



LEDspot GU10, seu refletor para todos os dias

Refletor de LED Essencial GU10

A Essencial LEDspots, compatíveis com a maioria das instalações existentes com a base GU10, foram desenvolvidas para substituição dos refletores halógenos. Eles permitem uma economia significativa de energia e minimizam o investimento inicial.

Benefícios

- Até 90% de economia de energia em comparação com lâmpadas halógenas tradicionais
- Custos de manutenção menores
- Baixo investimento inicial

Características

- Fácil retrofit
- Vida útil de até 15.000 horas
- Não dimerizável
- Iluminação sem ultravioleta e infravermelho

Aplicação

- Aplicações residenciais

Refletor de LED Essential GU10

Versions

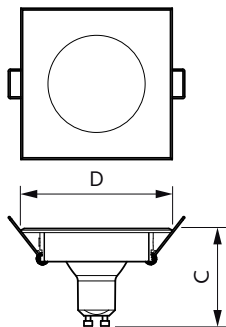
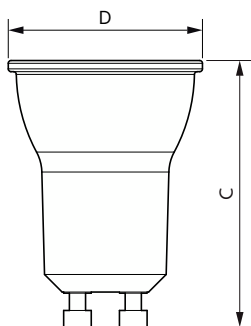
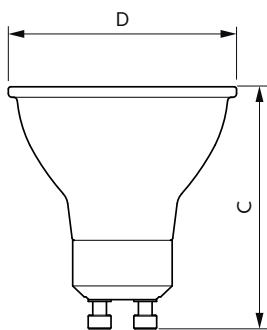


LEDspot 25W GU10 MR11 827 36D ND



LEDspots K S PAR16 GU10

Desenho dimensional



Product	D	C
LEDClassic 35W GU10 827 100-240V 36D ND	50,5 mm	54,5 mm
LEDClassic 35W GU10 865 100-240V 36D ND	50,5 mm	54,5 mm
LEDClassic 50W GU10 827 100-240V 40D ND	50,5 mm	54,5 mm
LEDClassic 50W GU10 865 100-240V 40D ND	50,5 mm	54,5 mm

Product	D	C
MR11 3.5W-25W 250lm 36D 2700K GU10 ND	36 mm	50 mm

Product	D	C
LEDspot50W GU10Kit_S 827 100-240V 36D PF	50 mm	54 mm
LEDspot50W GU10Kit_S 865 100-240V 36D PF	50 mm	54 mm

Refletor de LED Essential GU10

Informações gerais

Casquilho	GU10
Ciclo de comutação	50.000

Dados técnicos de luz

Color rendering index (CRI)	80
LLMF no final da vida útil nominal (Nom.)	70 %

Dados elétricos e de operação

Frequência de entrada	50° a 60° Hz
Line Frequency	50 to 60 Hz
Tempo de arranque (Nom.)	0,5 s

Controles e dimerização

Regulável	Não
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Informações gerais

Order Code	Full Product Name	Vida útil nominal
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	25.000 hora(s)
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	25.000 hora(s)
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	25.000 hora(s)
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	25.000 hora(s)
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	25.000 hora(s)
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	15.000 hora(s)
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	15.000 hora(s)

Dados técnicos de luz (1/2)

Order Code	Full Product Name	Ângulo do feixe (Nom.)	Temperatura de cor		Fluxo luminoso
			cor correlacionada (nom.)	Código da cor	
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	36 °	2700 K	827	350 lm
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	36 °	6500 K	865	350 lm
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	40 °	2700 K	827	525 lm
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	40 °	6500 K	865	525 lm

Order Code	Full Product Name	Ângulo do feixe (Nom.)	Temperatura de cor		Fluxo luminoso
			cor correlacionada (nom.)	Código da cor	
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	36 °	2700 K	827	250 lm
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	36 °	6500 K	865	350 lm
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	36 °	2700 K	827	350 lm

Dados técnicos de luz (2/2)

Order Code	Full Product Name	Intensidade luminosa (Nom.)
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	540 cd
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	540 cd
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	540 cd
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	540 cd

Order Code	Full Product Name	Intensidade luminosa (Nom.)
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	450 cd
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	600 cd
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	600 cd

Dados elétricos e de operação

Order Code	Full Product Name	Consumo de energia	Potência equivalente
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	4 W	35 W

Order Code	Full Product Name	Consumo de energia	Potência equivalente
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	4 W	35 W

Refletor de LED Essential GU10

Order Code	Full Product Name	Consumo de energia	Potência equivalente
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	4,8 W	50 W
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	4,8 W	50 W
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	3,5 W	25 W

Order Code	Full Product Name	Consumo de energia	Potência equivalente
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	5 W	50 W
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	5 W	50 W

Temperatura

Order Code	Full Product Name	T-máxima na caixa (Nom)
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	70 °C
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	70 °C
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	70 °C
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	70 °C

Order Code	Full Product Name	T-máxima na caixa (Nom)
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	70 °C
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	75 °C
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	75 °C

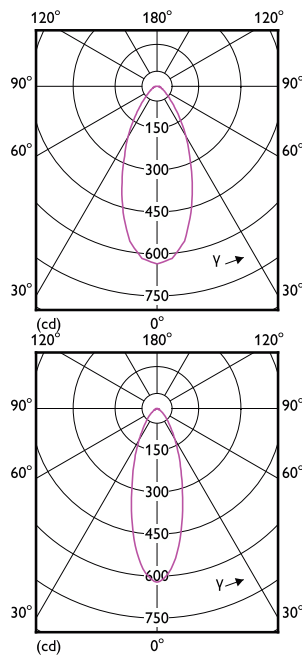
Dados mecânicos e de compartimento

Order Code	Full Product Name	Forma da lâmpada
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	PAR16
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	PAR16
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	PAR16
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	PAR16

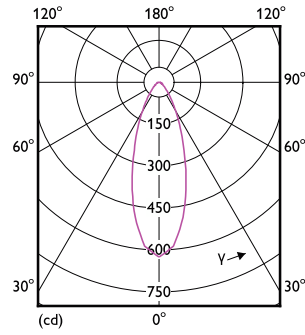
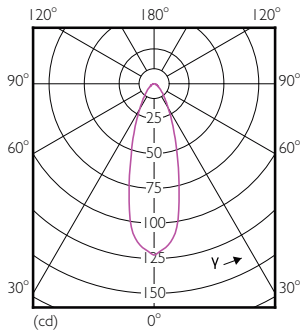
Order Code	Full Product Name	Forma da lâmpada
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	MR11
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	PAR16
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	PAR16

Aprovação e aplicação

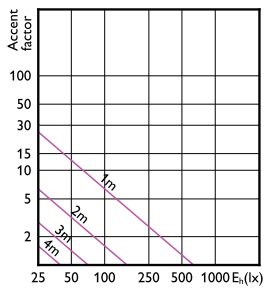
Order Code	Full Product Name	Intervalo de temperatura ambiente
929002350311	LEDClassic 35W GU10 827 100-240V 36D ND	-20 a 45 °C
929002350411	LEDClassic 35W GU10 865 100-240V 36D ND	-20 a 45 °C
929002350511	LEDClassic 50W GU10 827 100-240V 40D ND	-20 a 45 °C
929002350611	LEDClassic 50W GU10 865 100-240V 40D ND	-20 a 45 °C
929001364641	MR11 3.5W-25W 250lm 36D 2700K GU10 ND	-20 a 40 °C
929001971061	LEDspot50W GU10Kit_S 865 100-240V 36D PF	-20 a 45 °C
929001971161	LEDspot50W GU10Kit_S 827 100-240V 36D PF	-20 a 45 °C



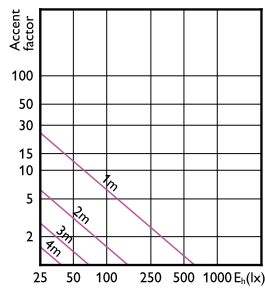
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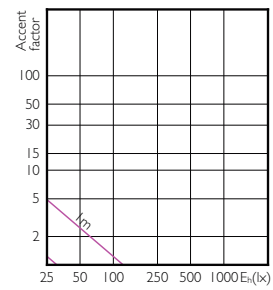
Accent Diagrams



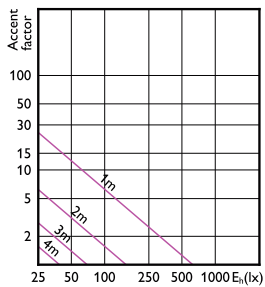
Accent Diagram - LEDClassic 50W GU10 865
100-240V 40D ND



Accent Diagram - LEDspot50W GU10Kit_S 865
100-240V 36D PF



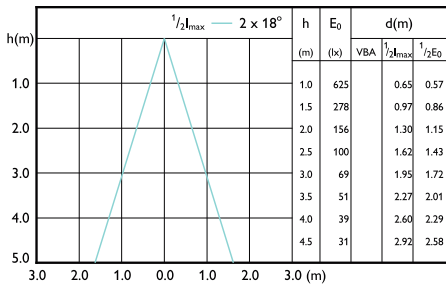
Accent Diagram - MR11 3.5W-25W 250lm 36D
2700K GU10 ND



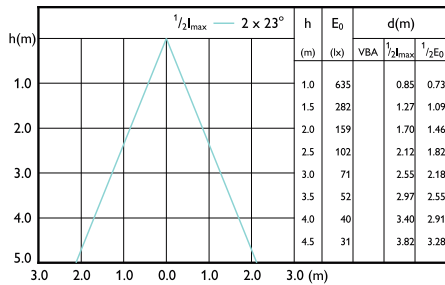
Accent Diagram - LEDClassic 35W GU10 827
100-240V 36D ND

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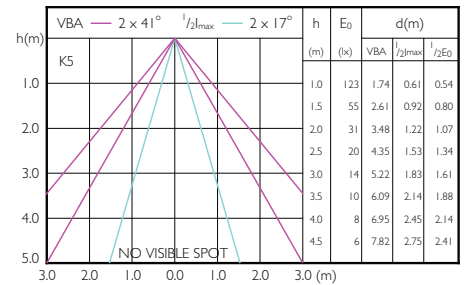
Beam Diagrams



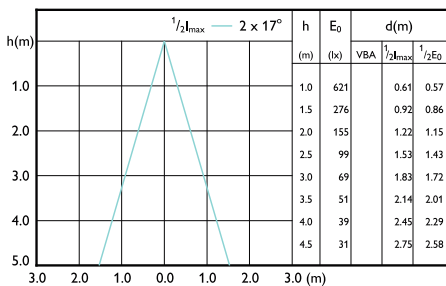
Beam diagram - LEDClassic 35W GU10 827
100-240V 36D ND



Beam diagram - LEDClassic 50W GU10 865
100-240V 40D ND



Beam diagram - MR11 3.5W-25W 250lm 36D
2700K GU10 ND



Beam diagram - LEDspot50W GU10Kit_S 865
100-240V 36D PF

