



Crie um ambiente quente e acolhedor com iluminação de qualidade superior

MASTER LEDspot ExpertColor MV

MASTER LEDspot MV ExpertColor cria um ambiente acolhedor e confortável para áreas de hotelaria, residenciais e restaurantes. Cria um ambiente impressionante de iluminação superior com um espectro personalizado, CRI elevado e funcionalidade de regulação profunda. O resultado? Uma belíssima experiência de iluminação. Além disso, o design da lente inovador, sem margens, também se adequa a qualquer decoração de interiores com o seu visual impecável e cuidado. E pode ainda tirar partido da família completa ExpertColor, que também inclui lâmpadas LEDspot LV e LEDspot Par.

Benefícios

- Crie um ambiente quente e confortável
- A decoração de interiores, o mobiliário e os tecidos ficam com um aspeto fantástico
- Solução adaptável sem complicações para uma maior eficiência energética e sustentabilidade

Características

- Espectro de cor personalizado replica a cor do halogéneo
- Design sem margens com uma belíssima lente com sulcos em V
- Melhor restituição cromática da sua classe, IRC 97, R9>85
- Regulação ampla e suave
- Adaptável com lâmpadas de halogéneo GU10 de tensão de rede

MASTER LEDspot ExpertColor MV

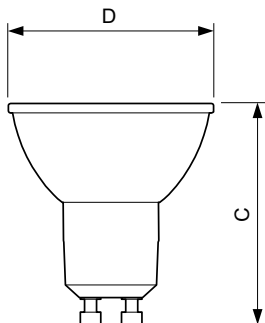
Aplicação

- Hotelaria: quarto de hóspede de hotel, corredores, átrio, área de recepção, restaurantes, bares, cafés
- Habitação: salas de estar, quartos, hall de entrada
- Retalho: exposições, expositores, lojas, provadores

Versions



Desenho dimensional



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
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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

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Aprovação e aplicação

Etiqueta de Eficiência Energética (EEL) A+

Controles e regulação

Regulável true

Dados elétricos e de funcionamento

Frequência de entrada 50 a 60 Hz

Tensão (Nom.) 220-240 V

Tempo de arranque (Nom.) 0,5 s

Informações gerais

Casquilho GU10

Vida útil nominal (Nom.) 40000 h

Ciclo de comutação 50000X

Dados técnicos de luminosidade

Índice de restituição cromática (Nom.) 97

Llmf no final da vida útil nominal (Nom.) 70 %

Dados mecânicos e de revestimento

Forma da lâmpada PAR16

Temperatura

Máxima na caixa em T (Nom) 80 °C

Aprovação e aplicação

Order Code	Full Product Name	Consumo de energia 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

Dados elétricos e de funcionamento

Order Code	Full Product Name	Potência equivalente	Potência (Nominal) (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	Potência equivalente	Potência (Nominal) (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

Dados técnicos de luminosidade (1/2)

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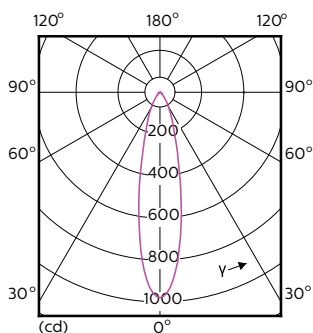
Order Code	Full Product Name	Ângulo do feixe (Nom.)	Código da cor	Temperatura de cor correlacionada (Nom.)	Fluxo luminoso (Nom.)
70749400	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D	25°	927	2700 K	265 lm
70751700	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	25°	930	3000 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	Ângulo do feixe (Nom.)	Código da cor	Temperatura de cor correlacionada (Nom.)	Fluxo luminoso (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

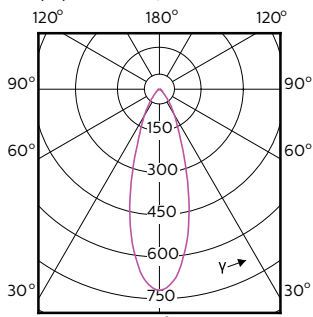
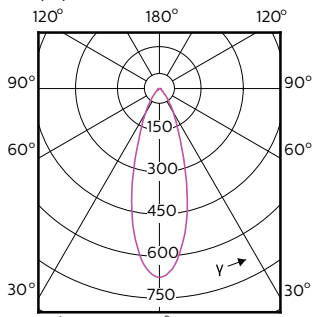
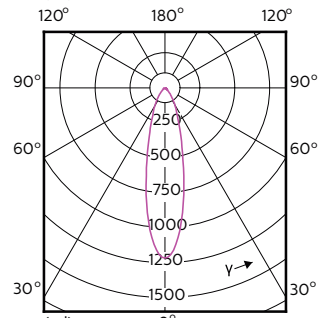
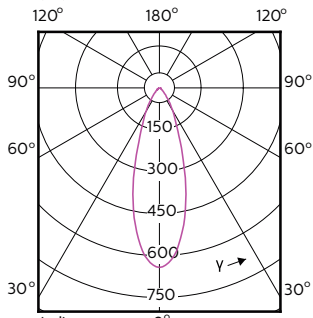
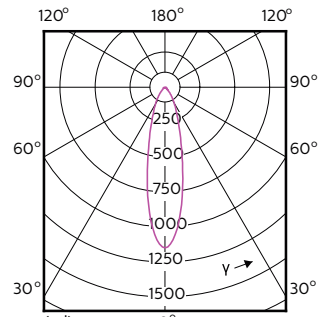
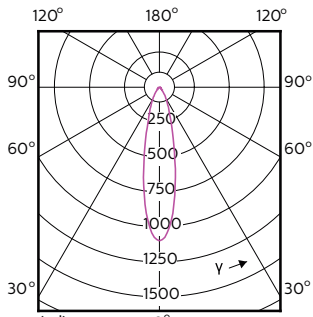
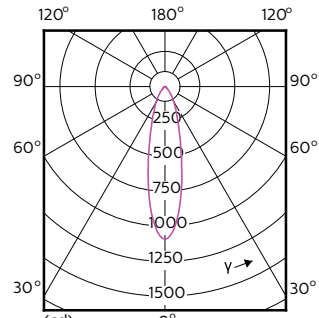
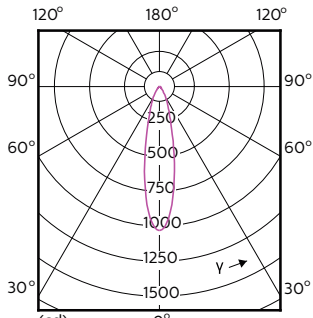
Dados técnicos de luminosidade (2/2)

Order Code	Full Product Name	Intensidade luminosa (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	Intensidade luminosa (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

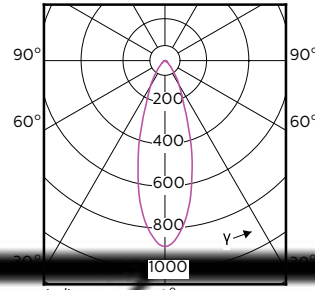


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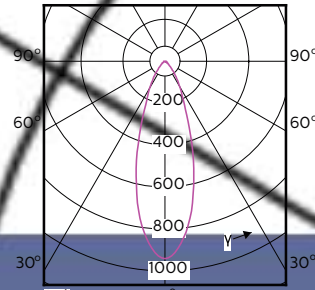


120°

180°



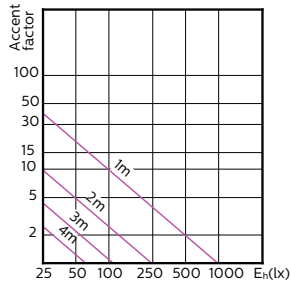
(cd) 0° 120° 180° 120°



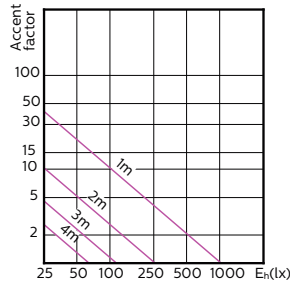
(cd) 0°

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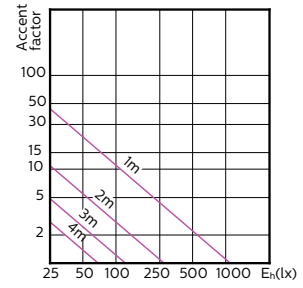
Accent Diagrams



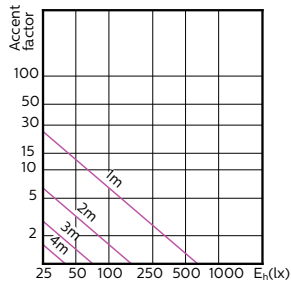
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927 25D**



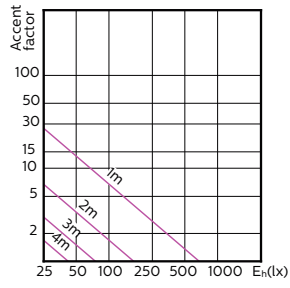
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930 25D**



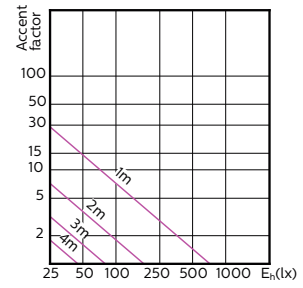
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940 25D**



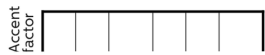
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927 36D**



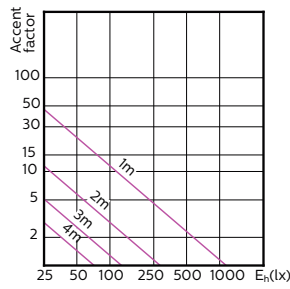
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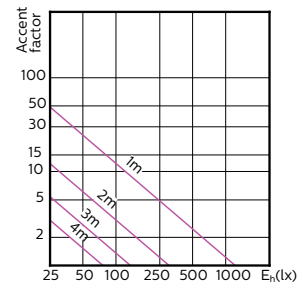
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**MASTER LEDspot ExpertColor MV 50W GU10
927 25D**



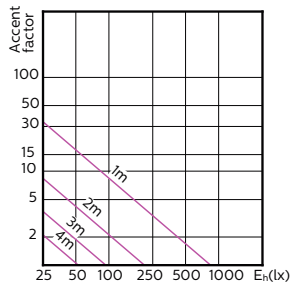
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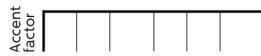
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MASTER LEDspot ExpertColor MV

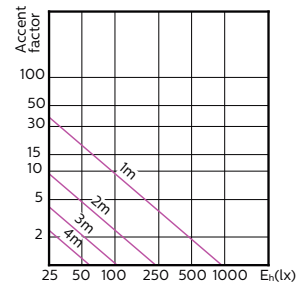
Accent Diagrams



MASTER LEDspot ExpertColor MV 50W GU10
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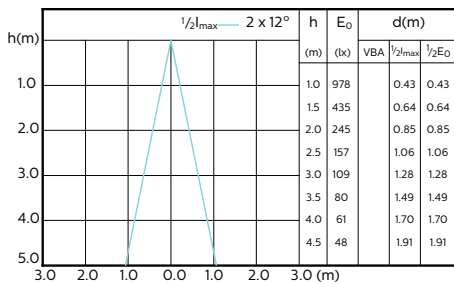


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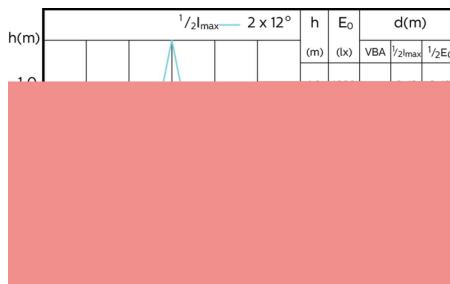


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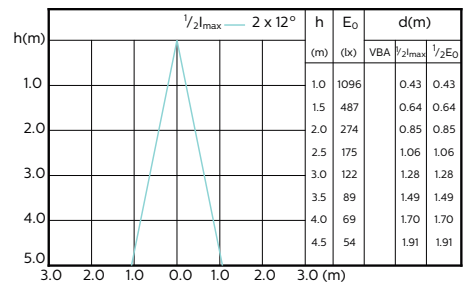
Beam Diagrams



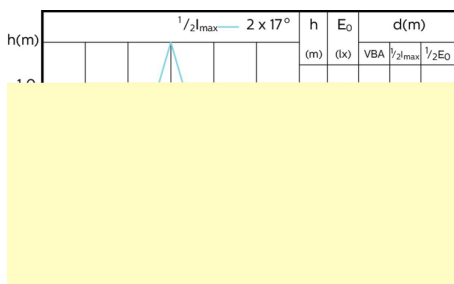
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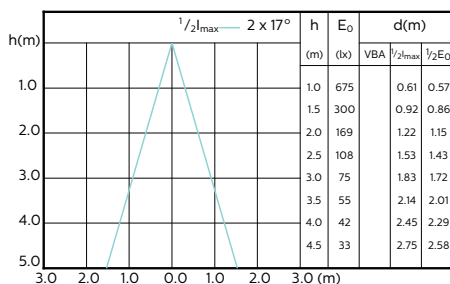
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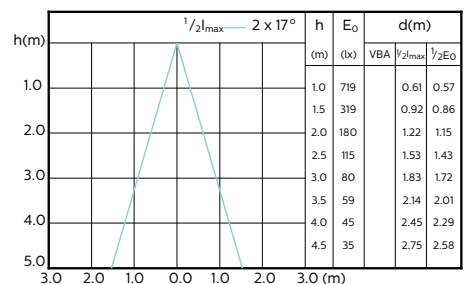
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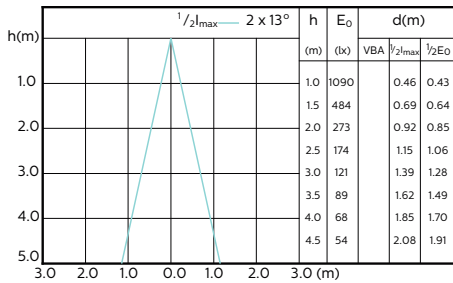
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930 36D



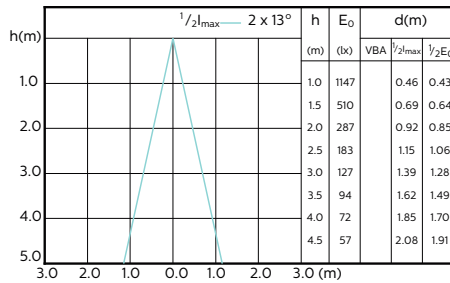
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940 36D

MASTER LEDspot ExpertColor MV

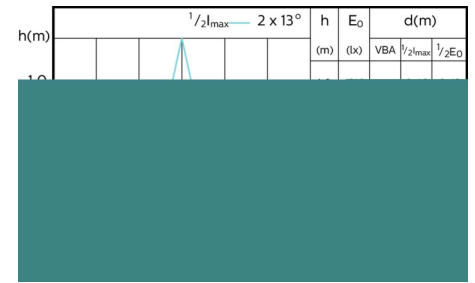
Beam Diagrams



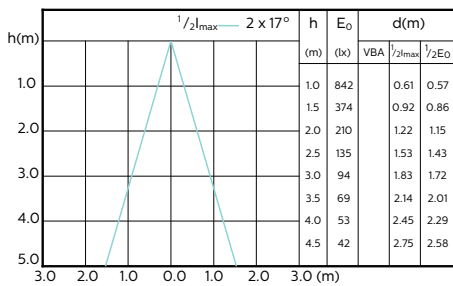
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927 25D



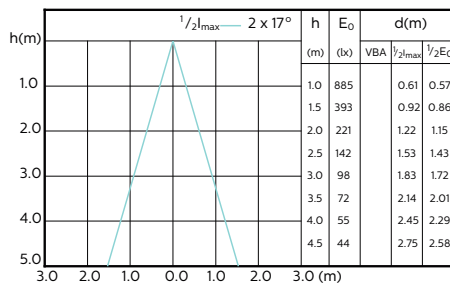
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930 25D



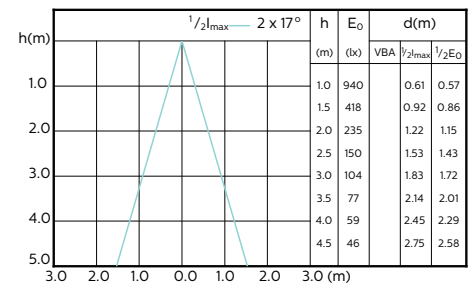
MASTER LEDspot ExpertColor MV 50W GU10
940 25D



MASTER LEDspot ExpertColor MV 50W GU10
927 36D



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930 36D



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