



# Creează o ambianță caldă, primitoare, cu un iluminat de calitate superioară

## MASTER LEDspot ExpertColor MV

MASTER LEDspot MV ExpertColor creează o ambianță caldă și confortabilă pentru spații hoteliere, locuințe și restaurante. Creează o astfel de ambianță prin intermediul iluminatului superior care dispune de un spectru personalizat, CRI mare și funcție de reglare/dimming a intensității luminoase. Rezultatul? O experiență de iluminat minunată. În plus, designul inovator și fără modele ale lentilelor se va potrivi în aproape orice decor interior datorită aspectului neted și grațios. Pe lângă acestea, puteți valorifica întreaga familie ExpertColor, care include și lămpile LEDspot LV și LEDspot Par.

### Beneficii

- Creează o ambianță caldă și confortabilă
- Decorul interior, mobilierul și esaturile arată excelent
- Soluție pentru montare fără probleme pe vechile instalații pentru o eficiență energetică și o sustenabilitate superioare

### Caracteristici

- Spectrul de culori personalizat reproduce culoarea luminii cu halogen
- Design fără ornamente cu lentile frumoase cu canelură în V
- Cea mai bună redare a culorilor din clasa sa CRI97, R9>85
- Reglare(dimming) profundă și fină a intensității luminoase
- Permite montarea pe vechile instalații ale lămpilor cu halogen GU10 alimentate de la rețea

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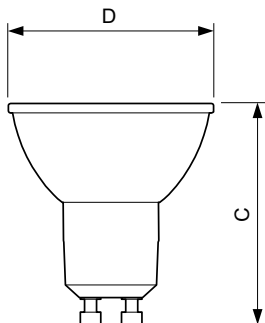
## Cerere

- Industria hotelieră: cameră de hotel, coridoare, hol, zonă de recepție, restaurante, baruri, cafenele
- Locuință: sufragerie, dormitoare, hol
- Magazine: expoziții, vitrine, magazine, garderobe

## Versions



## Cote



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

# MASTER LEDspot ExpertColor MV

## Approval and Application

Etichetă de eficiență energetică (EEL) A+

## Controls and Dimming

Cu reglarea intensității luminoase Da

## Operating and Electrical

Frecvență de intrare De la 50 până la 60 Hz

Tensiune (nom.) 220-240 V

Timp de pornire (nom.) 0,5 s

## General Information

Baza elementului de fixare GU10

Durată de viață nominală (nom.) 40000 h

Ciclu de comutare 50000X

## Light Technical

Indice de redare a culorii (nom.) 97

Factorul de menținere a fluxului 70 %

luminos al lămpii la sfârșitul duratei de viață nominale (nom.)

## Mechanical and Housing

Formă bec PAR16

## Temperature

Maximum T-case (nom.) 80 °C

## Approval and Application

Order Code	Full Product Name	Consum de energie kWh/1000 h
70749400	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
70751700	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
70753100	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
70755500	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
70757900	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 36D	4 kWh
70759300	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D	4 kWh
70761600	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D	6 kWh
70763000	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D	6 kWh
70765400	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 25D	6 kWh
70767800	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
70769200	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
70771500	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 36D	6 kWh

## Operating and Electrical

Order Code	Full Product Name	Echivalent putere	Putere (Evaluată) (nom.)
70749400	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D	35 W	3,9 W
70751700	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	35 W	3,9 W
70753100	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 25D	35 W	3,9 W
70755500	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D	35 W	3,9 W
70757900	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 36D	35 W	3,9 W
70759300	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D	35 W	3,9 W

Order Code	Full Product Name	Echivalent putere	Putere (Evaluată) (nom.)
70761600	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D	50 W	5,5 W
70763000	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D	50 W	5,5 W
70765400	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 25D	50 W	5,5 W
70767800	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D	50 W	5,5 W
70769200	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D	50 W	5,5 W
70771500	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 36D	50 W	5,5 W

## Light Technical (1/2)

## MASTER LEDspot ExpertColor MV

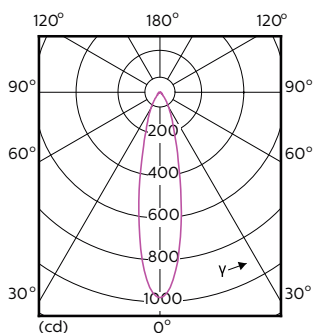
Order Code	Full Product Name	Unghi de distribu ie luminoasă (nom.)	Cod culoare	Temperatură de culoare corelată (nom.)	Flux luminos (nom.)
70749400	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D	25 °	927	2700 K	265 lm
70751700	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	25 °	930	3000 K	280 lm
70753100	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 25D	25 °	940	4000 K	300 lm
70755500	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D	36 °	927	2700 K	265 lm
70757900	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 36D	36 °	930	3000 K	280 lm
70759300	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D	36 °	940	4000 K	300 lm
70761600	MASTER LED ExpertColor LED	25 °	927	2700 K	355 lm

Order Code	Full Product Name	Unghi de distribu ie luminoasă (nom.)	Cod culoare	Temperatură de culoare corelată (nom.)	Flux luminos (nom.)
	ExpertColor 5.5-50W GU10 927 25D				
70763000	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D	25 °	930	3000 K	375 lm
70765400	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 25D	25 °	940	4000 K	400 lm
70767800	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D	36 °	927	2700 K	355 lm
70769200	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D	36 °	930	3000 K	375 lm
70771500	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 36D	36 °	940	4000 K	400 lm

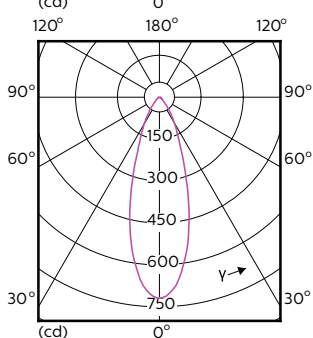
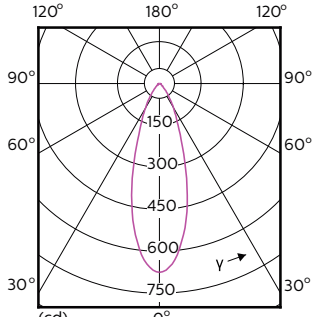
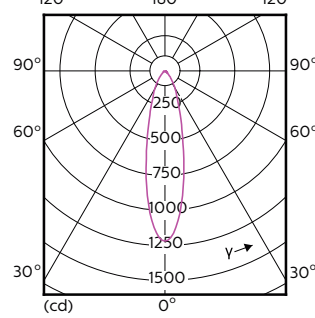
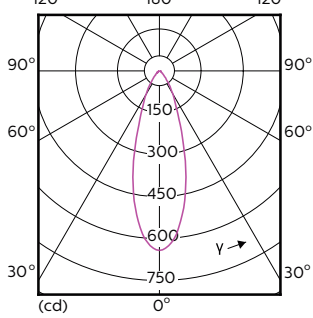
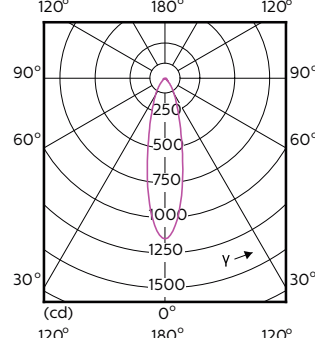
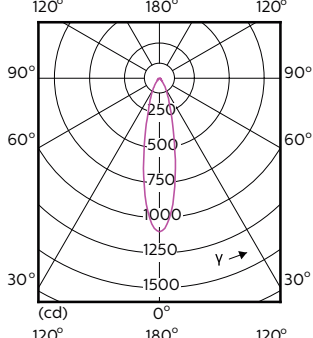
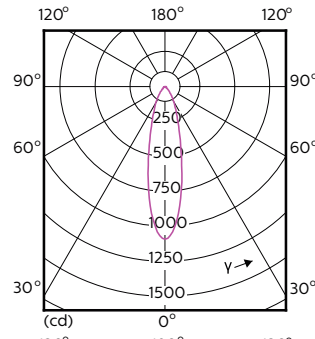
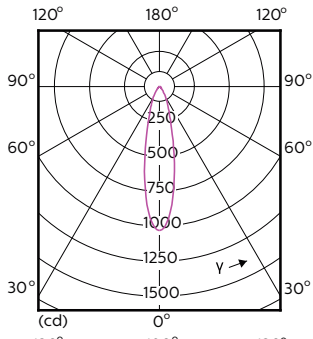
### Light Technical (2/2)

Order Code	Full Product Name	Intensitate luminoasă (nom.)
70749400	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D	700 cd
70751700	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	750 cd
70753100	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 25D	800 cd
70755500	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D	540 cd
70757900	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 36D	560 cd
70759300	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D	600 cd
70761600	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D	1000 cd
70763000	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D	1000 cd
70765400	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 25D	1050 cd

Order Code	Full Product Name	Intensitate luminoasă (nom.)
70767800	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D	800 cd
70769200	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D	800 cd
70771500	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 36D	800 cd

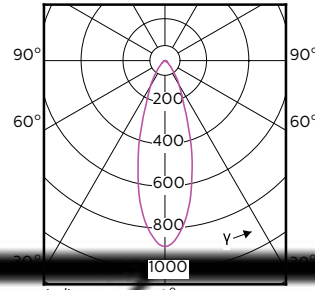


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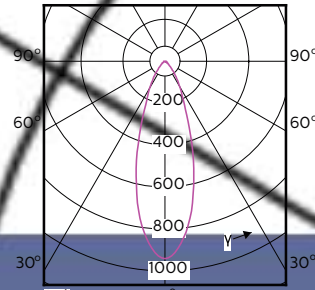


120°

180°



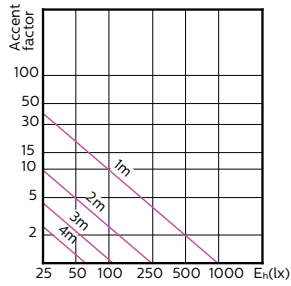
(cd) 0° 120° 180° 120°



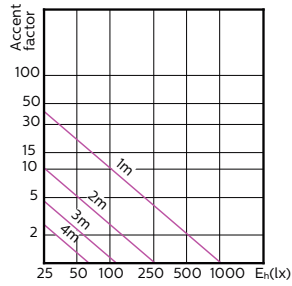
(cd) 0°

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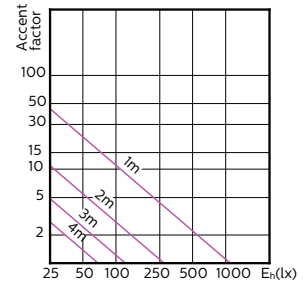
## Accent Diagrams



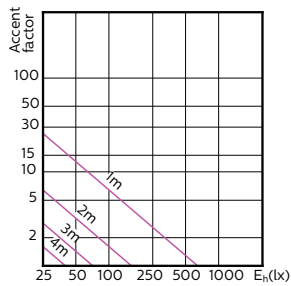
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927 25D**



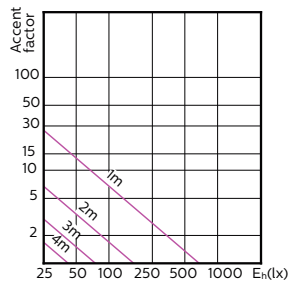
**MASTER LEDspot ExpertColor MV 35W GU10  
930 25D**



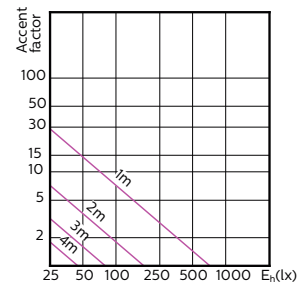
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**MASTER LEDspot ExpertColor MV 35W GU10  
927 36D**



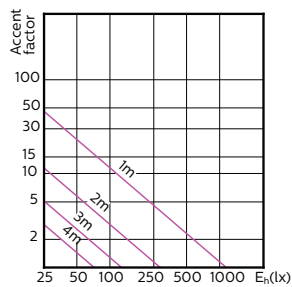
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930 36D**



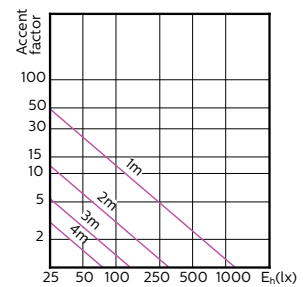
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**MASTER LEDspot ExpertColor MV 50W GU10  
927 25D**



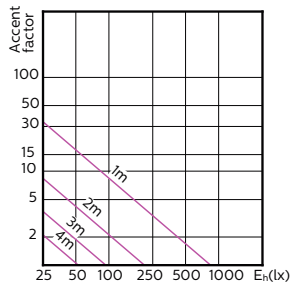
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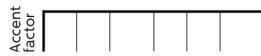
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940 25D**

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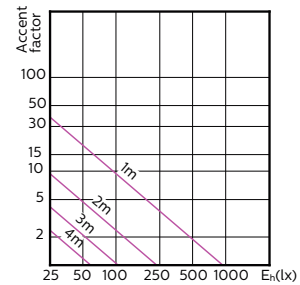
## Accent Diagrams



MASTER LEDspot ExpertColor MV 50W GU10  
927 36D

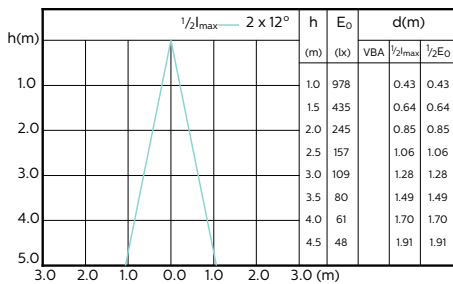


MASTER LEDspot ExpertColor MV 50W GU10  
930 36D

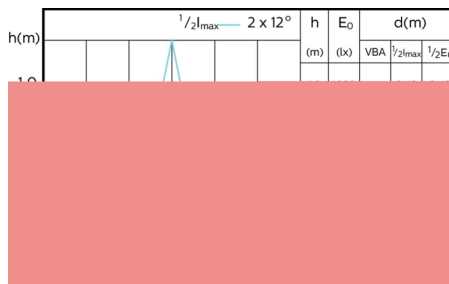


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940 36D

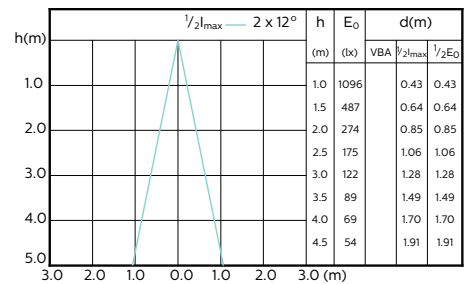
## Beam Diagrams



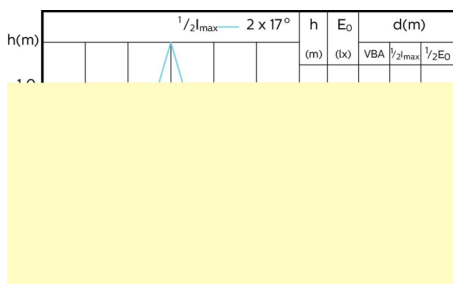
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927 25D



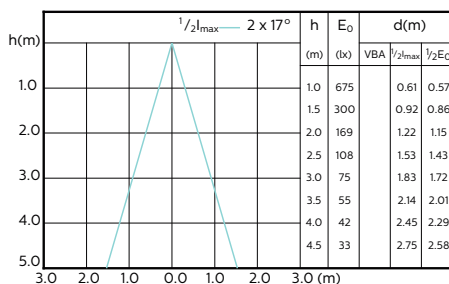
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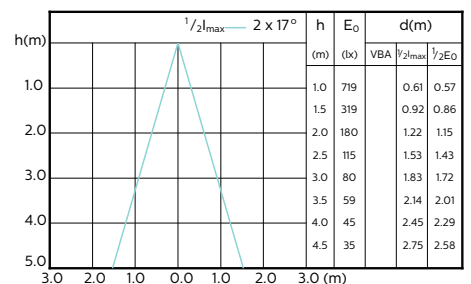
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927 36D



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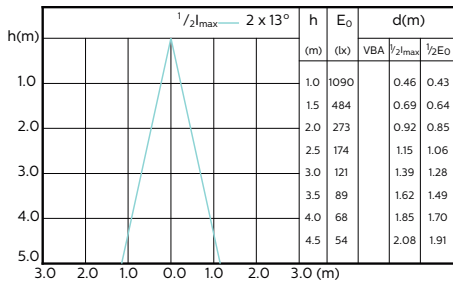


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940 36D

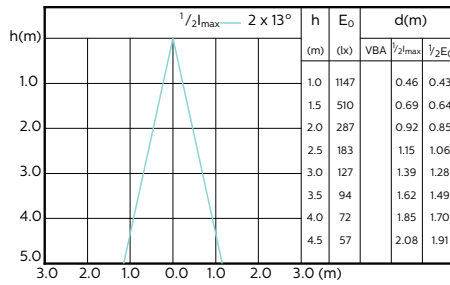


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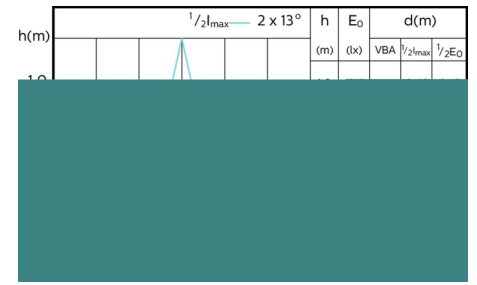
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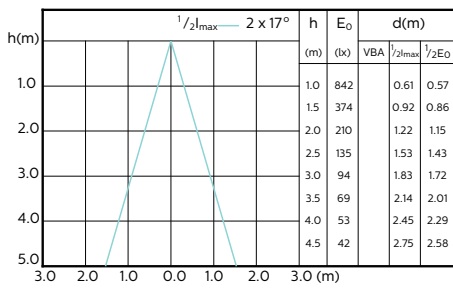
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927 25D**



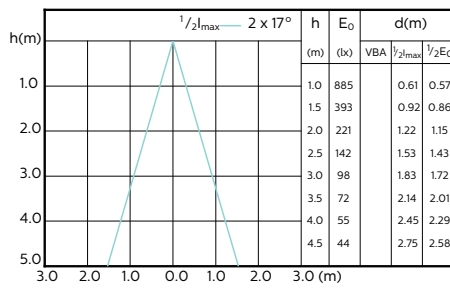
**MASTER LEDspot ExpertColor MV 50W GU10  
930 25D**



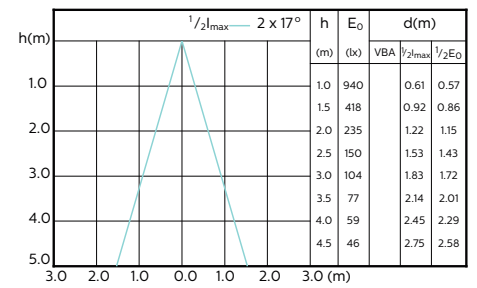
**MASTER LEDspot ExpertColor MV 50W GU10  
940 25D**



**MASTER LEDspot ExpertColor MV 50W GU10  
927 36D**



**MASTER LEDspot ExpertColor MV 50W GU10  
930 36D**



**MASTER LEDspot ExpertColor MV 50W GU10  
940 36D**

