



Cree un ambiente cálido y acogedor con iluminación de calidad superior

MASTER LEDspot ExpertColor MV

MASTER LEDspot MV ExpertColor crea un ambiente cálido y confortable para establecimientos de hostelería, hogares y restaurantes. Este ambiente se crea con iluminación superior con un espectro personalizado, alto ICR y función de regulación profunda. ¿El resultado? Una hermosa experiencia de iluminación. Además, el diseño innovador de la lente, sin embellecedor, se adapta a casi cualquier decoración interior con su aspecto limpio y elegante. También permite aprovechar al máximo la familia ExpertColor completa, que incluye, además, lámparas LEDspot LV y LEDspot Par.

Beneficios

- Cree un ambiente cálido y confortable
- La decoración interior, los muebles y los tejidos presentan un aspecto excelente
- Solución retrocompatible sin complicaciones para mejorar la eficiencia energética y la sostenibilidad

Características

- Reproduce el color de la luz halógena
- Diseño sin embellecedor con lente en ranura en V
- La mejor reproducción de color de su clase, CRI97
- Regulación intensa y suave
- Retrocompatible con lámparas halógenas GU10 para tensión de red

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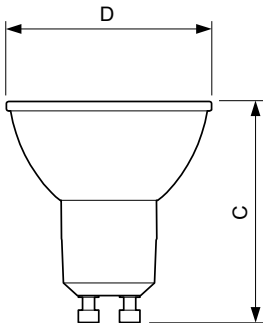
Aplicaciones

- Hostelería: habitaciones de hotel, pasillos, vestíbulo, zona de recepción, restaurantes, bares, cafés
- Hogar: salones, dormitorios, pasillos
- Comercio minorista: exposiciones, expositores, tiendas, probadores

Versions



Plano de dimensiones



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

Etiqueta de eficiencia energética (EEL) A+

Controles y regulación

Regulable Si

Operativos y eléctricos

Frecuencia de entrada 50 a 60 Hz

Voltaje (nom.) 220-240 V

Hora de inicio (nom.) 0,5 s

Información general

Base de casquillo GU10

Vida útil nominal (nom.) 40000 h

Vida útil nominal (horas) 40000 h

Ciclo de conmutación 50000X

Datos técnicos de la luz

Índice de reproducción cromática -IRC (nom.) 97

Llmf al fin de vida útil nominal (nom.) 70 %

Mecánicos y de carcasa

Forma de la bombilla PAR16

Temperatura

Temperatura máxima (nom.) 80 °C

Aprobación y aplicación

| Order Code | Full Product Name | Consumo energético 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 |

Operativos y eléctricos

| Order Code | Full Product Name | Potencia (nominal) (nom.) |
|------------|---|------------------------------|
| 70749400 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 25D | 3.9 W |
| 70751700 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D | 3.9 W |
| 70753100 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 25D | 3.9 W |
| 70755500 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D | 3.9 W |
| 70757900 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 36D | 3.9 W |
| 70759300 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D | 3.9 W |

| Order Code | Full Product Name | Potencia (nominal) (nom.) |
|------------|---|------------------------------|
| 70761600 | MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D | 5.5 W |
| 70763000 | MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D | 5.5 W |
| 70765400 | MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 25D | 5.5 W |
| 70767800 | MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D | 5.5 W |
| 70769200 | MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D | 5.5 W |
| 70771500 | MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 940 36D | 5.5 W |

Datos técnicos de la luz (1/2)

MASTER LEDspot ExpertColor MV

| Order Code | Full Product Name | Ángulo de haz (nom.) | Código de color | Temperatura del color con correlación (nom.) | Flujo lumínico (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 | Ángulo de haz (nom.) | Código de color | Temperatura del color con correlación (nom.) | Flujo lumínico (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 |

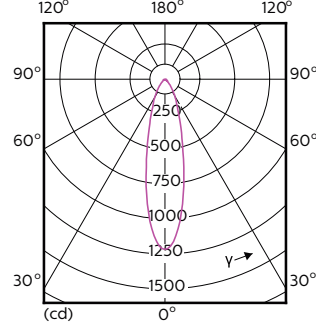
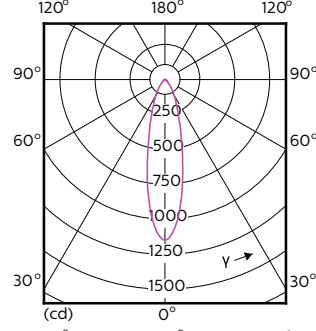
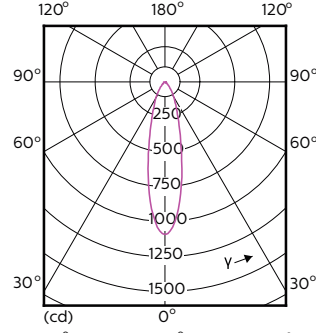
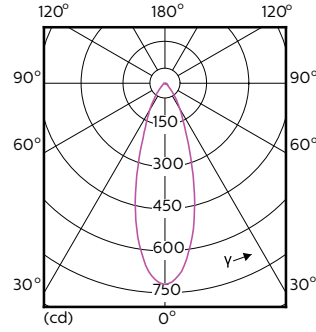
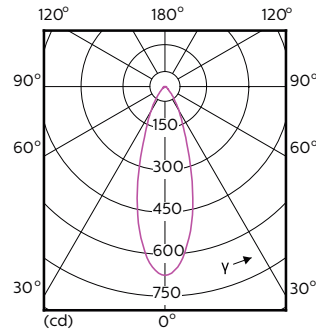
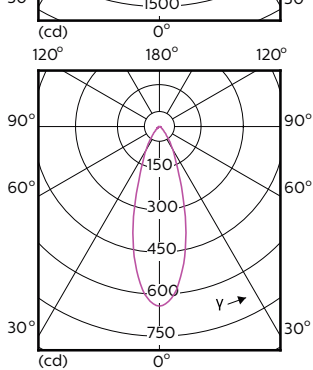
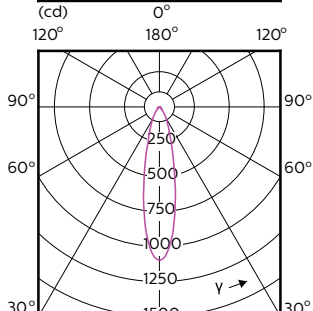
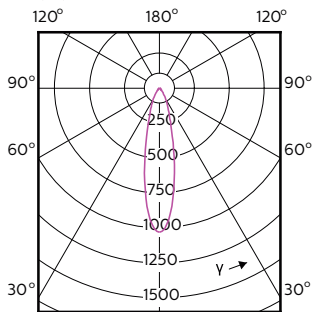
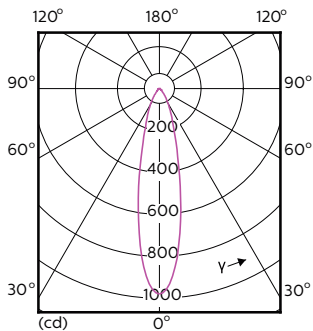
Datos técnicos de la luz (2/2)

| Order Code | Full Product Name | Flujo lumínico (nominal) (nom.) | Intensidad luminosa (nom.) | Ángulo de haz 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 ° |

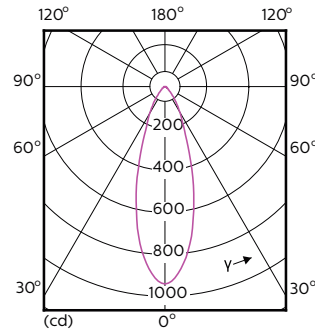
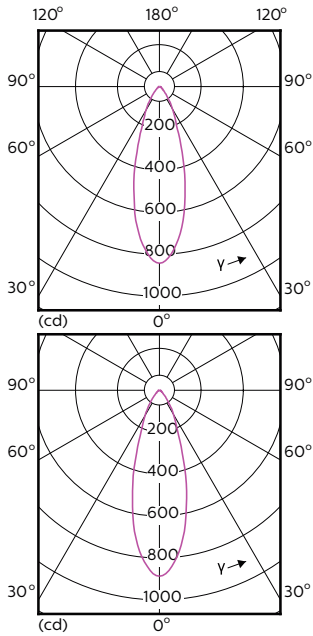
| Order Code | Full Product Name | Flujo lumínico (nominal) (nom.) | Intensidad luminosa (nom.) | Ángulo de haz nominal |
|------------|---|---------------------------------|----------------------------|-----------------------|
| 70759300 | MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D | 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 ° |

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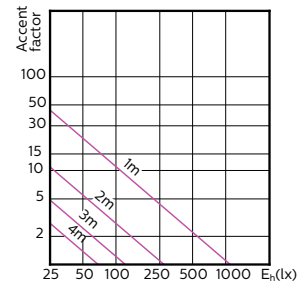
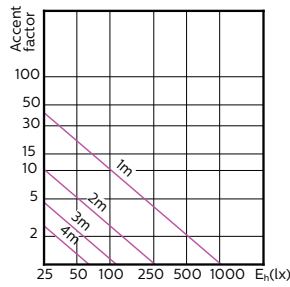
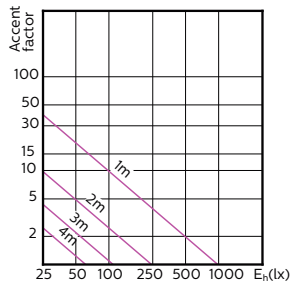
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|------------|---|---------------------------|----------------------------|-----------------------|
| | | luminico (nominal) (nom.) | Intensidad luminosa (nom.) | |
| 70769200 | MASTER LED ExpertColor LED ExpertColor 5,5-50W GU10 930 36D | 375 lm | 800 cd | 36 ° |
| 70771500 | MASTER LED ExpertColor LED ExpertColor 5,5-50W GU10 940 36D | 400 lm | 800 cd | 36 ° |



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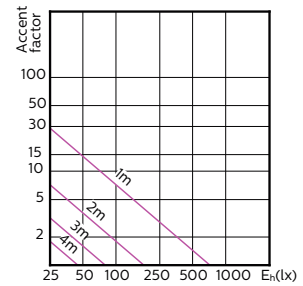
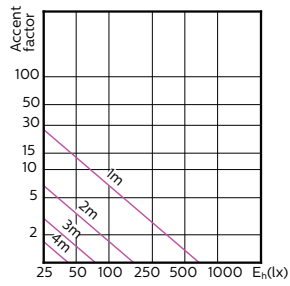
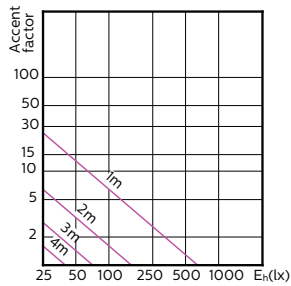
Accent Diagrams



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

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

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



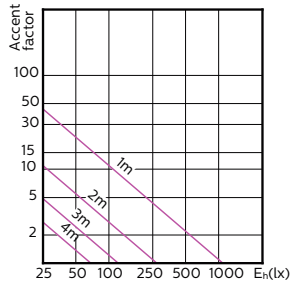
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927 36D**

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930 36D**

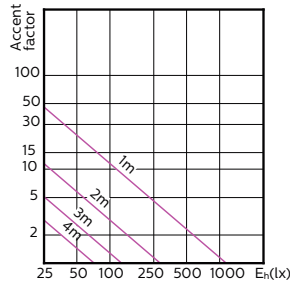
**MASTER LEDspot ExpertColor MV 35W GU10
940 36D**

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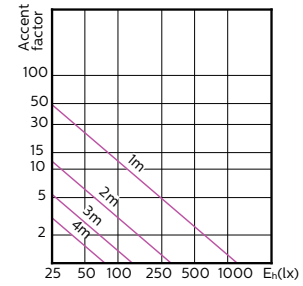
Accent Diagrams



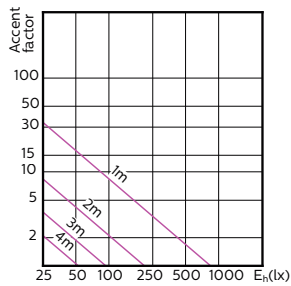
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927 25D**



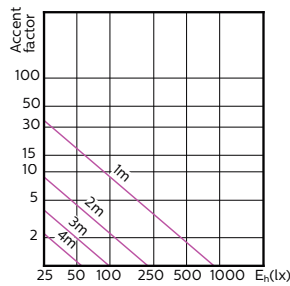
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930 25D**



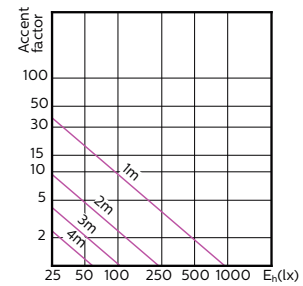
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940 25D**



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927 36D**

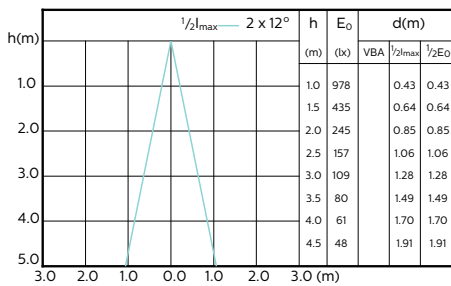


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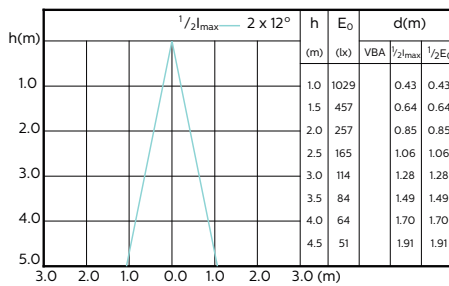


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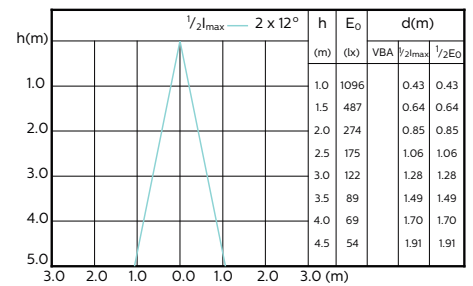
Beam Diagrams



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927 25D**



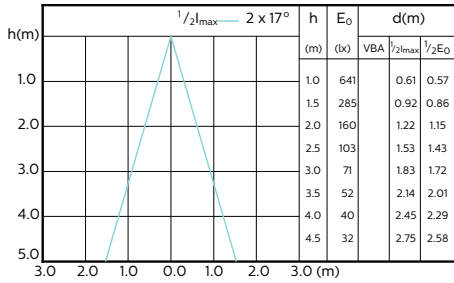
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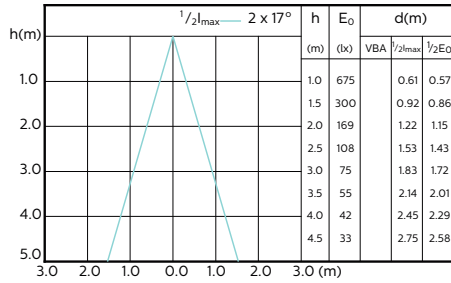
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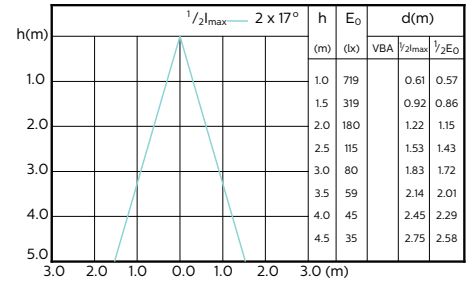
Beam Diagrams



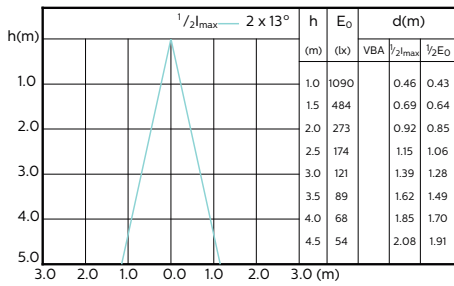
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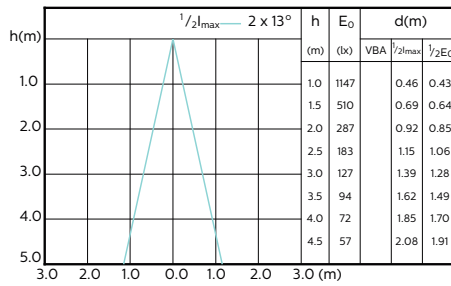
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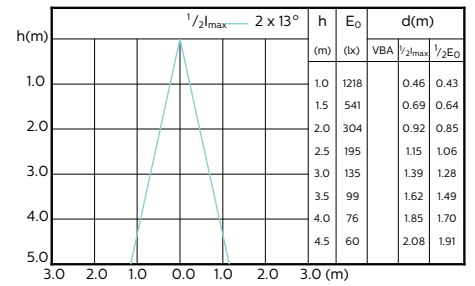
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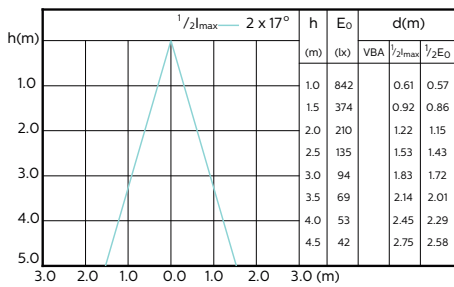
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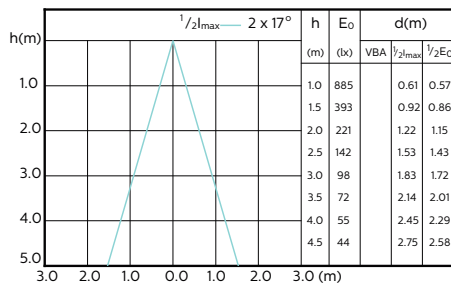
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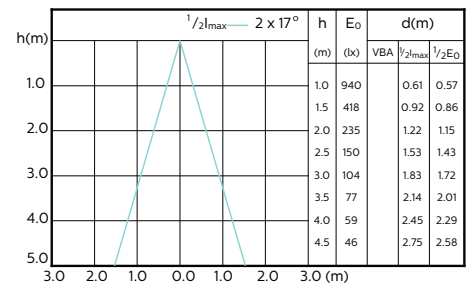
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