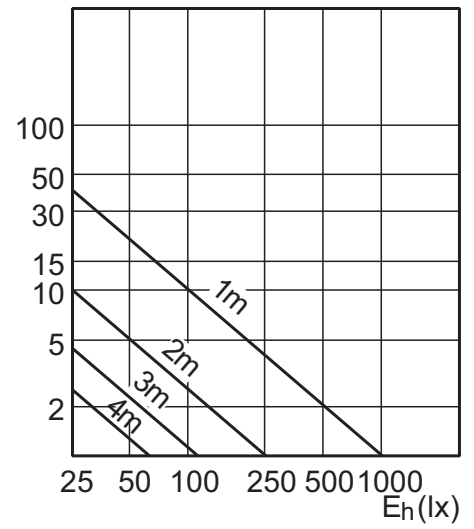
Données techniques de la Lumière



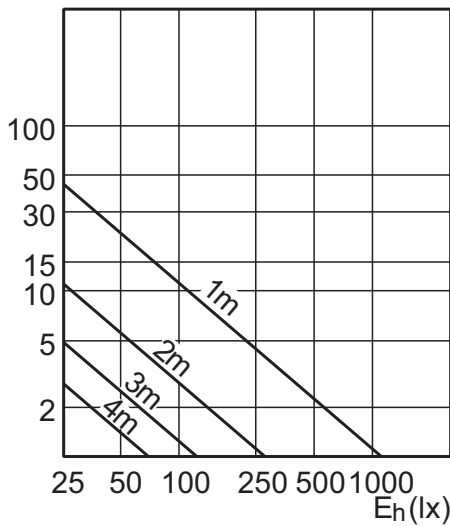
4-20W MR16 WW 36D 2700K



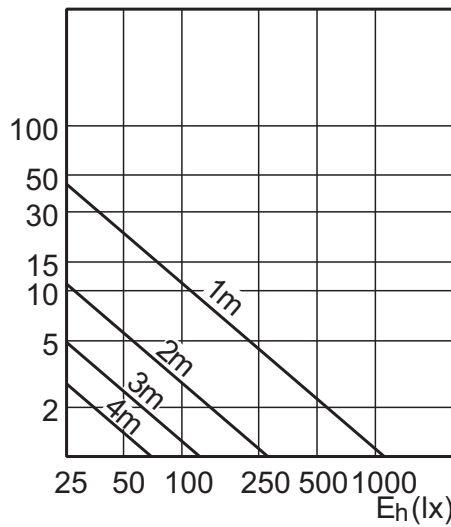
4-20W MR16 WH 36D 3000K



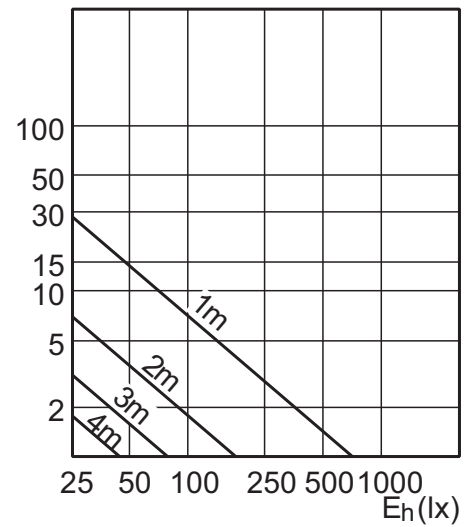
4-20W MR16 WW 24D 2700K



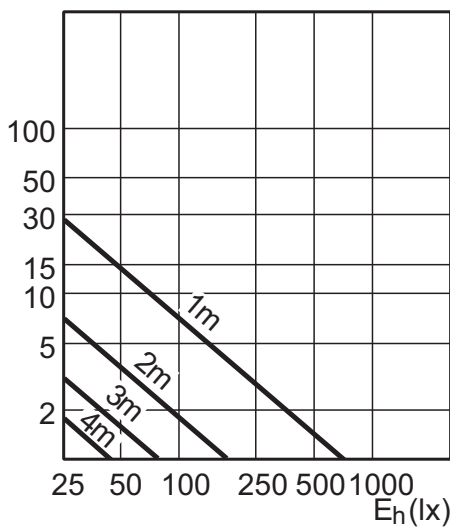
4-20W MR16 WH 24D 3000K



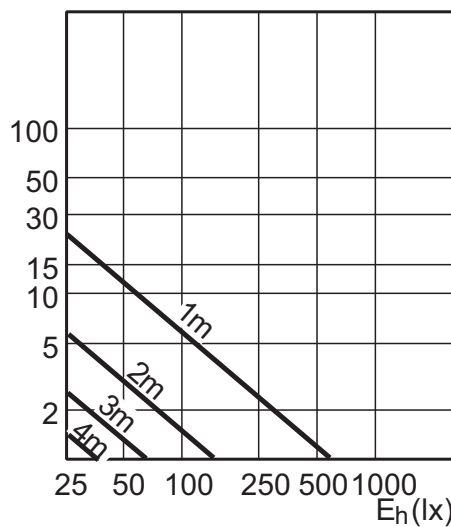
4-20W MR16 CW 24D 4000K



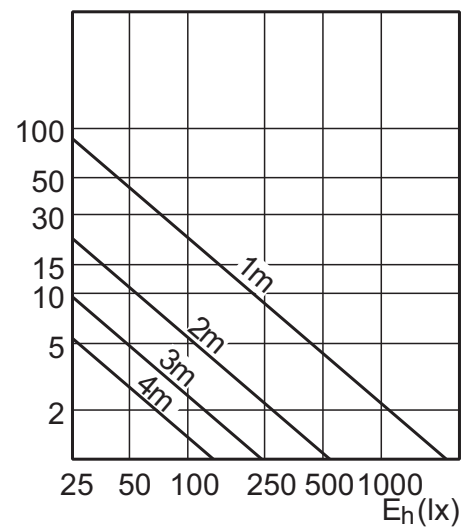
4-20W MR16 CW 36D 4000K



4-20W GU4 MR11 WW 24D CRI = 90

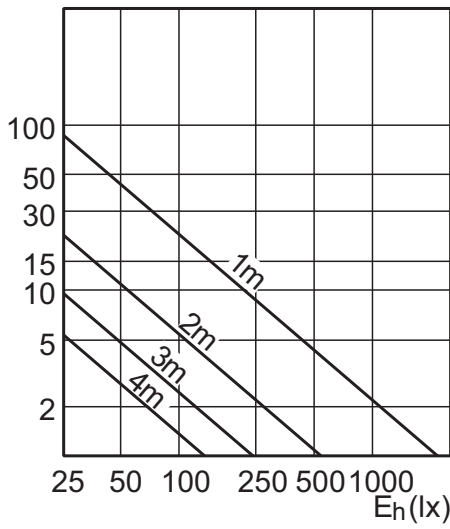


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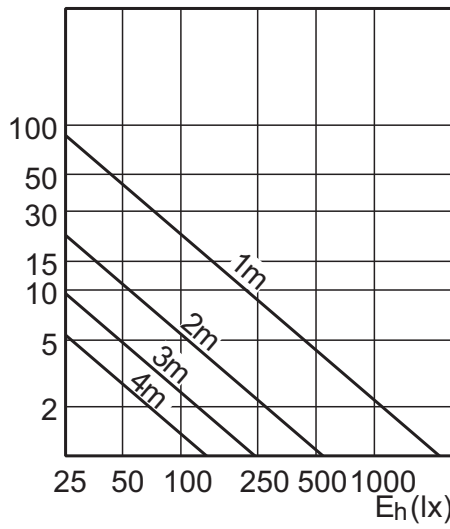


7-35W GU5.3 MR16 WW 24D 2700K

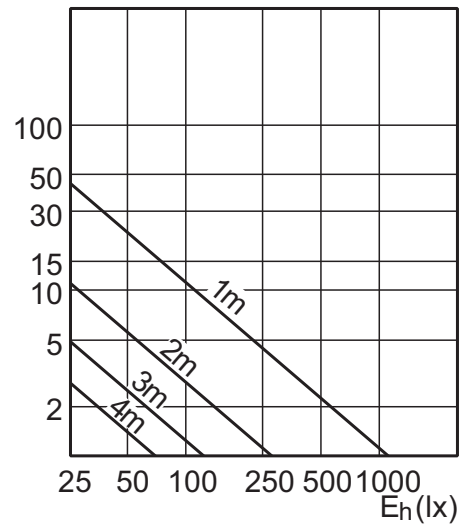
Données techniques de la Lumière



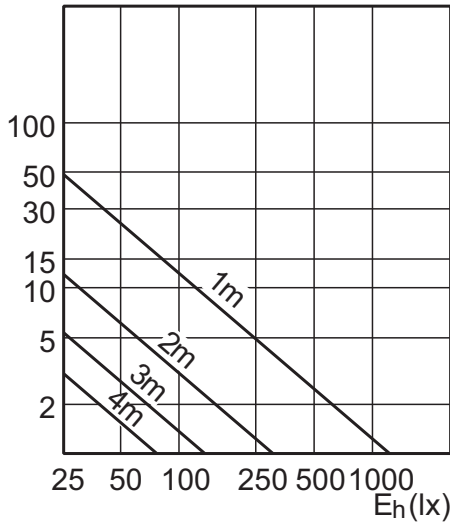
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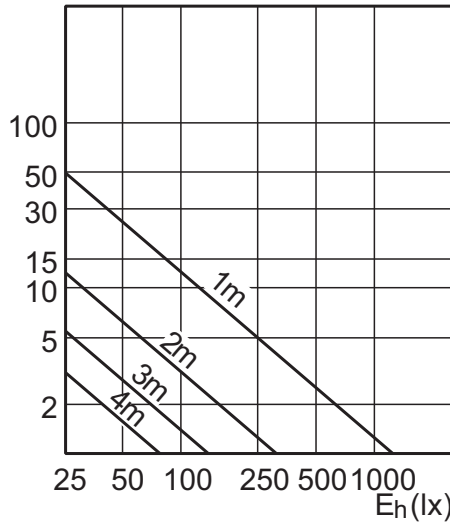
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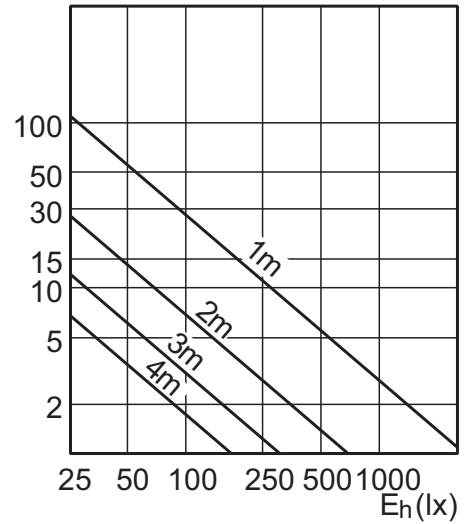
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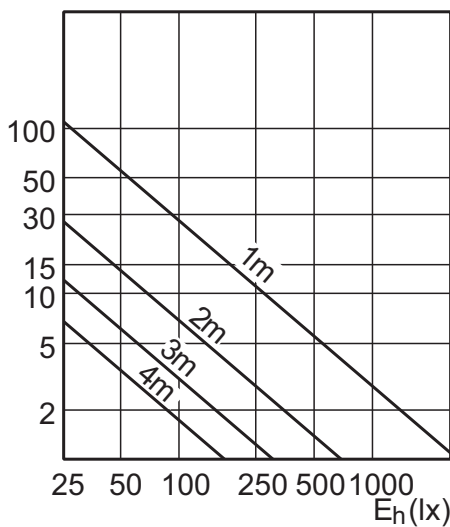
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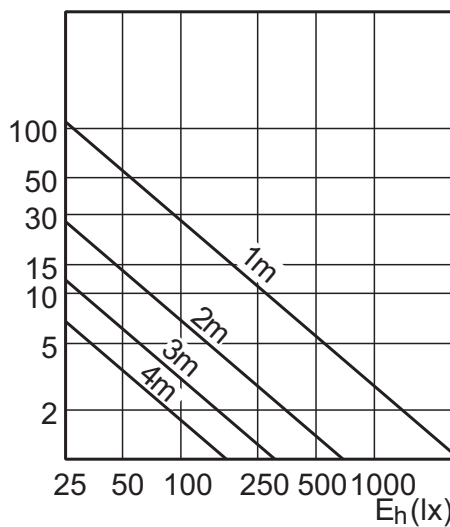
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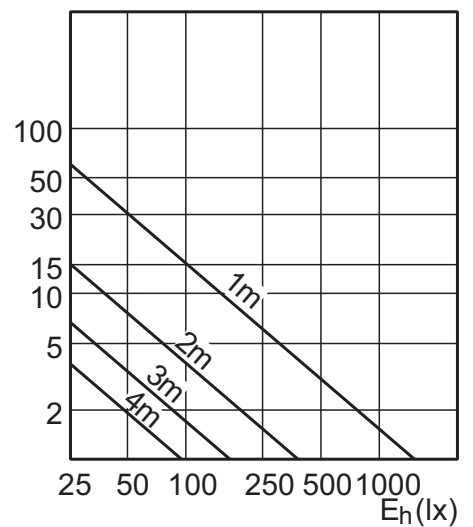
10-50W GU5.3 MR16 WW 24D 2700K



10-50W GU5.3 MR16 WH 24D 3000K

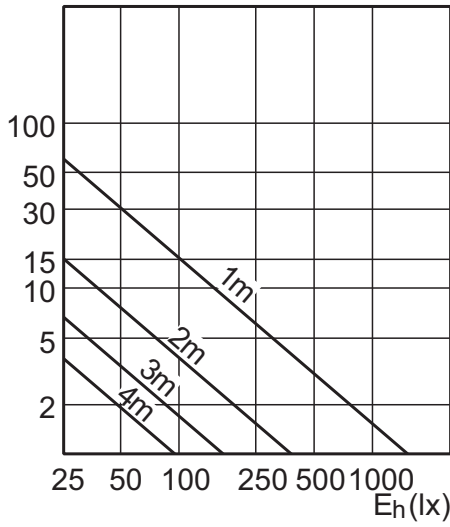


10-50W GU5.3 MR16 CW 24D 4000K

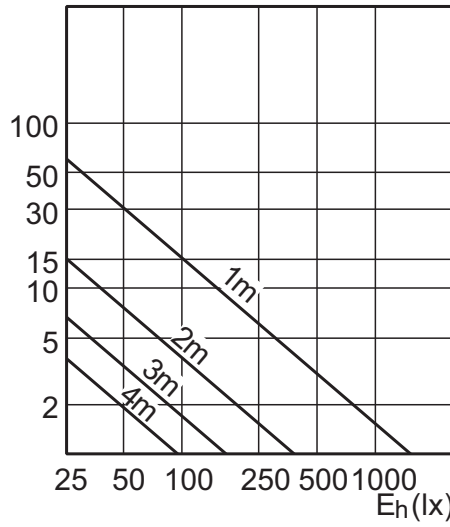


10-50W GU5.3 MR16 WW 36D 2700K

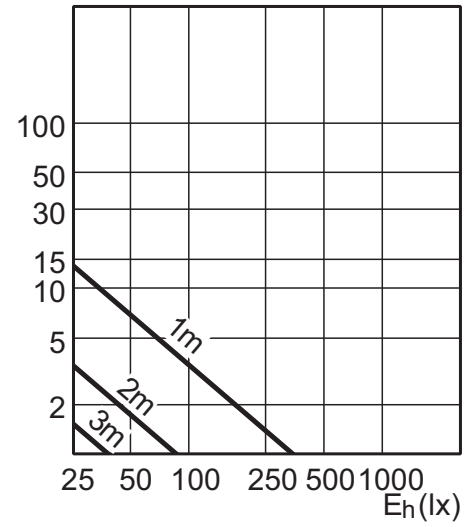
Données techniques de la Lumière



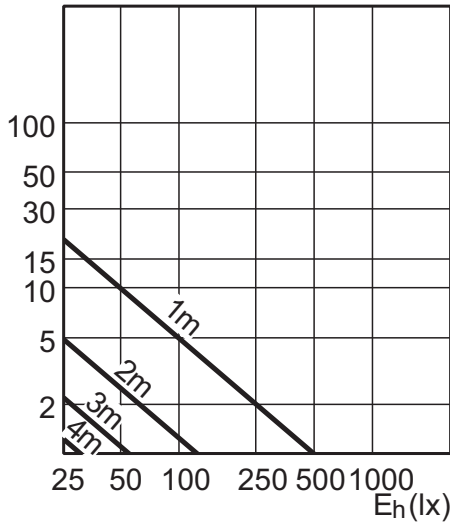
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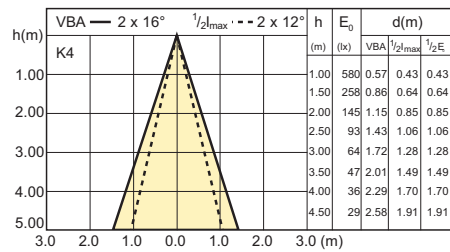
10-50W GU5.3 MR16 CW 36D 4000K



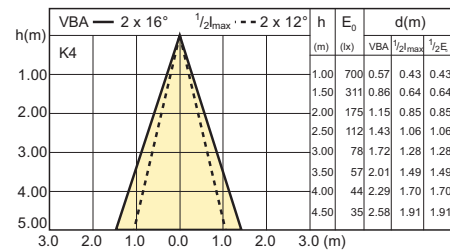
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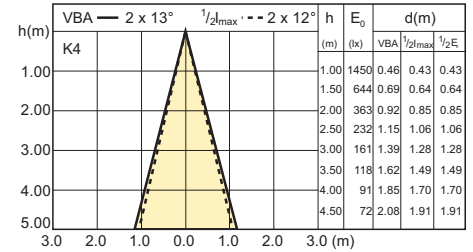
7-35W GU5.3 MR16 WH 60D 3000K



MASTER LEDspotLV 4-20W GU4 2700K MR11 24D



MASTER LEDspotLV 4-20W GU4 4000K MR11 24D



MASTER LED LV 7-35W GU5.3 2700K MR16 24D

Dimmable

Données techniques de la Lumière

4-20W MR16 WW 36D 2700K

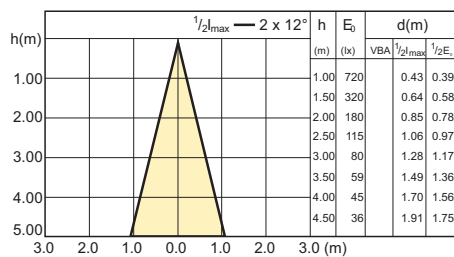
4-20W MR16 WH 36D 3000K

4-20W MR16 WW 24D 2700K

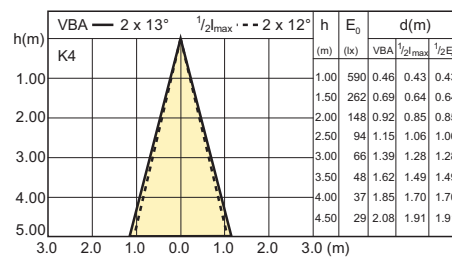
4-20W MR16 WH 24D 3000K

4-20W MR16 CW 24D 4000K

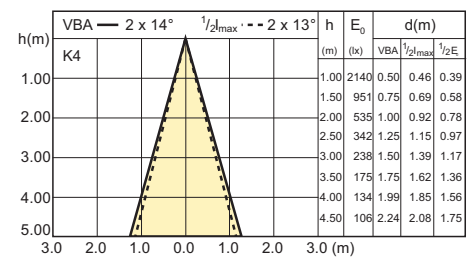
4-20W MR16 CW 36D 4000K



4-20W GU4 MR11 WW 24D CRI = 90

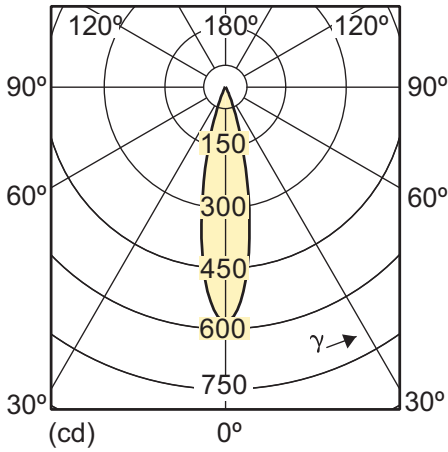


4-20W GU4 MR11 WH 24D

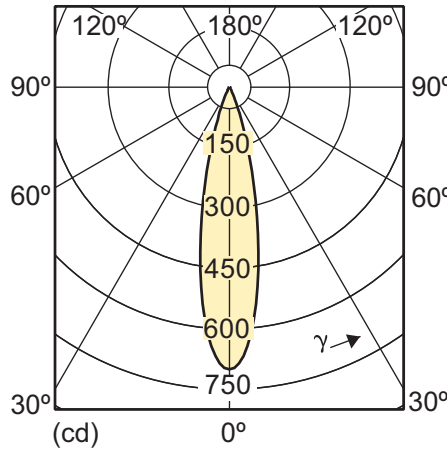


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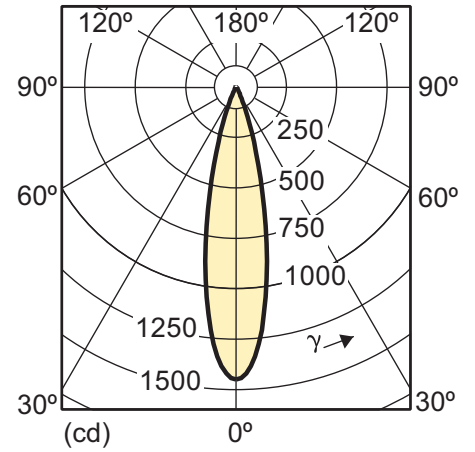
Données techniques de la Lumière



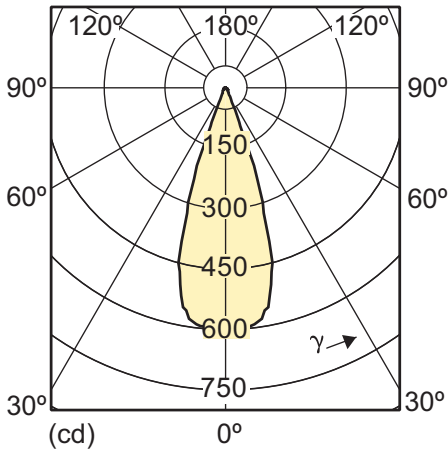
MASTER LEDspotLV 4-20W GU4 2700K MR11 24D



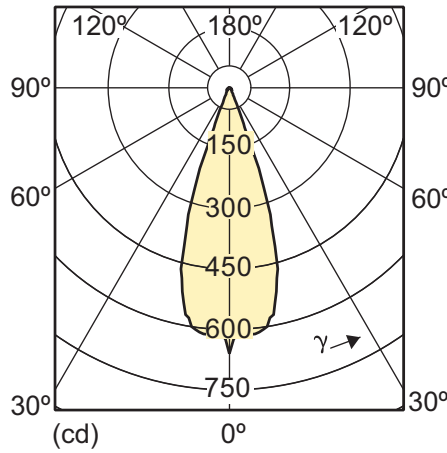
MASTER LEDspotLV 4-20W GU4 4000K MR11 24D



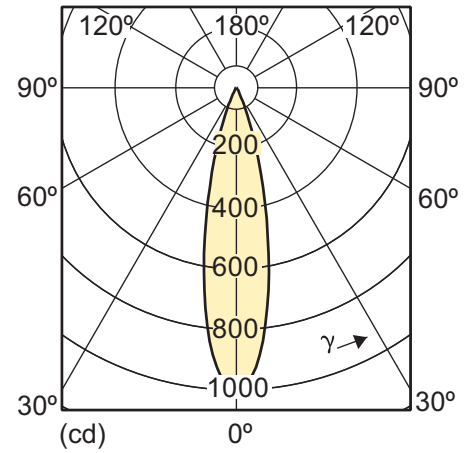
MASTER LED LV 7-35W GU5.3 2700K MR16 24D
Dimmable



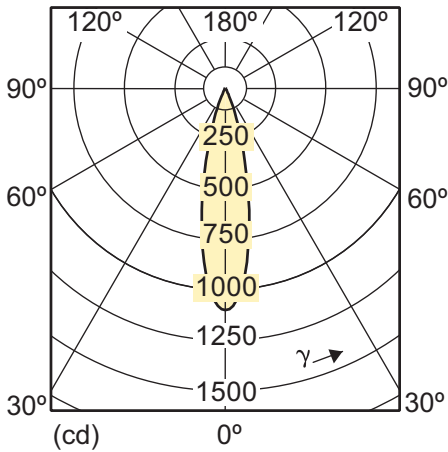
4-20W MR16 WW 36D 2700K



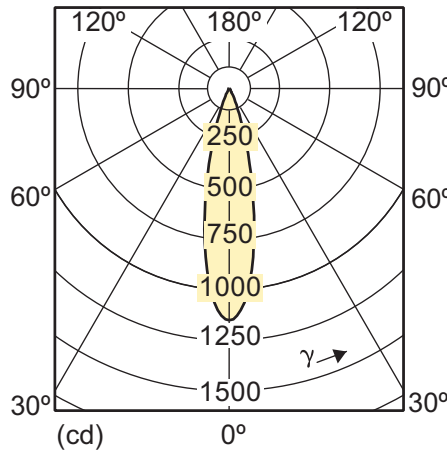
4-20W MR16 WH 36D 3000K



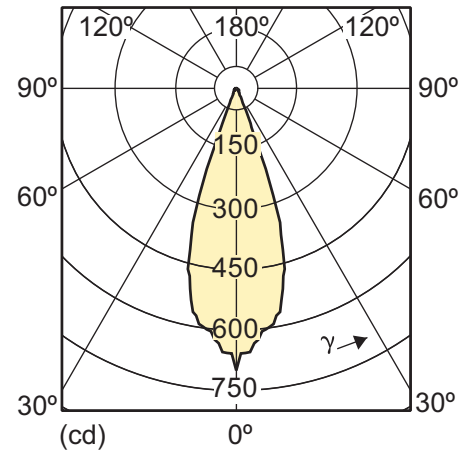
4-20W MR16 WW 24D 2700K



4-20W MR16 WH 24D 3000K

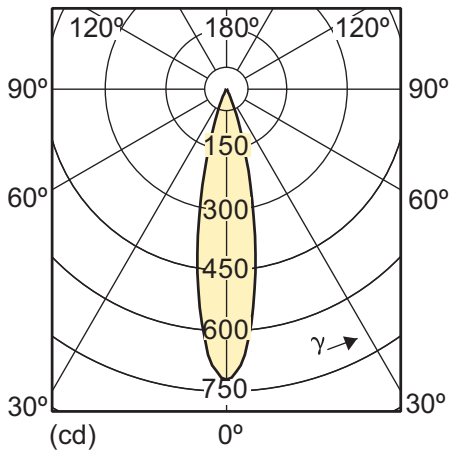


4-20W MR16 CW 24D 4000K

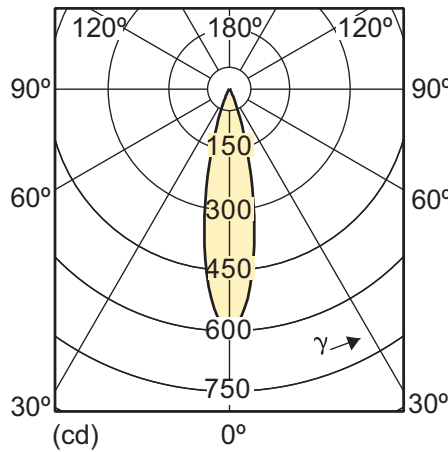


4-20W MR16 CW 36D 4000K

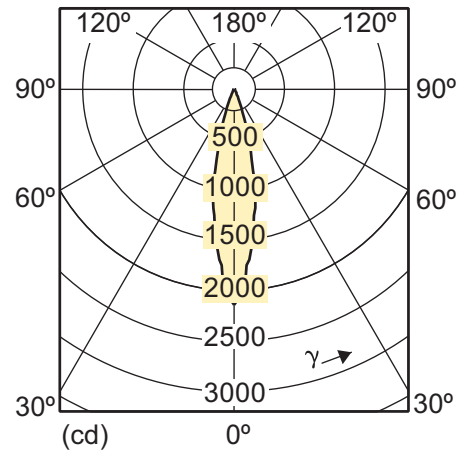
Données techniques de la Lumière



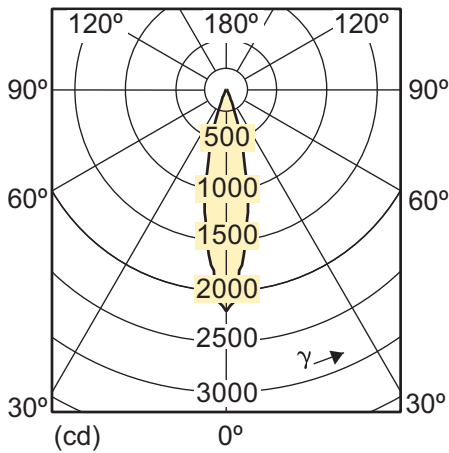
4-20W GU4 MR11 WW 24D CRI = 90



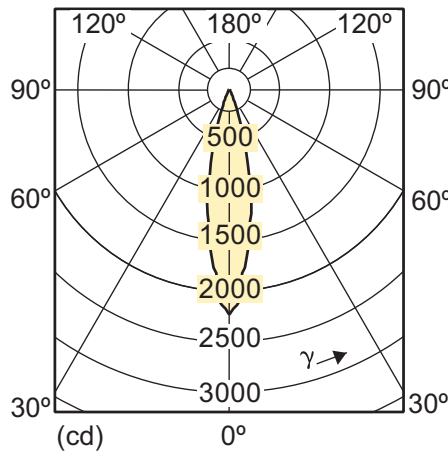
4-20W GU4 MR11 WH 24D



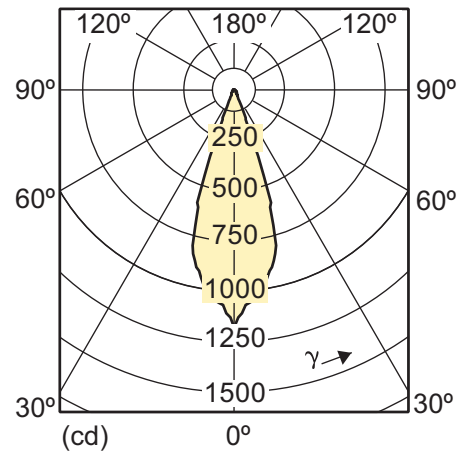
7-35W GU5.3 MR16 WW 24D 2700K



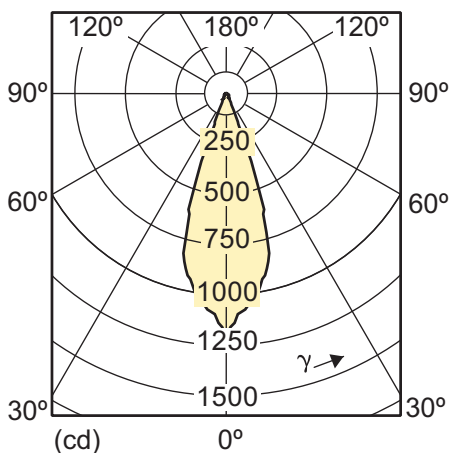
7-35W GU5.3 MR16 WH 24D 3000K



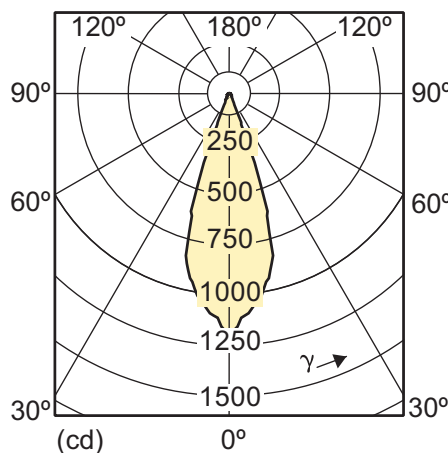
7-35W GU5.3 MR16 CW 24D 4000K



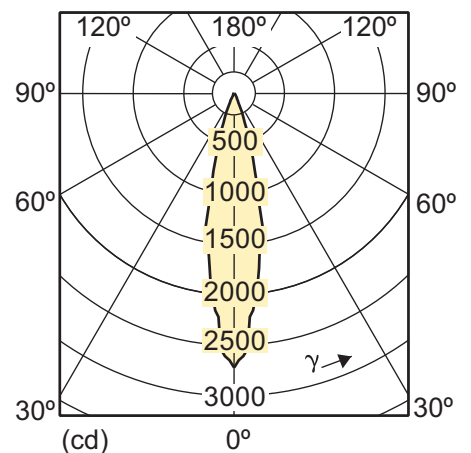
7-35W GU5.3 MR16 WW 36D 2700K



7-35W GU5.3 MR16 WH 36D 3000K

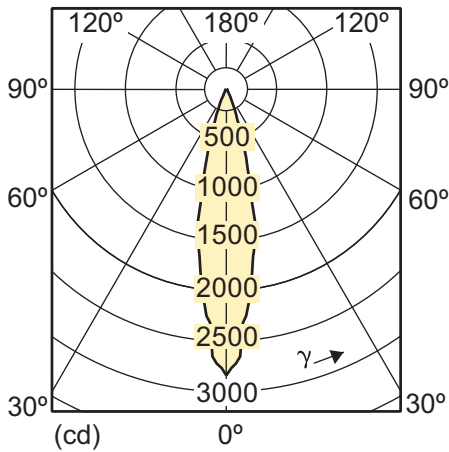


7-35W GU5.3 MR16 CW 36D 4000K

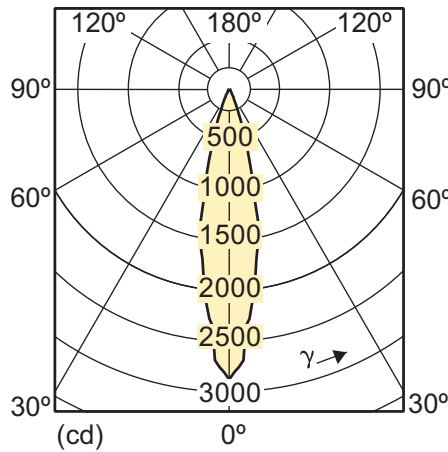


10-50W GU5.3 MR16 WW 24D 2700K

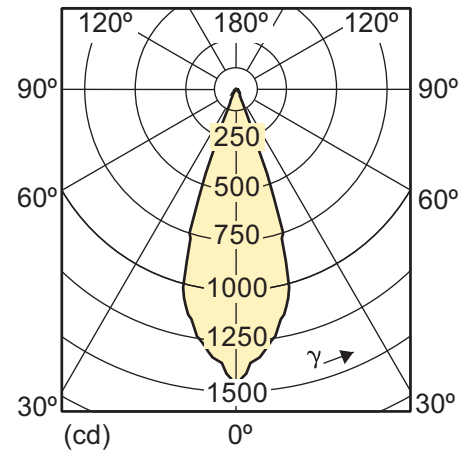
Données techniques de la Lumière



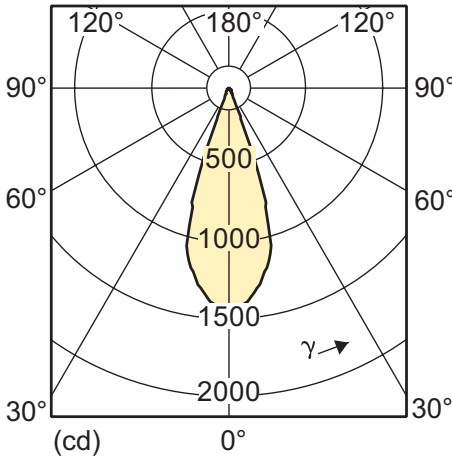
10-50W GU5.3 MR16 WH 24D 3000K



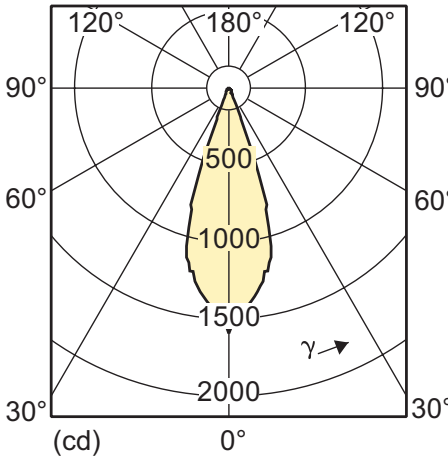
10-50W GU5.3 MR16 CW 24D 4000K



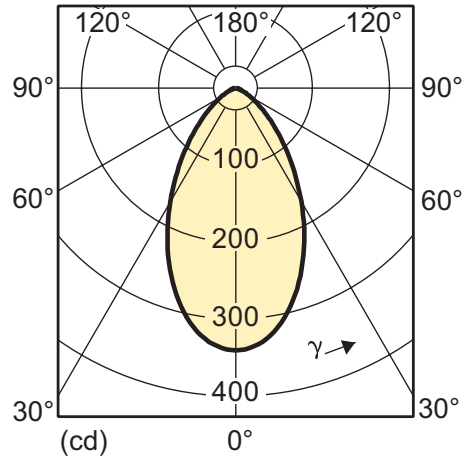
10-50W GU5.3 MR16 WW 36D 2700K



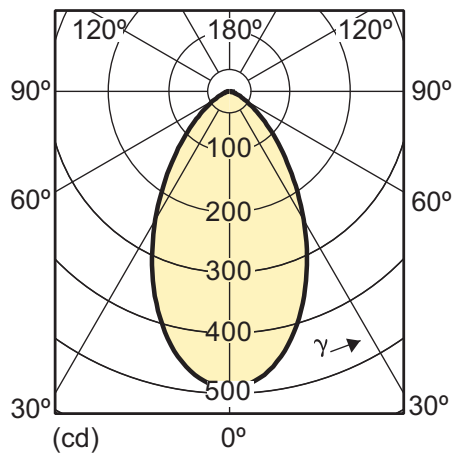
10-50W GU5.3 MR16 WH 36D 3000K



10-50W GU5.3 MR16 CW 36D 4000K



7-35W GU5.3 MR16 WW 60D 2700K



7-35W GU5.3 MR16 WH 60D 3000K

Caractéristiques électriques

Code commercial	Nom produit	Puissance en Watts	Tension	Fréquence	Gradable
122418 00	MASTER LEDspotLV D 7-35W 2700K MR16 24D	7 W	12 V	-	Yes
119234 00	MASTER LEDspotLV 4-20W 2700K MR11 24D	4 W	12 V	-	No
119258 00	MASTER LEDspotLV 4-20W 4000K MR11 24D	4 W	12 V	-	No
192206 00	MASTER LEDspotLV 4-20W G4 WW MR11 24D	4 W	12 V	50-60 Hz	No
192244 00	MASTER LEDspotLV 4-20W G4 WH MR11 24D	4 W	12 V	50-60 Hz	No
192220 00	MASTER LEDspotLV 4-20W WW MR16 36D	4 W	12 V	50-60 Hz	No
192268 00	MASTER LEDspotLV 4-20W WH MR16 36D	4 W	12 V	50-60 Hz	No
193784 00	MASTER LEDspotLV 4-20W WW MR16 24D	4 W	12 V	50-60 Hz	No
193807 00	MASTER LEDspotLV 4-20W WH MR16 24D	4 W	12 V	50-60 Hz	No
192282 00	MASTER LEDspotLV 4-20W CW MR16 24D	4 W	12 V	50-60 Hz	No
192305 00	MASTER LEDspotLV 4-20W CW MR16 36D	4 W	12 V	50-60 Hz	No
210399 00	MASTER LEDspotLV D 7-35W WW MR16 24D	7 W	12 V	50-60 Hz	Yes
210412 00	MASTER LEDspotLV D 7-35W WH MR16 24D	7 W	12 V	50-60 Hz	Yes
210436 00	MASTER LEDspotLV D 7-35W CW MR16 24D	7 W	12 V	50-60 Hz	Yes
210450 00	MASTER LEDspotLV D 7-35W WW MR16 36D	7 W	12 V	50-60 Hz	Yes

Code commercial	Nom produit	Puissance en Watts	Tension	Fréquence	Gradable
210474 00	MASTER LEDspotLV D 7-35W WH MR16 36D	7 W	12 V	50-60 Hz	Yes
210498 00	MASTER LEDspotLV D 7-35W CW MR16 36D	7 W	12 V	50-60 Hz	Yes
210511 00	MASTER LEDspotLV D 10-50W WW MR16 24D	10 W	12 V	50-60 Hz	Yes
210535 00	MASTER LEDspotLV D 10-50W WH MR16 24D	10 W	12 V	50-60 Hz	Yes
210559 00	MASTER LEDspotLV D 10-50W CW MR16 24D	10 W	12 V	50-60 Hz	Yes
210573 00	MASTER LEDspotLV D 10-50W WW MR16 36D	10 W	12 V	50-60 Hz	Yes
210597 00	MASTER LEDspotLV D 10-50W WH MR16 36D	10 W	12 V	50-60 Hz	Yes
210610 00	MASTER LEDspotLV D 10-50W CW MR16 36D	10 W	12 V	50-60 Hz	Yes
213529 00	MASTER LEDspotLV D 7-35W WW MR16 60D	7 W	12 V	50-60 Hz	Yes
213543 00	MASTER LEDspotLV D 7-35W WH MR16 60D	7 W	12 V	50-60 Hz	Yes

Conditions de mesure

Code commercial	Nom produit	Cycle allumage extinction
192206 00	MASTER LEDspotLV 4-20W G4 WW MR11 24D	50000x
192244 00	MASTER LEDspotLV 4-20W G4 WH MR11 24D	50000x
192220 00	MASTER LEDspotLV 4-20W WW MR16 36D	50000x
192268 00	MASTER LEDspotLV 4-20W WH MR16 36D	50000x
193784 00	MASTER LEDspotLV 4-20W WW MR16 24D	50000x
193807 00	MASTER LEDspotLV 4-20W WH MR16 24D	50000x
192282 00	MASTER LEDspotLV 4-20W CW MR16 24D	50000x
192305 00	MASTER LEDspotLV 4-20W CW MR16 36D	50000x
210399 00	MASTER LEDspotLV D 7-35W WW MR16 24D	50000x
210412 00	MASTER LEDspotLV D 7-35W WH MR16 24D	50000x
210436 00	MASTER LEDspotLV D 7-35W CW MR16 24D	50000x

Code commercial	Nom produit	Cycle allumage extinction
210450 00	MASTER LEDspotLV D 7-35W WW MR16 36D	50000x
210474 00	MASTER LEDspotLV D 7-35W WH MR16 36D	50000x
210498 00	MASTER LEDspotLV D 7-35W CW MR16 36D	50000x
210511 00	MASTER LEDspotLV D 10-50W WW MR16 24D	50000x
210535 00	MASTER LEDspotLV D 10-50W WH MR16 24D	50000x
210559 00	MASTER LEDspotLV D 10-50W CW MR16 24D	50000x
210573 00	MASTER LEDspotLV D 10-50W WW MR16 36D	50000x

Code commercial	Nom produit	Cycle allumage extinction
210597 00	MASTER LEDspotLV D 10-50W WH MR16 36D	50000x
210610 00	MASTER LEDspotLV D 10-50W CW MR16 36D	50000x
213529 00	MASTER LEDspotLV D 7-35W WW MR16 60D	50000x
213543 00	MASTER LEDspotLV D 7-35W WH MR16 60D	50000x



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2013, avril 30
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