



A solução ideal para iluminação de acentuação

MASTER VALUE LEDspot PAR

Com design robusto e feixe de luz branco quente, estas lâmpadas PAR de nova geração são ideais para iluminação geral e iluminação pontual no setor de hotelaria. É uma solução regulável. São especialmente indicadas para áreas públicas como vestíbulos, corredores, escadas, onde a luz está sempre acesa. O produto oferece mais poupança de energia em comparação com os focos de LED normais.

Benefícios

- Poupança de energia até 80% comparativamente com lâmpadas de halógeno
- Custos de manutenção mais baixos
- Adaptável e compatível com equipamentos existentes com casquilho E27

Características

- Alcance regulável
- Luz sem UV nem IR para menos calor e proteção para objetos sensíveis ao calor
- Sem mercúrio nem materiais perigosos – conformidade com RoHS
- Vida útil de 25 000 horas
- Sem mercúrio nem materiais perigosos – Conformidade com RoHS

Aplicação

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

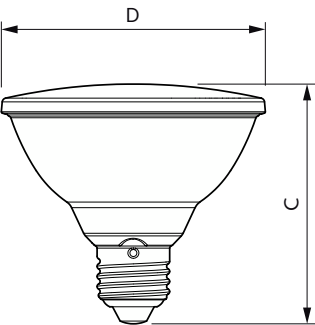
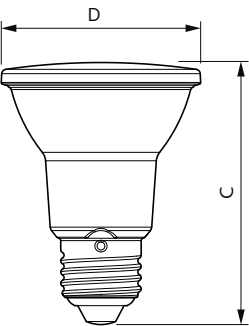
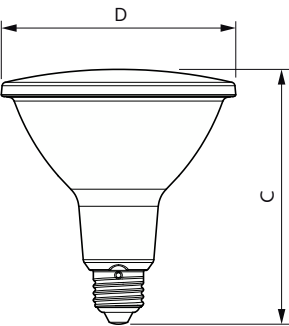
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Versions



LED Classic 100W PAR38 WW 25D
D 1PF 4 S

Desenho dimensional



Product	D	C
MAS LEDspot VLE D 13-100W 927 PAR38 25D	122 mm	134 mm

Product	D	C
MAS LEDspot VLE D 6-50W 927 PAR20 25D	65 mm	85 mm
MAS LEDspot VLE D 6-50W 927 PAR20 40D	65 mm	85 mm
MAS LEDspot VLE D 6-50W 930 PAR20 25D	65 mm	85 mm
MAS LEDspot VLE D 6-50W 930 PAR20 40D	65 mm	85 mm
MAS LEDspot VLE D 6-50W 940 PAR20 25D	65 mm	85 mm
MAS LEDspot VLE D 6-50W 940 PAR20 40D	65 mm	85 mm

Product	D	C
MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	95 mm	86 mm
MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	95 mm	86 mm
MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	95 mm	86 mm

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Informações gerais	
Casquilho	E27
Ciclo de comutação	50.000
Vida útil nominal	25.000 h
Caraterísticas técnicas da luz	
Índice de Restituição Cromática (IRC)	90
LLMF no final da vida útil nominal (Nom.)	70 %
Funcionamento e caraterísticas elétricas	
Frequência de entrada	50 a 60 Hz
Frequência de linha	50 to 60 Hz
Tempo de arranque (Nom.)	0,5 s
Controlos e regulação	
Regulável	Apenas com reguladores específicos
Características mecânicas e compartimento	
Acabamento da lâmpada	Transparente

Caraterísticas técnicas da luz (1/2)

Order Code	Full Product Name	Ângulo do feixe (Nom.)	Temperatura de cor correlacionada	Código da cor	Fluxo Luminoso
			(Nom.)		
44304400	MAS LEDspot VLE D 6-50W 927 PAR20 25D	25 °	2700 K	927	500 lm
44306800	MAS LEDspot VLE D 6-50W 930 PAR20 25D	25 °	3000 K	930	515 lm
44308200	MAS LEDspot VLE D 6-50W 940 PAR20 25D	25 °	4000 K	940	540 lm
44310500	MAS LEDspot VLE D 6-50W 927 PAR20 40D	40 °	2700 K	927	500 lm
44312900	MAS LEDspot VLE D 6-50W 930 PAR20 40D	40 °	3000 K	930	515 lm
44314300	MAS LEDspot VLE D 6-50W 940 PAR20 40D	40 °	4000 K	940	540 lm
44330300	MAS LEDspot VLE D 13-100W 927 PAR38 25D	25 °	2700 K	927	1.000 lm
44320400	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	25 °	2700 K	927	740 lm
44322800	MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	25 °	3000 K	930	760 lm
44324200	MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	25 °	4000 K	940	820 lm

Caraterísticas técnicas da luz (2/2)

		Intensidade luminosa (Nom.)
Order Code	Full Product Name	
44304400	MAS LEDspot VLE D 6-50W 927 PAR20 25D	1.500 cd
44306800	MAS LEDspot VLE D 6-50W 930 PAR20 25D	1.600 cd
44308200	MAS LEDspot VLE D 6-50W 940 PAR20 25D	1.700 cd
44310500	MAS LEDspot VLE D 6-50W 927 PAR20 40D	1.000 cd
44312900	MAS LEDspot VLE D 6-50W 930 PAR20 40D	1.000 cd

		Intensidade luminosa (Nom.)
Order Code	Full Product Name	
44314300	MAS LEDspot VLE D 6-50W 940 PAR20 40D	1.100 cd
44330300	MAS LEDspot VLE D 13-100W 927 PAR38 25D	4.800 cd
44320400	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	3.000 cd
44322800	MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	3.000 cd
44324200	MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	3.000 cd

Funcionamento e caraterísticas elétricas

Order Code	Full Product Name	Consumo de Energia	Potência equivalente
44304400	MAS LEDspot VLE D 6-50W 927 PAR20 25D	6 W	50 W
44306800	MAS LEDspot VLE D 6-50W 930 PAR20 25D	6 W	50 W
44308200	MAS LEDspot VLE D 6-50W 940 PAR20 25D	6 W	50 W
44310500	MAS LEDspot VLE D 6-50W 927 PAR20 40D	6 W	50 W
44312900	MAS LEDspot VLE D 6-50W 930 PAR20 40D	6 W	50 W

Order Code	Full Product Name	Consumo de Energia	Potência equivalente
44314300	MAS LEDspot VLE D 6-50W 940 PAR20 40D	6 W	50 W
44330300	MAS LEDspot VLE D 13-100W 927 PAR38 25D	13 W	100 W
44320400	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	9,5 W	75 W
44322800	MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	9,5 W	75 W
44324200	MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	9,5 W	75 W

Temperatura

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Order Code	Full Product Name	T-máxima na caixa (Nom)
44304400	MAS LEDspot VLE D 6-50W 927 PAR20 25D	80 °C
44306800	MAS LEDspot VLE D 6-50W 930 PAR20 25D	80 °C
44308200	MAS LEDspot VLE D 6-50W 940 PAR20 25D	80 °C
44310500	MAS LEDspot VLE D 6-50W 927 PAR20 40D	80 °C
44312900	MAS LEDspot VLE D 6-50W 930 PAR20 40D	80 °C

Order Code	Full Product Name	T-máxima na caixa (Nom)
44314300	MAS LEDspot VLE D 6-50W 940 PAR20 40D	80 °C
44330300	MAS LEDspot VLE D 13-100W 927 PAR38 25D	85 °C
44320400	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	80 °C
44322800	MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	80 °C
44324200	MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	80 °C

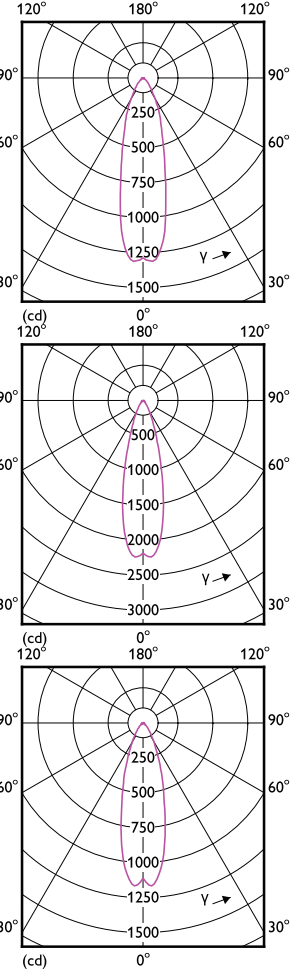
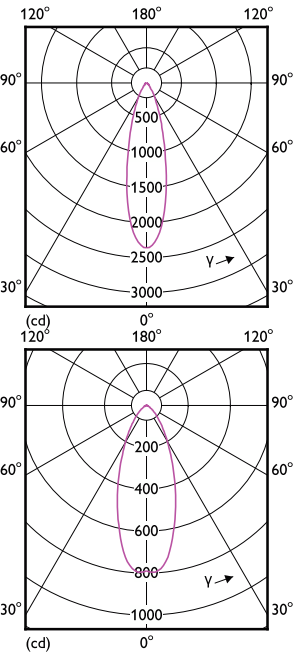
Características mecânicas e compartimento

Order Code	Full Product Name	Formato da lâmpada
44304400	MAS LEDspot VLE D 6-50W 927 PAR20 25D	PAR20
44306800	MAS LEDspot VLE D 6-50W 930 PAR20 25D	PAR20
44308200	MAS LEDspot VLE D 6-50W 940 PAR20 25D	PAR20
44310500	MAS LEDspot VLE D 6-50W 927 PAR20 40D	PAR20
44312900	MAS LEDspot VLE D 6-50W 930 PAR20 40D	PAR20

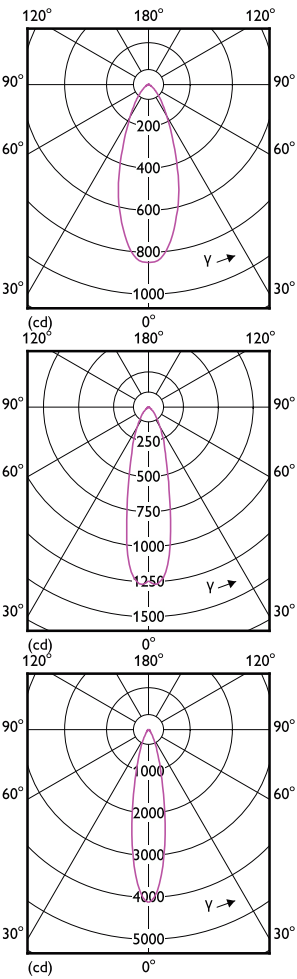
Order Code	Full Product Name	Formato da lâmpada
44314300	MAS LEDspot VLE D 6-50W 940 PAR20 40D	PAR20
44330300	MAS LEDspot VLE D 13-100W 927 PAR38 25D	PAR38
44320400	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	PAR30S
44322800	MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	PAR30S
44324200	MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	PAR30S

Aprovação e aplicação

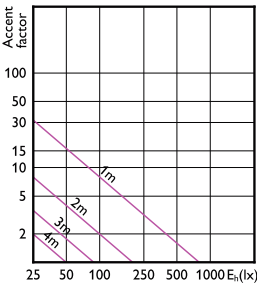
Order Code	Full Product Name	Consumo de energia kWh/1000 h
44304400	MAS LEDspot VLE D 6-50W 927 PAR20 25D	6 kWh
44306800	MAS LEDspot VLE D 6-50W 930 PAR20 25D	6 kWh
44308200	MAS LEDspot VLE D 6-50W 940 PAR20 25D	6 kWh
44310500	MAS LEDspot VLE D 6-50W 927 PAR20 40D	6 kWh
44312900	MAS LEDspot VLE D 6-50W 930 PAR20 40D	6 kWh
44314300	MAS LEDspot VLE D 6-50W 940 PAR20 40D	6 kWh
44330300	MAS LEDspot VLE D 13-100W 927 PAR38 25D	13 kWh
44320400	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D	10 kWh
44322800	MAS LEDspot VLE D 9.5-75W 930 PAR30S 25D	10 kWh
44324200	MAS LEDspot VLE D 9.5-75W 940 PAR30S 25D	10 kWh



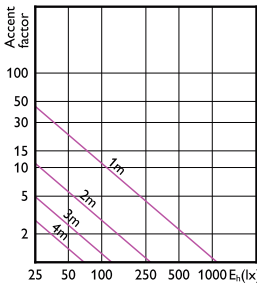
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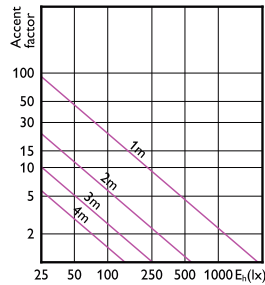
Accent Diagrams



Accent Diagram - MAS LEDspot VLE D 6-50W
927 PAR20 40D

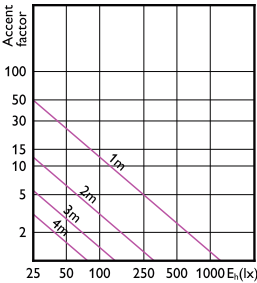


Accent Diagram - MAS LEDspot VLE D 6-50W
927 PAR20 25D

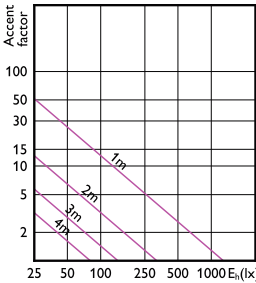


Accent Diagram - MAS LEDspot VLE D 9.5-75W
927 PAR30S 25D

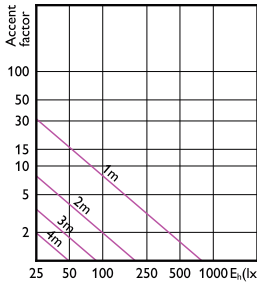
Accent Diagrams



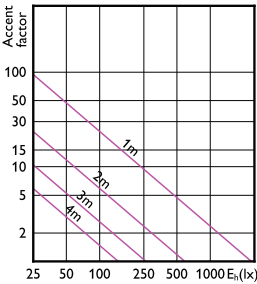
Accent Diagram - MAS LEDspot VLE D 6-50W
930 PAR20 25D



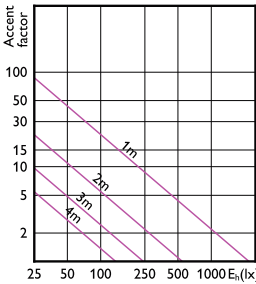
Accent Diagram - MAS LEDspot VLE D 6-50W
940 PAR20 25D



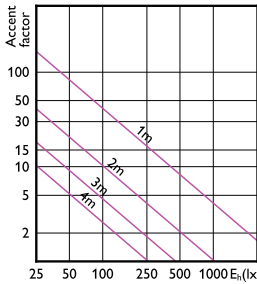
Accent Diagram - MAS LEDspot VLE D 6-50W
940 PAR20 40D



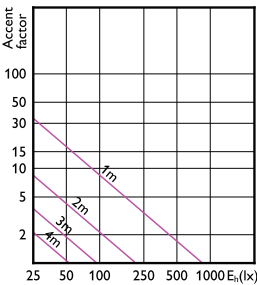
Accent Diagram - MAS LEDspot VLE D 9.5-75W
940 PAR30S 25D



Accent Diagram - MAS LEDspot VLE D 9.5-75W
930 PAR30S 25D



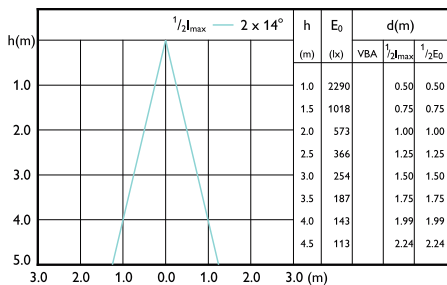
Accent Diagram - MAS LEDspot VLE D 13-100W
927 PAR38 25D



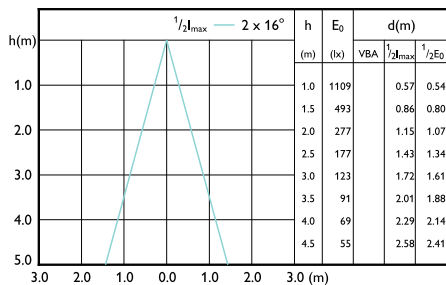
Accent Diagram - MAS LEDspot VLE D 6-50W
930 PAR20 40D

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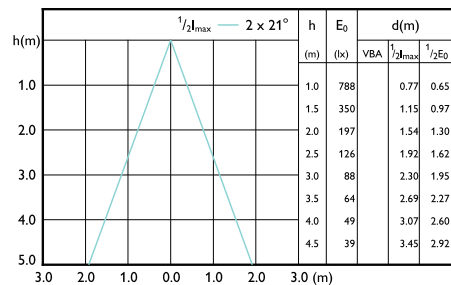
Beam Diagrams



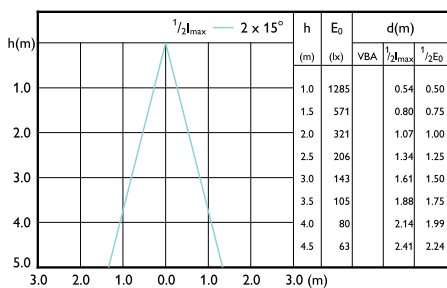
Beam diagram - MAS LEDspot VLE D 9.5-75W
927 PAR30S 25D



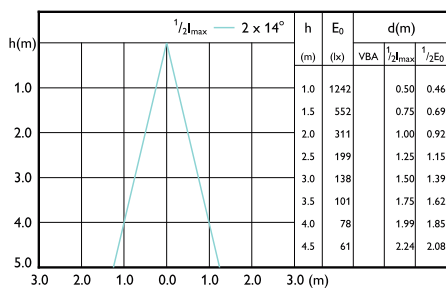
Beam diagram - MAS LEDspot VLE D 6-50W
927 PAR20 25D



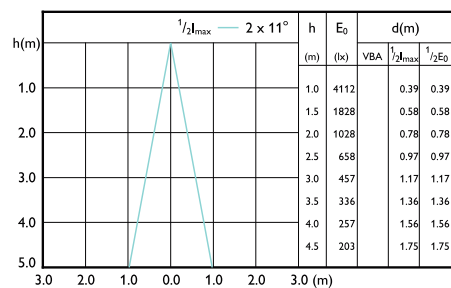
Beam diagram - MAS LEDspot VLE D 6-50W
940 PAR20 40D



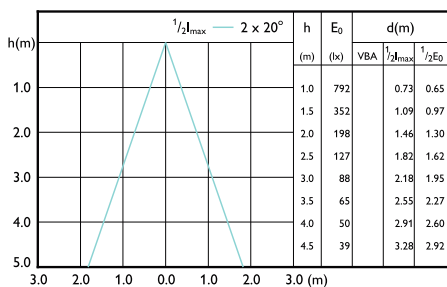
Beam diagram - MAS LEDspot VLE D 6-50W
940 PAR20 25D



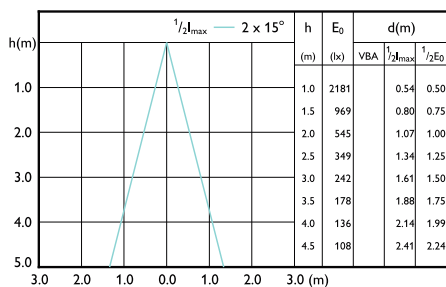
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930 PAR20 25D



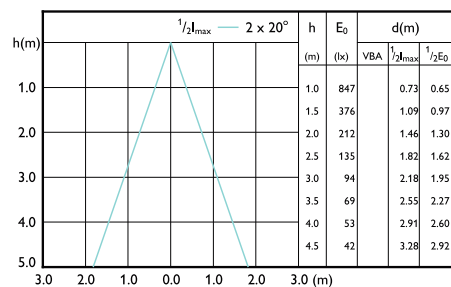
Beam diagram - MAS LEDspot VLE D 13-100W
927 PAR38 25D



Beam diagram - MAS LEDspot VLE D 6-50W
927 PAR20 40D



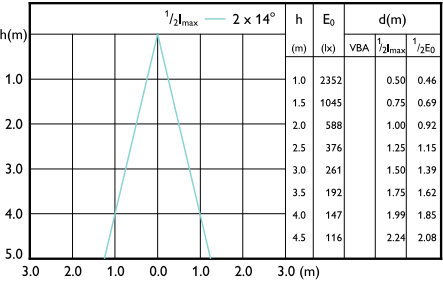
Beam diagram - MAS LEDspot VLE D 9.5-75W
930 PAR30S 25D



Beam diagram - MAS LEDspot VLE D 6-50W
930 PAR20 40D

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Beam Diagrams



Beam diagram - MAS LEDspot VLE D 9.5-75W
940 PAR30S 25D

