



Per il massimo livello di performance e sostenibilità

MASTER LEDspot ExpertColor MV

MASTER LEDspot ExpertColor crea un'atmosfera calda e confortevole per hotel, ristoranti e bar con un'illuminazione di qualità superiore, caratterizzata da uno spettro di colore personalizzato, CRI elevato e una funzione avanzata di regolazione del flusso. Il design delle lenti trimless, che costituisce l'aspetto più innovativo di questa soluzione, si abbina perfettamente a qualsiasi tipo di arredamento grazie alle sue linee semplici e pulite. Inoltre, con MASTER LEDspot ExpertColor puoi sfruttare l'intera famiglia ExpertColor, che include anche le lampade LEDspot MR16, LEDspot AR111 e LEDspot PAR. MASTER LEDspot ExpertColor offre incredibili risparmi energetici e riduce al minimo i costi di manutenzione senza compromettere la qualità della luce e la durata, consentendo ai proprietari di edifici residenziali e uffici di ottenere un ritorno sull'investimento in breve tempo.

Vantaggi

- Crea un'atmosfera calda e confortevole con MASTER LED GU10
- Soluzione retrofit estremamente semplice per migliorare l'efficienza energetica e la sostenibilità
- Complementi di arredo, mobili e tessuti appaiono al meglio

Caratteristiche

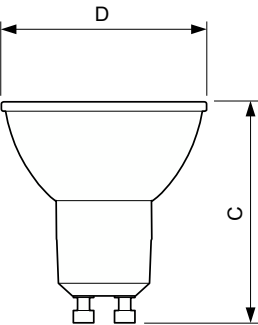
- Spettro di colore personalizzato che replica l'effetto alogeno
- Migliore resa cromatica CRI97, R9>85
- Sostituzione diretta per lampade alogene GU10 a tensione di rete
- Oscuramento uniforme e profondo con ampia compatibilità dei trasformatori

MASTER LEDspot ExpertColor MV

Applicazione

- Hotel, ristoranti e bar
- Vendita al dettaglio
- Strutture residenziali

Disegno tecnico



Product	D	C
MAS LED ExpertColor 3.9-35W GU10 927 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 940 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 940 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 24D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 24D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 940 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 940 36D	50 mm	54 mm

Informazioni generali	
Attacco	GU10
Ciclo di commutazione on/off	50.000
Durata nominale	40.000 ore
Dati tecnici di illuminazione	
Indice di resa cromatica (CRI)	97
LLMF a fine durata vita nominale (Nom)	70 %
Funzionamento e parte elettrica	
Frequenza di ingresso	Da 50 a 60 Hz
Frequenza di linea	50 to 60 Hz
Tempo di avvio (Nom)	0,5 s
Temperatura	
Temp. massima involucro (Nom)	80 °C
Meccanica e corpo	
Forma lampadina	PAR16

Dati tecnici di illuminazione (1/2)

		Angolo del fascio (Nom)	Temperatura di colore correlata (Nom)	Codice colore	Flusso luminoso
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	25 °	2700 K	927	265 lm
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	25 °	3000 K	930	280 lm
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	25 °	4000 K	940	300 lm
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	36 °	2700 K	927	265 lm
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	36 °	3000 K	930	280 lm
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	36 °	4000 K	940	300 lm
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	25 °	2700 K	927	355 lm
75586000	MASTER LED ExpertColor 5.5-50W GU10 927 24D	24 °	2700 K	927	385 lm
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	25 °	3000 K	930	375 lm
75588400	MASTER LED ExpertColor 5.5-50W GU10 930 24D	24 °	3000 K	930	405 lm

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Order Code	Full Product Name	Angolo del fascio (Nom)	Temperatura di	Codice colore	Flusso luminoso
			colore correlata (Nom)		
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	25 °	4000 K	940	400 lm
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	36 °	2700 K	927	355 lm
70733300	MASTER LED ExpertColor 5.5-50W GU10 927 36D	36 °	2700 K	927	385 lm
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	36 °	3000 K	930	375 lm
75590700	MASTER LED ExpertColor 5.5-50W GU10 930 36D	36 °	3000 K	930	405 lm
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	36 °	4000 K	940	400 lm

Dati tecnici di illuminazione (2/2)

Order Code	Full Product Name	Intensità luminosa (Nom)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	700 cd
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	750 cd
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	800 cd
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	540 cd
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	560 cd
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	600 cd
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	1.000 cd
75586000	MASTER LED ExpertColor 5.5-50W GU10 927 24D	1.000 cd

Order Code	Full Product Name	Intensità luminosa (Nom)
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	1.000 cd
75588400	MASTER LED ExpertColor 5.5-50W GU10 930 24D	1.000 cd
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	1.050 cd
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	800 cd
70733300	MASTER LED ExpertColor 5.5-50W GU10 927 36D	800 cd
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	800 cd
75590700	MASTER LED ExpertColor 5.5-50W GU10 930 36D	800 cd
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	800 cd

Funzionamento e parte elettrica

Order Code	Full Product Name	Consumo energetico	Potenza equivalente
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	3,9 W	35 W
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	3,9 W	35 W
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	3,9 W	35 W
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	3,9 W	35 W
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	3,9 W	35 W
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	3,9 W	35 W
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	5,5 W	50 W
75586000	MASTER LED ExpertColor 5.5-50W GU10 927 24D	5,5 W	50 W

Order Code	Full Product Name	Consumo energetico	Potenza equivalente
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	5,5 W	50 W
75588400	MASTER LED ExpertColor 5.5-50W GU10 930 24D	5,5 W	50 W
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	5,5 W	50 W
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	5,5 W	50 W
70733300	MASTER LED ExpertColor 5.5-50W GU10 927 36D	5,5 W	50 W
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	5,5 W	50 W
75590700	MASTER LED ExpertColor 5.5-50W GU10 930 36D	5,5 W	50 W
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	5,5 W	50 W

Controlli e dimmerazione

MASTER LEDspot ExpertColor MV

Order Code	Full Product Name	Dimmerabile
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	Solo con dimmer specifici
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	Solo con dimmer specifici
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	Solo con dimmer specifici
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	Solo con dimmer specifici
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	Solo con dimmer specifici
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	Solo con dimmer specifici
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	Solo con dimmer specifici
75586000	MASTER LED ExpertColor 5.5-50W GU10 927 24D	Si

Order Code	Full Product Name	Dimmerabile
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	Solo con dimmer specifici
75588400	MASTER LED ExpertColor 5.5-50W GU10 930 24D	Si
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	Solo con dimmer specifici
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	Solo con dimmer specifici
70733300	MASTER LED ExpertColor 5.5-50W GU10 927 36D	Si
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	Solo con dimmer specifici
75590700	MASTER LED ExpertColor 5.5-50W GU10 930 36D	Si
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	Solo con dimmer specifici

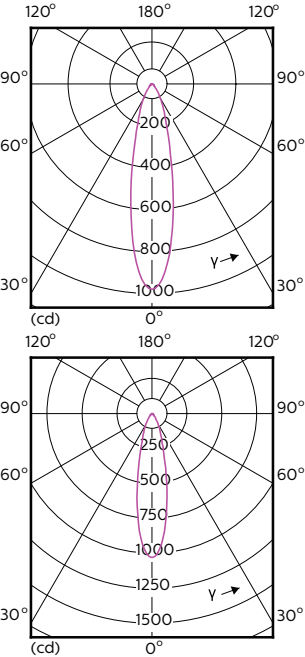
Meccanica e corpo

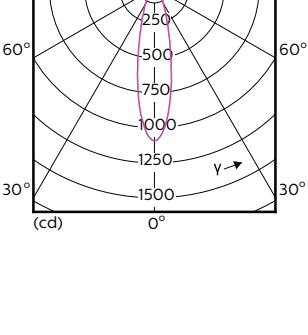
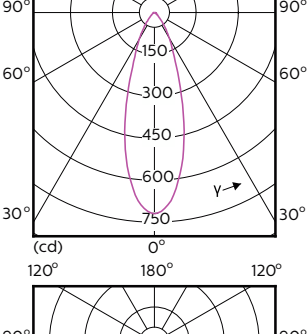
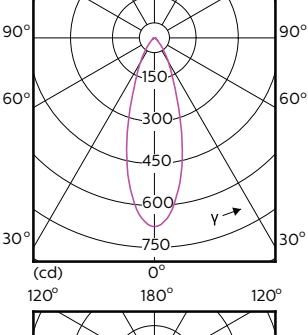
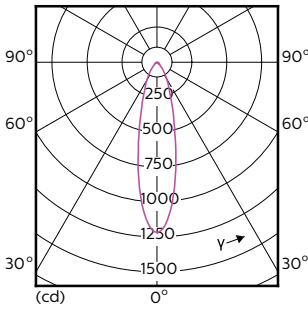
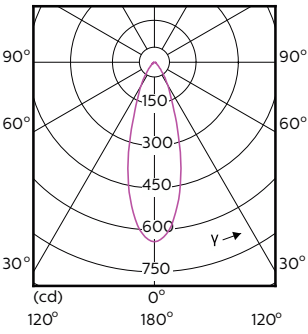
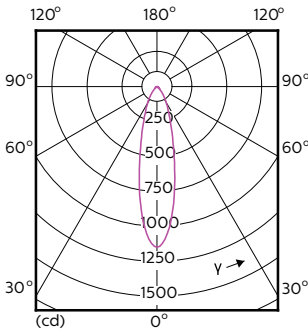
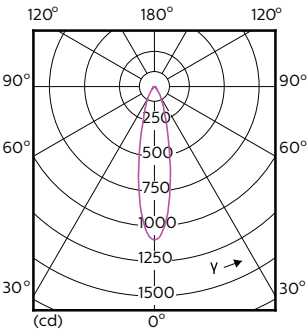
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70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	-
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	-
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	-
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	-
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	Trasparente
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	Trasparente
75586000	MASTER LED ExpertColor 5.5-50W GU10 927 24D	-

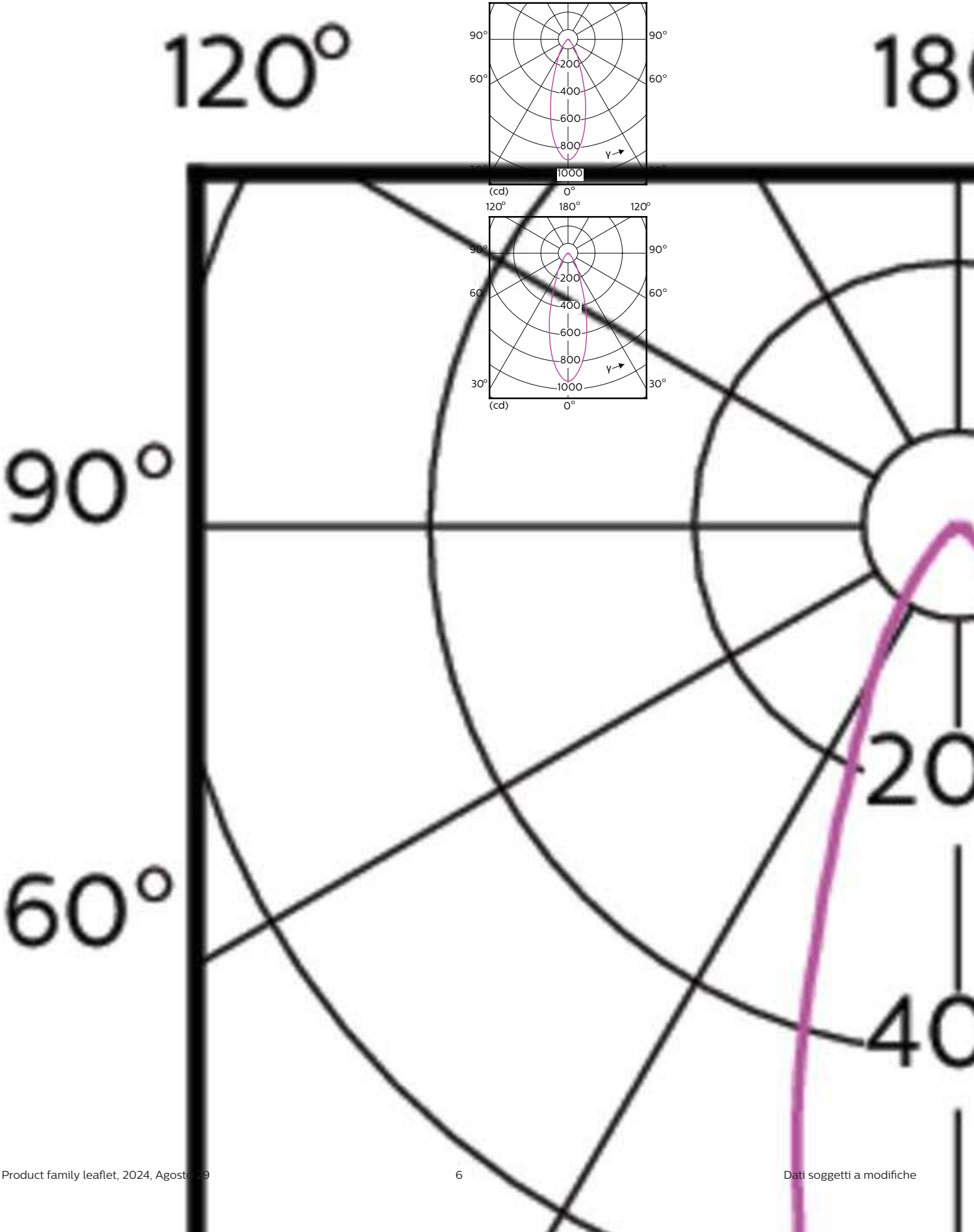
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70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	Trasparente
75588400	MASTER LED ExpertColor 5.5-50W GU10 930 24D	-
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	-
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	-
70733300	MASTER LED ExpertColor 5.5-50W GU10 927 36D	-
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	-
75590700	MASTER LED ExpertColor 5.5-50W GU10 930 36D	-
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	-

Approvazione e applicazione

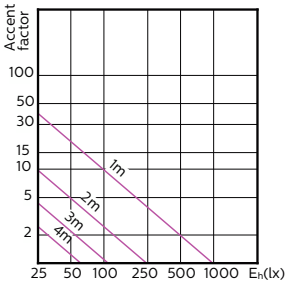
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70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	4 kWh
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	4 kWh
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	6 kWh
75586000	MASTER LED ExpertColor 5.5-50W GU10 927 24D	6 kWh
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	6 kWh
75588400	MASTER LED ExpertColor 5.5-50W GU10 930 24D	6 kWh
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	6 kWh
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
70733300	MASTER LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
75590700	MASTER LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	6 kWh



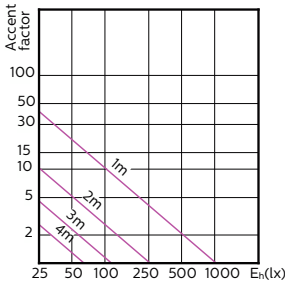




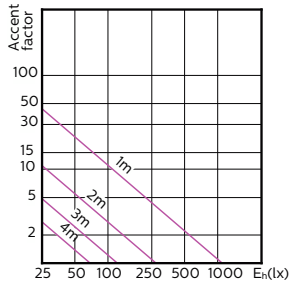
Accent Diagrams



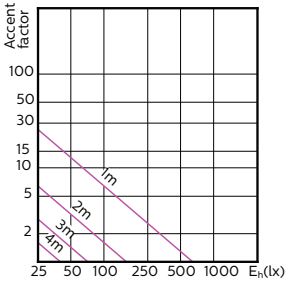
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 25D



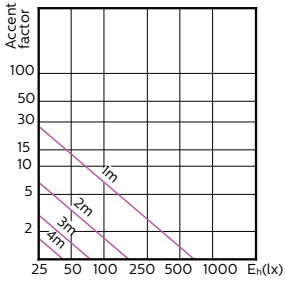
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 25D



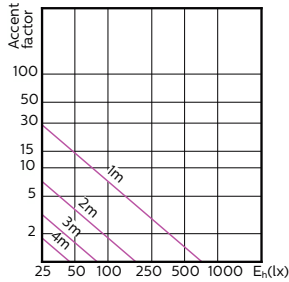
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 25D



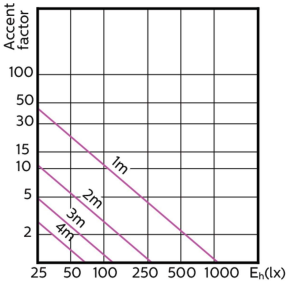
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 36D



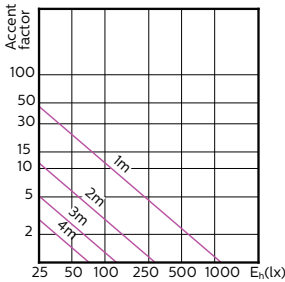
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 36D



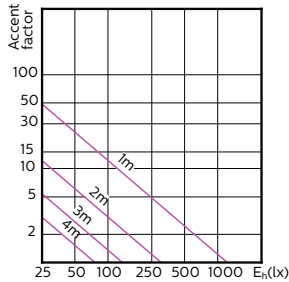
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 36D



Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 927 25D



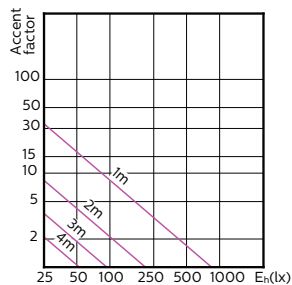
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 24D



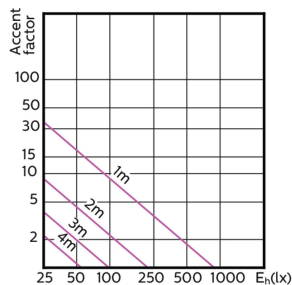
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 25D

MASTER LEDspot ExpertColor MV

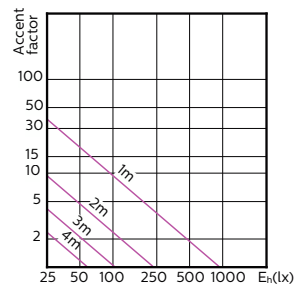
Accent Diagrams



Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 927 36D

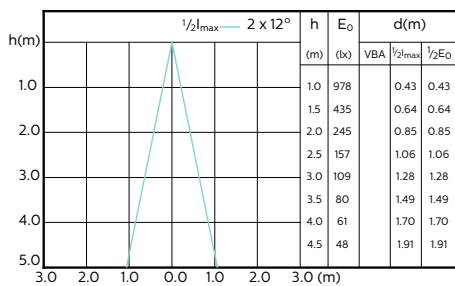


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 36D

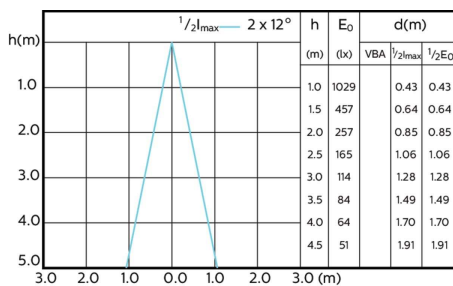


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 36D

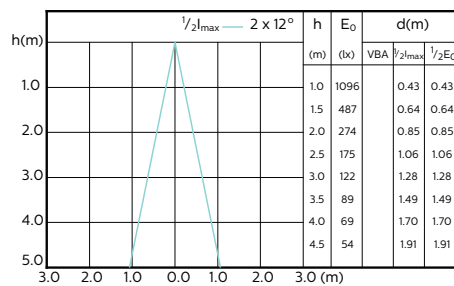
Beam Diagrams



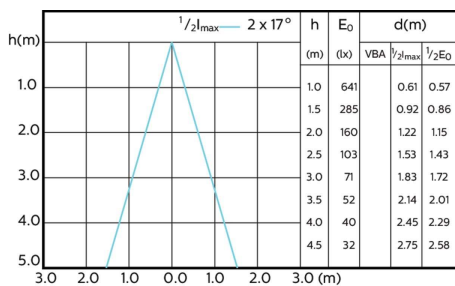
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 25D



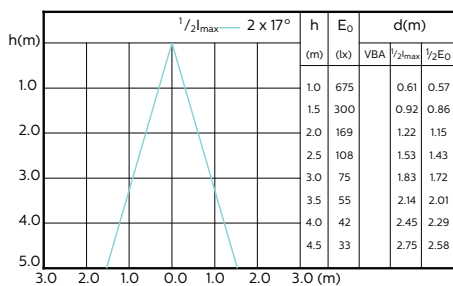
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 25D



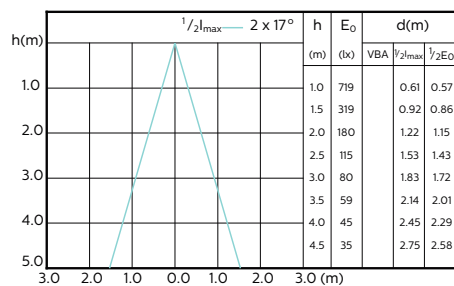
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 25D



Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 36D

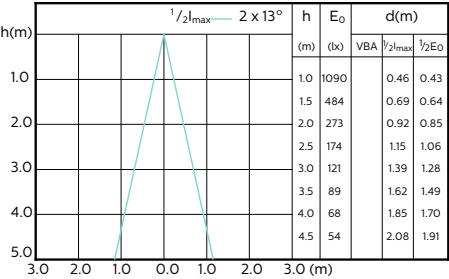


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 36D

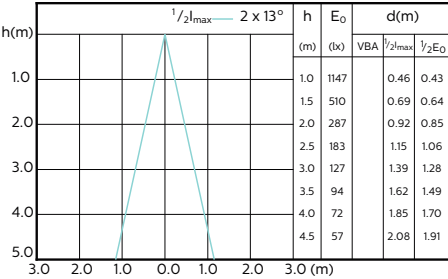


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 36D

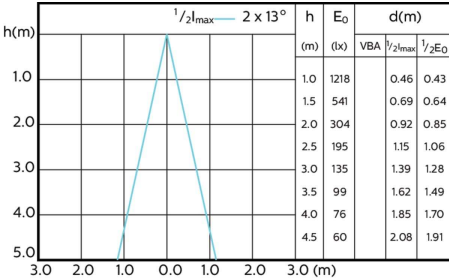
Beam Diagrams



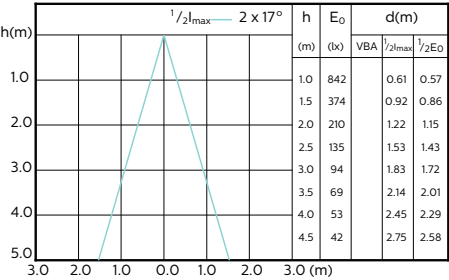
Beam diagram - MAS LED ExpertColor 5.5-50W GU10 927 25D



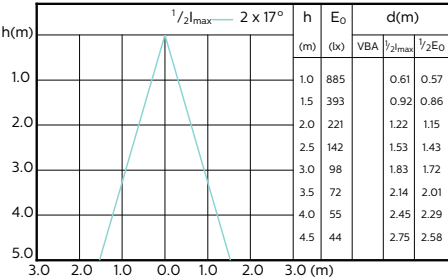
Beam diagram - MAS LED ExpertColor 5.5-50W GU10 930 24D



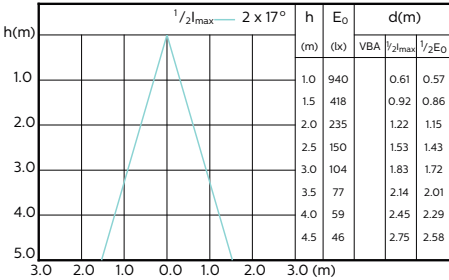
Beam diagram - MAS LED ExpertColor 5.5-50W GU10 940 25D



Beam diagram - MAS LED ExpertColor 5.5-50W GU10 927 36D



Beam diagram - MAS LED ExpertColor 5.5-50W GU10 930 36D



Beam diagram - MAS LED ExpertColor 5.5-50W GU10 940 36D

