



# Solução LEDspot acessível

## CorePro LEDspot LV

Os CorePro LEDspots são a solução perfeita para iluminação de acentuação e oferecem uma luz quente semelhante à das lâmpadas de halogéneo. São compatíveis com a maior parte dos equipamentos existentes com casquilhos MR16 GU5.3 e foram concebidos como substituição direta de lâmpadas de halogéneo ou incandescentes. As LEDlamps proporcionam enormes poupanças de energia e reduzem o custo de manutenção.

### Benefícios

- Luz branca quente
- Poupança de energia até 80% em comparação com lâmpadas de halogéneo
- Custos de manutenção mais baixos
- Maior compatibilidade com transformadores

### Características

- Substituição fácil
- Vida útil de 25.000 a 45.000 horas
- Compatível com uma vasta gama de reguladores
- Luz sem UV nem IV
- Sem mercúrio nem materiais perigosos

### Aplicação

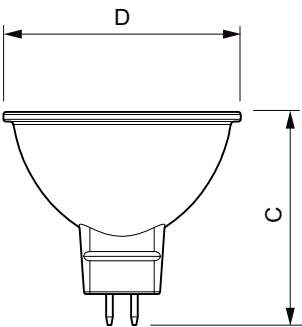
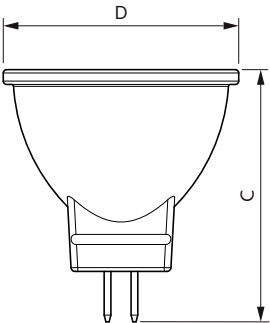
- Hotéis, restaurantes, bares, cafés, museus, lojas
- Átrios, corredores, escadas, casas de banho, áreas de receção, exposições, arcas expositoras

# CorePro LEDspot LV

## Versions



## Desenho dimensional



Product	D	C
CorePro LED spot 2.3-20W 827 MR11 36D	35,5 mm	39,5 mm

Product	D	C
CorePro LED spot ND 7-50W MR16 830 36D	50,5 mm	45 mm
CorePro LED spot ND 7-50W MR16 840 36D	50,5 mm	45 mm
CorePro LED spot ND 7-50W MR16 827 36D	50,5 mm	45 mm
CorePro LED spot ND 5-35W MR16 840 36D	51 mm	46 mm
CorePro LED spot ND 5-35W MR16 827 36D	51 mm	46 mm
CorePro LED spot ND 3-20W MR16 827 36D	51 mm	46 mm

## CorePro LEDspot LV

### Controles e regulação

Regulável	false
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### Dados elétricos e de funcionamento

Tempo de arranque (Nom.)	0,5 s
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### Informações gerais

Ciclo de comutação	50000X
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### Dados técnicos de luminosidade

Ângulo do feixe (Nom.)	36 °
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Índice de restituição cromática (Nom.)	80
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Llmf no final da vida útil nominal (Nom.)	70 %
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Ângulo do feixe nominal	36 °
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## Aprovação e aplicação

Order Code	Full Product Name	Consumo de energia kWh/1000 h	Etiqueta de Eficiência Energética (EEL)
71061600	CorePro LED spot ND 3-20W MR16 827 36D	3 kWh	A++
71063000	CorePro LED spot ND 5-35W MR16 827 36D	6 kWh	A+
71065400	CorePro LED spot ND 5-35W MR16 840 36D	6 kWh	A+
81471000	CorePro LED spot ND 7-50W MR16 827 36D	8 kWh	A+

Order Code	Full Product Name	Consumo de energia kWh/1000 h	Etiqueta de Eficiência Energética (EEL)
81477200	CorePro LED spot ND 7-50W MR16 830 36D	8 kWh	A+
81479600	CorePro LED spot ND 7-50W MR16 840 36D	8 kWh	A+
65948600	CorePro LED spot 2.3-20W 827 MR11 36D	3 kWh	A++

## Dados elétricos e de funcionamento

Order Code	Full Product Name	Tensão (Nom.)	Potência equivalente	Potência (Nominal) (Nom.)
71061600	CorePro LED spot ND 3-20W MR16 827 36D	12 V	20 W	3 W
71063000	CorePro LED spot ND 5-35W MR16 827 36D	12 V	35 W	5 W
71065400	CorePro LED spot ND 5-35W MR16 840 36D	12 V	35 W	5 W
81471000	CorePro LED spot ND 7-50W MR16 827 36D	12 V	50 W	7 W

Order Code	Full Product Name	Tensão (Nom.)	Potência equivalente	Potência (Nominal) (Nom.)
81477200	CorePro LED spot ND 7-50W MR16 830 36D	12 V	50 W	7 W
81479600	CorePro LED spot ND 7-50W MR16 840 36D	12 V	50 W	7 W
65948600	CorePro LED spot 2.3-20W 827 MR11 36D	ac electronic 12 V	20 W	2.3 W

## Informações gerais

Order Code	Full Product Name	Casquilho	Vida útil nominal (Nom.)	Vida útil nominal (horas)
71061600	CorePro LED spot ND 3-20W MR16 827 36D	GU5.3	15000 h	15000 h

Order Code	Full Product Name	Casquilho	Vida útil nominal (Nom.)	Vida útil nominal (horas)
71063000	CorePro LED spot ND 5-35W MR16 827 36D	GU5.3	15000 h	15000 h

## CorePro LEDspot LV

Order Code	Full Product Name	Casquilho	Vida útil nominal (Nom.)	Vida útil nominal (horas)
71065400	CorePro LED spot ND 5-35W MR16 840 36D	GU5.3	15000 h	15000 h
81471000	CorePro LED spot ND 7-50W MR16 827 36D	GU5.3	15000 h	15000 h
81477200	CorePro LED spot ND 7-50W MR16 830 36D	GU5.3	15000 h	15000 h

Order Code	Full Product Name	Casquilho	Vida útil nominal (Nom.)	Vida útil nominal (horas)
81479600	CorePro LED spot ND 7-50W MR16 840 36D	GU5.3	15000 h	15000 h
65948600	CorePro LED spot 2.3-20W 827 MR11 36D	GU4	25000 h	25000 h

### Dados técnicos de luminosidade

Order Code	Full Product Name	Código da cor	Temperatura de cor correlacionada (Nom.)	Fluxo luminoso (Nom.)	Fluxo luminoso (nominal) (Nom.)	Intensidade luminosa (Nom.)
71061600	CorePro LED spot ND 3-20W MR16 827 36D	827	2700 K	230 lm	230 lm	600 cd
71063000	CorePro LED spot ND 5-35W MR16 827 36D	827	2700 K	345 lm	345 lm	650 cd
71065400	CorePro LED spot ND 5-35W MR16 840 36D	840	4000 K	390 lm	390 lm	650 cd
81471000	CorePro LED spot ND 7-50W MR16 827 36D	827	2700 K	621 lm	621 lm	1400 cd
81477200	CorePro LED spot ND 7-50W MR16 830 36D	830	3000 K	621 lm	621 lm	1400 cd
81479600	CorePro LED spot ND 7-50W MR16 840 36D	840	4000 K	660 lm	660 lm	1500 cd
65948600	CorePro LED spot 2.3-20W 827 MR11 36D	827	2700 K	184 lm	184 lm	400 cd

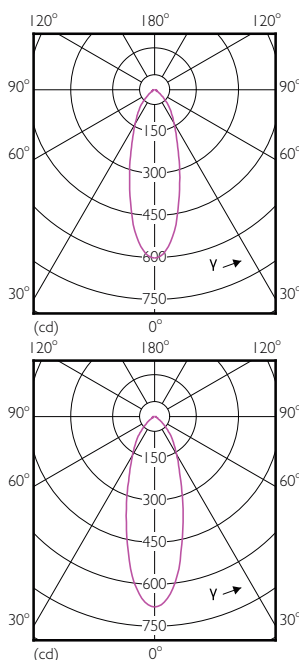
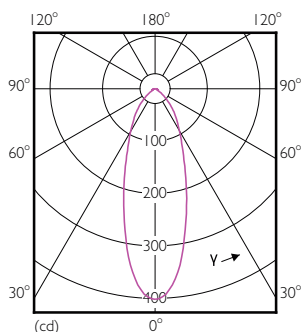
### Dados mecânicos e de revestimento

Order Code	Full Product Name	Forma da lâmpada
71061600	CorePro LED spot ND 3-20W MR16 827 36D	MR16
71063000	CorePro LED spot ND 5-35W MR16 827 36D	MR16
71065400	CorePro LED spot ND 5-35W MR16 840 36D	MR16
81471000	CorePro LED spot ND 7-50W MR16 827 36D	MR16

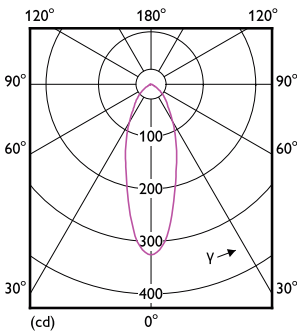
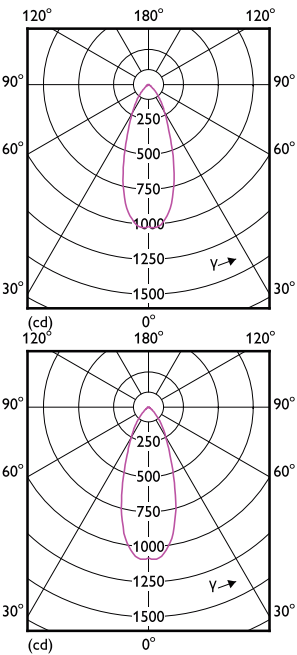
Order Code	Full Product Name	Forma da lâmpada
81477200	CorePro LED spot ND 7-50W MR16 830 36D	MR16
81479600	CorePro LED spot ND 7-50W MR16 840 36D	MR16
65948600	CorePro LED spot 2.3-20W 827 MR11 36D	MR11

### Temperatura

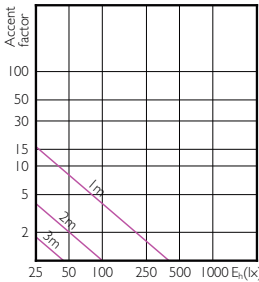
Order Code	Full Product Name	Máxima na caixa em T (Nom)
71061600	CorePro LED spot ND 3-20W MR16 827 36D	68 °C
71063000	CorePro LED spot ND 5-35W MR16 827 36D	82 °C
71065400	CorePro LED spot ND 5-35W MR16 840 36D	82 °C
81471000	CorePro LED spot ND 7-50W MR16 827 36D	85 °C
81477200	CorePro LED spot ND 7-50W MR16 830 36D	85 °C
81479600	CorePro LED spot ND 7-50W MR16 840 36D	85 °C
65948600	CorePro LED spot 2.3-20W 827 MR11 36D	60 °C



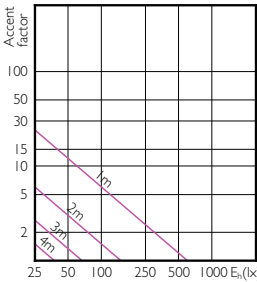
CorePro LEDspot LV



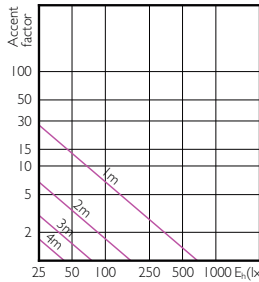
Accent Diagrams



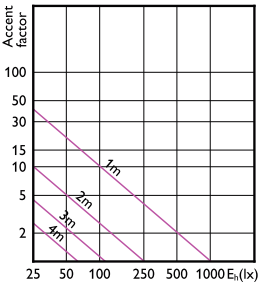
CorePro LEDspotLV 20W GU5-3 827 36D



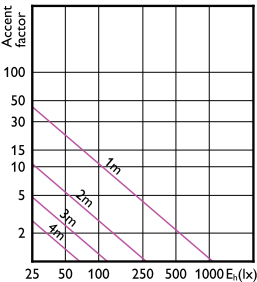
CorePro LEDspotLV 35W GU5-3 827 36D



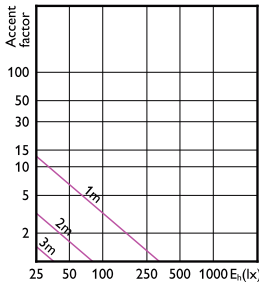
CorePro LEDspotLV 35W GU5-3 840 36D



LEDspot Corepro 7-50W GU5.3 MR16 827 36D  
ND

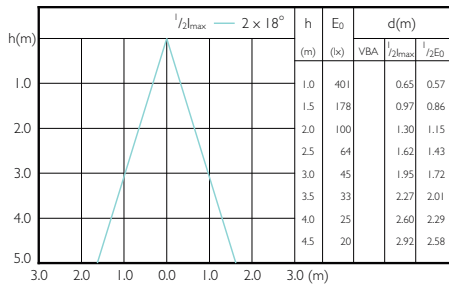


LEDspot MAS VLE 7-50W GU5.3 MR16 840 36D  
DIM

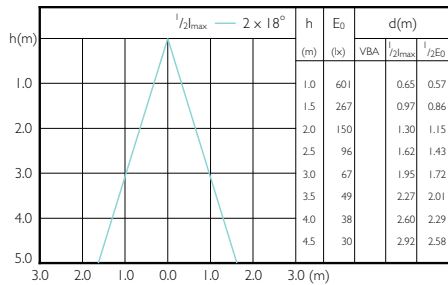


LEDspot Classic MR11 36D 2700K

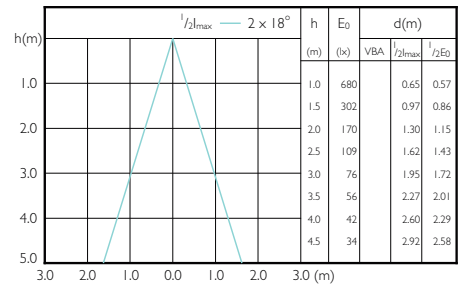
## Beam Diagrams



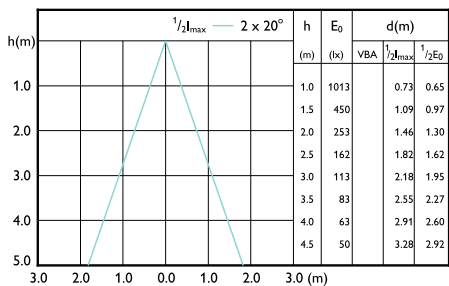
CorePro LEDspotLV 20W GU5-3 827 36D



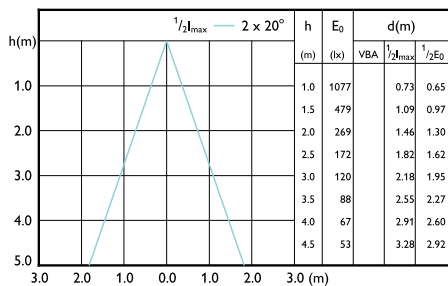
CorePro LEDspotLV 35W GU5-3 827 36D



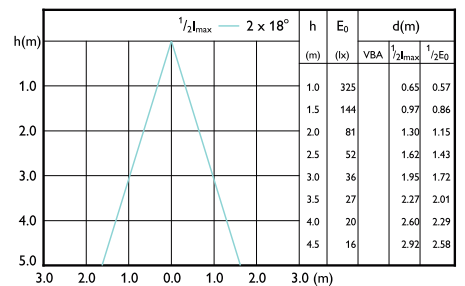
CorePro LEDspotLV 35W GU5-3 840 36D



LEDspot Corepro 7-50W GU5.3 MR16 827 36D  
ND



LEDspot MAS VLE 7-50W GU5.3 MR16 840 36D  
DIM



LEDspot Classic MR11 36D 2700K

