



# 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 do segmento, CRI97
- Regulação ampla e suave
- Adaptável com lâmpadas de halogéneo GU10 de tensão de rede

# MASTER LEDspot ExpertColor MV

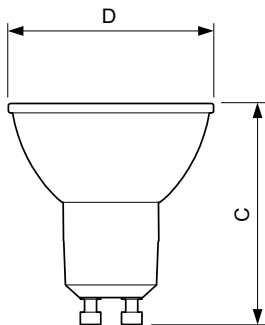
## Aplicação

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

# MASTER LEDspot ExpertColor MV

## 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

Vida útil nominal (horas) 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)

## MASTER LEDspot ExpertColor MV

Order Code	Full Product Name	Ângulo do feixe (Nom.)	Código da cor	Temperatura de cor	
				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	
				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

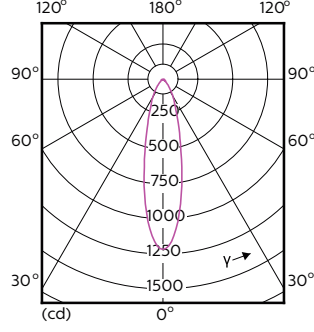
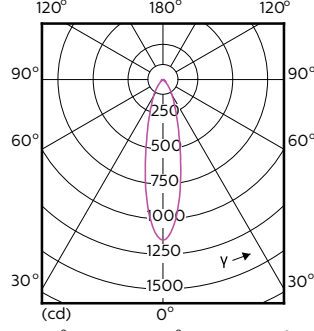
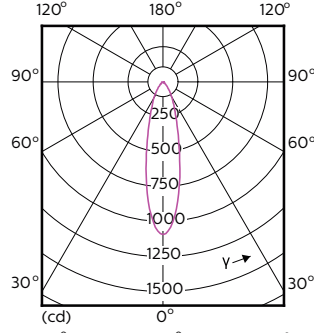
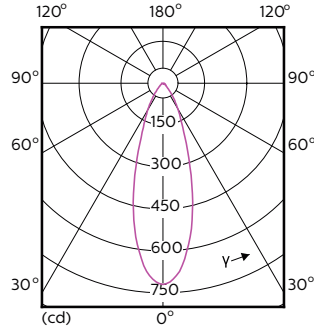
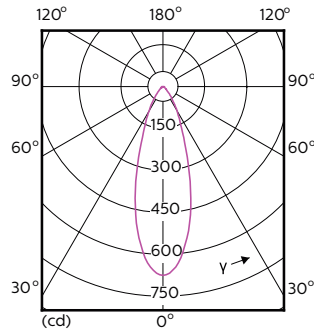
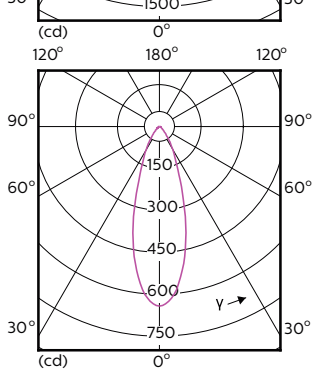
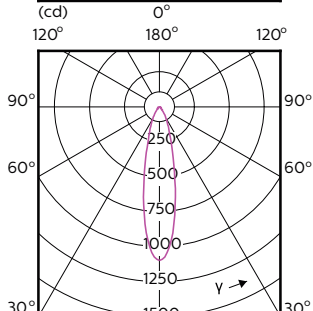
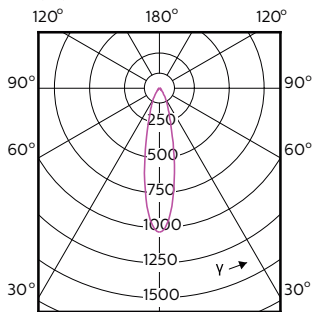
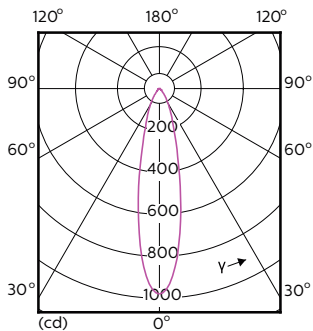
### Dados técnicos de luminosidade (2/2)

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		luminoso (nominal) (Nom.)	Intensidade luminosa (Nom.)	Ângulo do feixe nominal
70749400	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D	265 lm	700 cd	25 °
70751700	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	280 lm	750 cd	25 °
70753100	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 25D	300 lm	800 cd	25 °
70755500	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D	265 lm	540 cd	36 °
70757900	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 36D	280 lm	560 cd	36 °

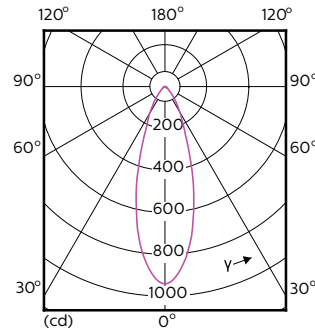
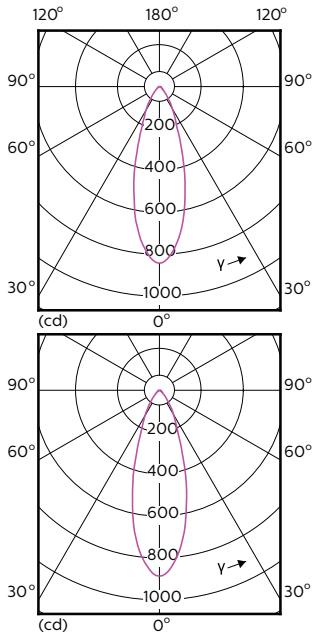
Order Code	Full Product Name	Fluxo		
		luminoso (nominal) (Nom.)	Intensidade luminosa (Nom.)	Ângulo do feixe nominal
70759300	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D	300 lm	600 cd	36 °
70761600	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D	355 lm	1000 cd	25 °
70763000	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D	375 lm	1000 cd	25 °
70765400	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 25D	400 lm	1050 cd	25 °
70767800	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D	355 lm	800 cd	36 °

# MASTER LEDspot ExpertColor MV

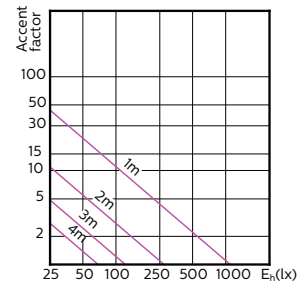
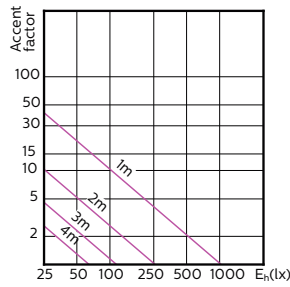
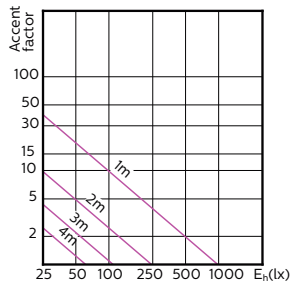
Order Code	Full Product Name	Fluxo		Ângulo do feixe nominal
		luminoso (nominal) (Nom.)	Intensidade luminosa (Nom.)	
70769200	MASTER LED ExpertColor LED ExpertColor 5,5-50W GU10 930 36D	375 lm	800 cd	36 °
70771500	MASTER LED ExpertColor LED ExpertColor 5,5-50W GU10 940 36D	400 lm	800 cd	36 °



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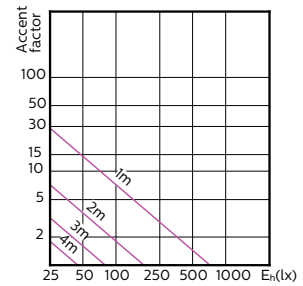
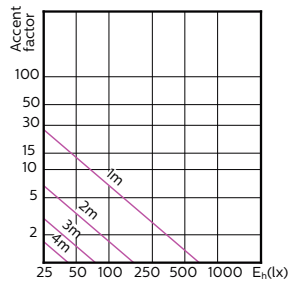
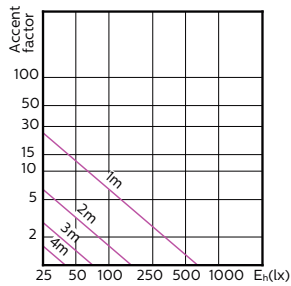
## Accent Diagrams



**MASTER LEDspot ExpertColor MV 35W GU10  
927 25D**

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

**MASTER LEDspot ExpertColor MV 35W GU10  
940 25D**



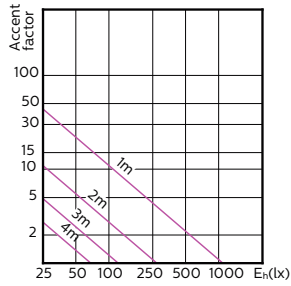
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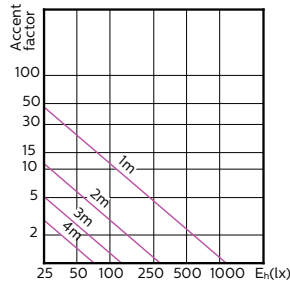
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940 36D**

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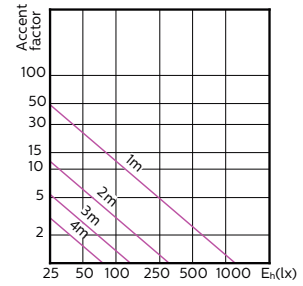
## Accent Diagrams



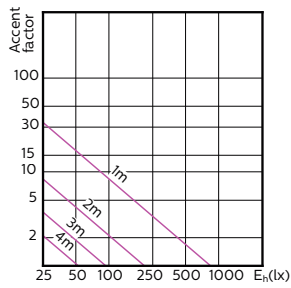
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927 25D**



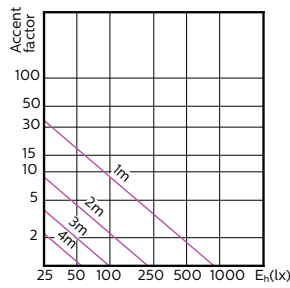
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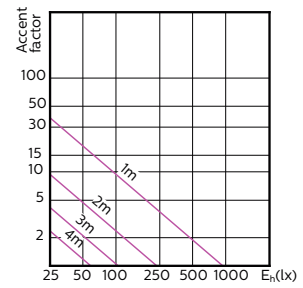
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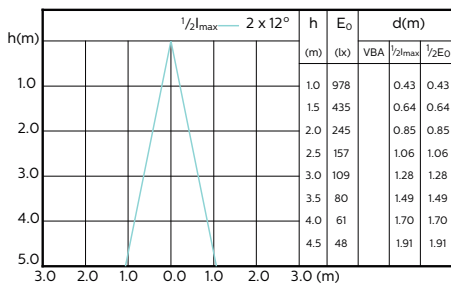


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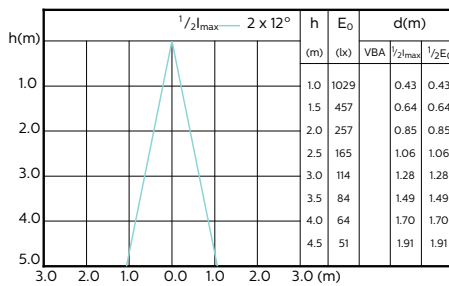


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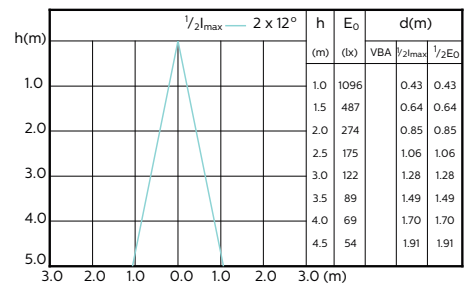
## Beam Diagrams



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927 25D**



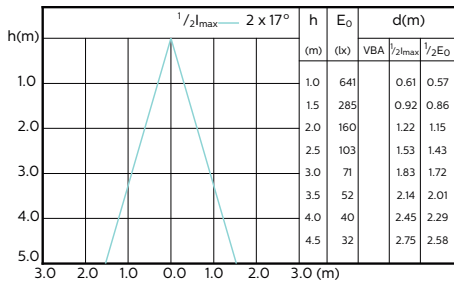
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930 25D**



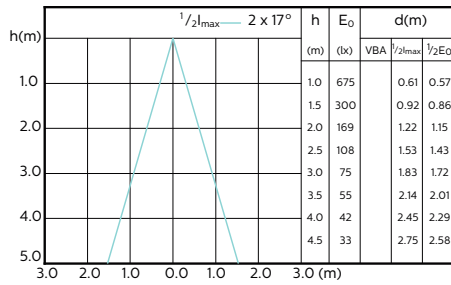
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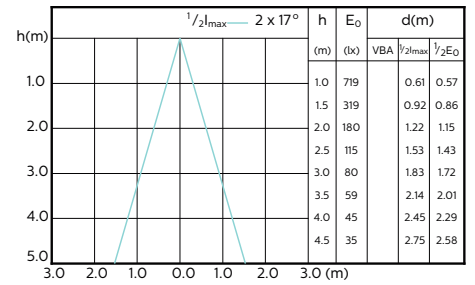
## Beam Diagrams



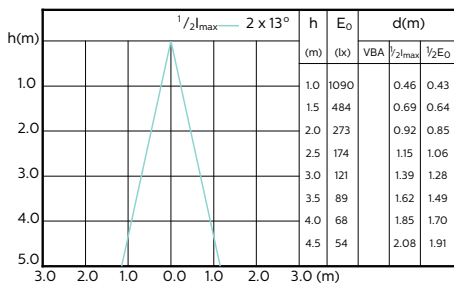
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927 36D**



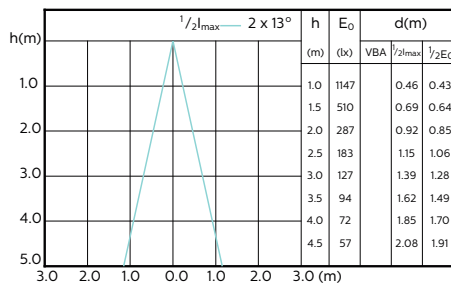
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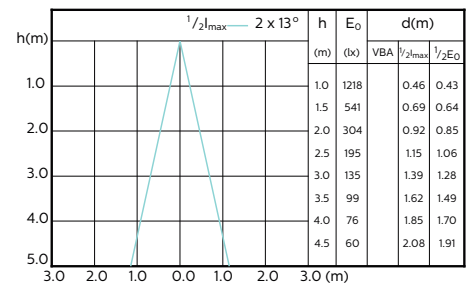
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940 36D**



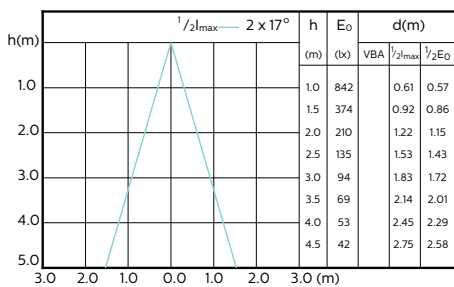
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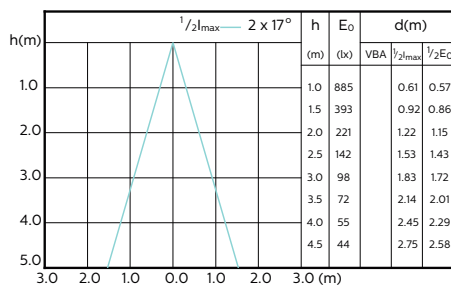
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930 25D**



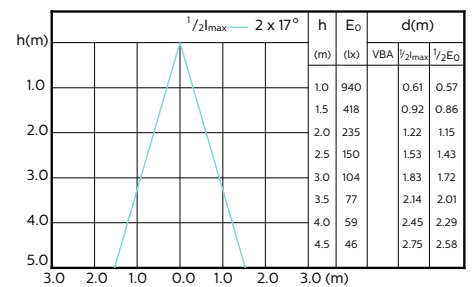
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