



Create a warm, welcoming ambience with superior quality lighting

MASTER LED spot ExpertColor LV

MASTER LEDspot LV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates such an ambience with superior lighting that has a customized spectrum, high CRI, and deep dimming feature. The result? A beautiful lighting experience. What's more, the innovative, trimless lens design will suit almost any interior decor with its clean and neat look. In addition, you can take advantage of the full ExpertColor family, which also includes LEDspot MV and LEDspot Par lamps.

Benefits

- Create warm and comfortable ambience
- Interior decor, furnishings and fabrics look great
- Hassle-free retrofit solution for greater energy efficiency and sustainability

Features

- Customized color spectrum replicates halogen light color
- Trimless design with beautiful V-groove lens
- Best-in-class color realization CRI97, R9>85
- Deep and smooth dimming with broad transformer compatibility
- Retrofit with low-voltage MR16 halogen lamps with GU5.3 socket

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Application

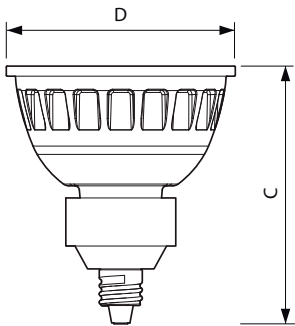
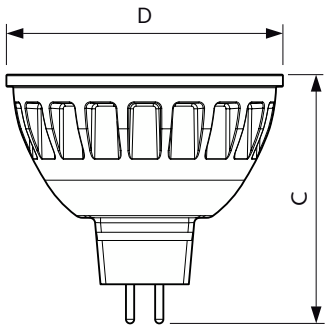
- Hospitality: hotel guest room, corridors, lobby, reception area, restaurants, bars, cafes
- Home: living room, bedrooms, hall way
- Retail: exhibitions, display cabinets, shops, dressing rooms

Versions



LEDspots GMGC 1 MR16 EZ10 2

Dimensional drawing

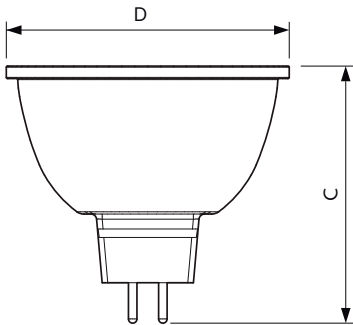


Product	D	C
MAS LED MR16 ExpertColor 6.7-50W 927 10D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 927 24D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 927 24D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 927 36D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 927 36D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 10D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 24D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 24D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 36D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 36D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 36D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 940 36D	50.5 mm	46 mm

Product	D	C
MAS MR16 ExpertColor 6.7-50W 927 24D EZ10	50.5 mm	57 mm
MAS MR16 ExpertColor 6.7-50W 930 24D EZ10	50.5 mm	57 mm
MAS MR16 ExpertColor 6.7-50W 930 36D EZ10	50.5 mm	57 mm

MASTER LED spot ExpertColor LV

Dimensional drawing



Product	D	C
6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	50.5 mm	46 mm
6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	50.5 mm	46 mm
6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	50.5 mm	46 mm
7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	50.5 mm	46 mm
7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	50.5 mm	46 mm
7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	50.5 mm	46 mm
7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 927 36D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 36D	50.5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 927 36D	50.5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 930 24D	50.5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 930 36D	50.5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 940 24D	50.5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 940 36D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 927 10D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 927 24D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 927 60D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 10D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 24D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 930 60D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 10D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 24D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 36D	50.5 mm	46 mm
MAS LED ExpertColor 6.7-35W MR16 940 60D	50.5 mm	46 mm
MAS LED ExpertColor 7.5-43W MR16 927 24D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 927 60D	50.5 mm	46 mm
MAS LED MR16 ExpertColor 6.7-50W 930 60D	50.5 mm	46 mm

General Information

Switching Cycle 50,000

Light Technical

LLMF At End Of Nominal Lifetime (Nom) 70 %

Operating and Electrical

Input Frequency - Hz

Line Frequency - Hz

Starting Time (Nom) 0.5 s

Controls and Dimming

Dimmable Only with specific dimmers

Mechanical and Housing

Bulb Shape MR16

Approval and Application

Ambient temperature range -20 to +45 °C

General Information

Order Code	Full Product Name	Cap-Base	Nominal lifetime
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	GU5.3	40,000 hour(s)
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	GU5.3	40,000 hour(s)
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	GU5.3	40,000 hour(s)
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	GU5.3	40,000 hour(s)
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	GU5.3	40,000 hour(s)
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	GU5.3	40,000 hour(s)
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	GU5.3	40,000 hour(s)
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	GU5.3	40,000 hour(s)
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	GU5.3	40,000 hour(s)
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	GU5.3	25,000 hour(s)
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	GU5.3	25,000 hour(s)
929003080604	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	GU5.3	25,000 hour(s)
929003080804	7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	GU5.3	25,000 hour(s)
929003081004	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	GU5.3	25,000 hour(s)
929003081104	7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	GU5.3	25,000 hour(s)
929003081404	7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	GU5.3	25,000 hour(s)
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	GU5.3	40,000 hour(s)
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	GU5.3	40,000 hour(s)

MASTER LED spot ExpertColor LV

Order Code	Full Product Name	Cap-Base	Nominal lifetime
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	GU5.3	40,000 hour(s)
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	GU5.3	40,000 hour(s)
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	GU5.3	40,000 hour(s)
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	GU5.3	40,000 hour(s)
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	GU5.3	40,000 hour(s)
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	GU5.3	40,000 hour(s)
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	GU5.3	40,000 hour(s)
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	GU5.3	40,000 hour(s)
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	GU5.3	40,000 hour(s)
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	GU5.3	40,000 hour(s)
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	GU5.3	40,000 hour(s)
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	GU5.3	40,000 hour(s)
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	GU5.3	40,000 hour(s)
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	GU5.3	40,000 hour(s)
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	GU5.3	40,000 hour(s)
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	GU5.3	40,000 hour(s)
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	GU5.3	40,000 hour(s)
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	GU5.3	40,000 hour(s)
929003077918	MAS MR16 ExpertColor6.7-50W 927 24D EZ10	EZ10	40,000 hour(s)
929003078018	MAS MR16 ExpertColor6.7-50W 930 24D EZ10	EZ10	40,000 hour(s)
929003078318	MAS MR16 ExpertColor6.7-50W 930 36D EZ10	EZ10	40,000 hour(s)
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	GU5.3	40,000 hour(s)
929003076808	MAS LED MR16 ExpertColor 6.7-50W 930 10D	GU5.3	40,000 hour(s)

Light Technical (1/2)

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color	Color rendering	
			Temperature (Nom)	index (CRI)	Color Code
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	10 degree(s)	2700 K	97	927
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	10 degree(s)	3000 K	97	930
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	10 degree(s)	4000 K	97	940
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	24 degree(s)	2700 K	92	927
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	24 degree(s)	3000 K	92	930
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	24 degree(s)	4000 K	92	940
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	36 degree(s)	2700 K	92	927
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	36 degree(s)	3000 K	92	930
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	36 degree(s)	4000 K	92	940

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color	Color rendering	
			Temperature (Nom)	index (CRI)	Color Code
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	25 degree(s)	2700 K	91	927
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	35 degree(s)	2700 K	91	927
929003080604	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	35 degree(s)	3000 K	91	930
929003080804	7.8MR16/PER/930/S10 /Dim/EC/12V 10/1FB	10 degree(s)	3000 K	95	930
929003081004	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	25 degree(s)	2700 K	95	927
929003081104	7.8MR16/PER/930/F25 /Dim/EC/12V 10/1FB	25 degree(s)	3000 K	95	930
929003081404	7.8MR16/PER/930/F35 /Dim/EC/12V 10/1FB	35 degree(s)	3000 K	95	930
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	60 degree(s)	2700 K	97	927

MASTER LED spot ExpertColor LV

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	60 degree(s)	2700 K	97	927
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	60 degree(s)	3000 K	97	930
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	60 degree(s)	3000 K	97	930
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	60 degree(s)	4000 K	97	940
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	24 degree(s)	2700 K	97	927
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	24 degree(s)	3000 K	97	930
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	24 degree(s)	4000 K	97	940
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	36 degree(s)	2700 K	97	927
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	36 degree(s)	3000 K	97	930
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	36 degree(s)	4000 K	97	940
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	24 degree(s)	2700 K	97	927
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	24 degree(s)	2700 K	97	927
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	24 degree(s)	3000 K	97	930

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	24 degree(s)	3000 K	97	930
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	36 degree(s)	2700 K	97	927
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	36 degree(s)	2700 K	97	927
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	36 degree(s)	3000 K	97	930
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	36 degree(s)	3000 K	97	930
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	36 degree(s)	4000 K	97	940
929003077918	MAS MR16 ExpertColor6.7-50W 927 24D EZ10	24 degree(s)	2700 K	97	927
929003078018	MAS MR16 ExpertColor6.7-50W 930 24D EZ10	24 degree(s)	3000 K	97	930
929003078318	MAS MR16 ExpertColor6.7-50W 930 36D EZ10	36 degree(s)	3000 K	97	930
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	10 degree(s)	2700 K	97	927
929003076808	MAS LED MR16 ExpertColor 6.7-50W 930 10D	10 degree(s)	3000 K	97	930

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Luminous Intensity (Nom)
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	410 lm	4,600 cd
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	430 lm	4,800 cd
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	440 lm	4,800 cd

Order Code	Full Product Name	Luminous Flux	Luminous Intensity (Nom)
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	485 lm	2,400 cd
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	500 lm	2,600 cd
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	520 lm	2,800 cd

MASTER LED spot ExpertColor LV

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Intensity
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	485 lm	1,400 cd
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	500 lm	1,550 cd
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	520 lm	1,650 cd
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	470 lm	1,960 cd
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	470 lm	1,110 cd
929003080604	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	470 lm	1,110 cd
929003080804	7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	480 lm	5,300 cd
929003081004	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	480 lm	2,330 cd
929003081104	7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	480 lm	2,330 cd
929003081404	7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	480 lm	1,320 cd
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	400 lm	410 cd
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	450 lm	410 cd
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	440 lm	440 cd
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	480 lm	440 cd
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	440 lm	440 cd
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	420 lm	2,100 cd
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	440 lm	2,200 cd
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	460 lm	2,200 cd

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Intensity
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	420 lm	1,300 cd
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	440 lm	1,400 cd
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	460 lm	1,400 cd
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	450 lm	2,200 cd
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	450 lm	2,200 cd
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	480 lm	2,400 cd
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	480 lm	2,400 cd
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	450 lm	1,350 cd
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	450 lm	1,350 cd
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	480 lm	1,450 cd
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	480 lm	1,450 cd
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	480 lm	1,450 cd
929003077918	MAS MR16 ExpertColor6.7-50W 927 24D EZ10	450 lm	2,200 cd
929003078018	MAS MR16 ExpertColor6.7-50W 930 24D EZ10	480 lm	2,400 cd
929003078318	MAS MR16 ExpertColor6.7-50W 930 36D EZ10	480 lm	1,450 cd
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	450 lm	4,500 cd
929003076808	MAS LED MR16 ExpertColor 6.7-50W 930 10D	480 lm	5,000 cd

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	6.7 W	35 W
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	6.7 W	35 W
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	6.7 W	35 W
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	7.5 W	43 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	7.5 W	43 W
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	7.5 W	43 W
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	7.5 W	43 W
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	7.5 W	43 W

MASTER LED spot ExpertColor LV

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	7.5 W	43 W
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	6.3 W	42 W
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	6.3 W	42 W
929003080604	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	6.3 W	42 W
929003080804	7.8MR16/PER/930/S10/Dim/EC/12 V 10/1FB	7.8 W	35 W
929003081004	7.8MR16/PER/927/F25/Dim/EC/12 V 10/1FB	7.8 W	50 W
929003081104	7.8MR16/PER/930/F25/Dim/EC/1 2V 10/1FB	7.8 W	50 W
929003081404	7.8MR16/PER/930/F35/Dim/EC/1 2V 10/1FB	7.8 W	50 W
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	6.7 W	35 W
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	6.7 W	50 W
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	6.7 W	35 W
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	6.7 W	50 W
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	6.7 W	35 W
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	6.7 W	35 W
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	6.7 W	35 W
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	6.7 W	35 W
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	6.7 W	35 W

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	6.7 W	35 W
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	6.7 W	35 W
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	6.7 W	50 W
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	6.7 W	50 W
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	6.7 W	50 W
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	6.7 W	50 W
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	6.7 W	50 W
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	6.7 W	50 W
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	6.7 W	50 W
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	6.7 W	50 W
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	6.7 W	50 W
929003077918	MAS MR16 ExpertColor6.7-50W 927 24D EZ10	6.7 W	50 W
929003078018	MAS MR16 ExpertColor6.7-50W 930 24D EZ10	6.7 W	50 W
929003078318	MAS MR16 ExpertColor6.7-50W 930 36D EZ10	6.7 W	50 W
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	6.7 W	50 W
929003076808	MAS LED MR16 ExpertColor 6.7-50W 930 10D	6.7 W	50 W

Temperature

Order Code	Full Product Name	T-Case Maximum
		(Nom)
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	92 °C
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	92 °C
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	92 °C
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	93 °C
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	93 °C
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	93 °C
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	93 °C
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	93 °C
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	93 °C
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	89 °C
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	89 °C
929003080604	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	89 °C

Order Code	Full Product Name	T-Case Maximum
		(Nom)
929003080804	7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	93 °C
929003081004	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	93 °C
929003081104	7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	93 °C
929003081404	7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	93 °C
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	92 °C
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	92 °C
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	92 °C
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	92 °C
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	92 °C
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	92 °C
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	92 °C
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	92 °C

MASTER LED spot ExpertColor LV

Order Code	Full Product Name	T-Case Maximum (Nom)
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	92 °C
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	92 °C
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	92 °C
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	92 °C
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	92 °C
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	92 °C
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	92 °C
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	92 °C
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	92 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	92 °C
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	92 °C
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	92 °C
929003077918	MAS MR16 ExpertColor 6.7-50W 927 24D EZ10	92 °C
929003078018	MAS MR16 ExpertColor 6.7-50W 930 24D EZ10	92 °C
929003078318	MAS MR16 ExpertColor 6.7-50W 930 36D EZ10	92 °C
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	92 °C
929003076808	MAS LED MR16 ExpertColor 6.7-50W 930 10D	92 °C

Mechanical and Housing

Order Code	Full Product Name	Bulb Finish
929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	Clear
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	Clear
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	Clear
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	Clear
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	Clear
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	Clear
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	Clear
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	Clear
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	Clear
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	Clear
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	Clear
929003080604	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	Clear
929003080804	7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	Clear
929003081004	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	Clear
929003081104	7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	Clear
929003081404	7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	Clear
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	-
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	-
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	Clear
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	-
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	Clear

Order Code	Full Product Name	Bulb Finish
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	Clear
929003079202	MAS LED ExpertColor 6.7-35W MR16 930 24D	Clear
929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	Clear
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	Clear
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	Clear
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	Clear
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	-
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	-
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	-
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	-
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	-
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	-
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	-
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	-
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	-
929003077918	MAS MR16 ExpertColor 6.7-50W 927 24D EZ10	-
929003078018	MAS MR16 ExpertColor 6.7-50W 930 24D EZ10	-
929003078318	MAS MR16 ExpertColor 6.7-50W 930 36D EZ10	-
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	-
929003076808	MAS LED MR16 ExpertColor 6.7-50W 930 10D	-

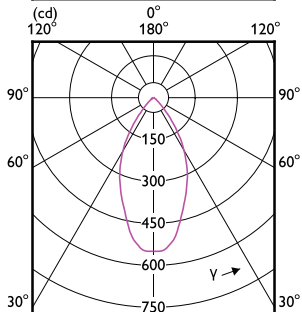
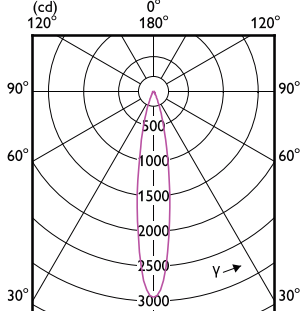
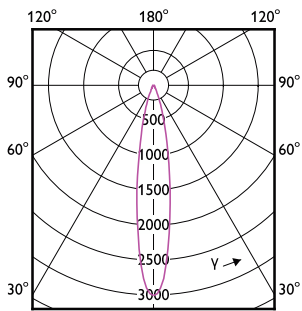
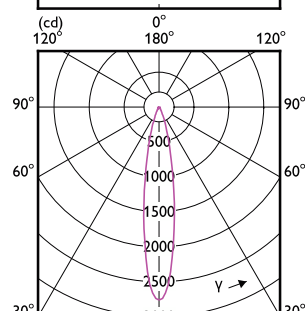
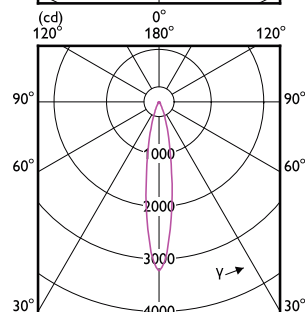
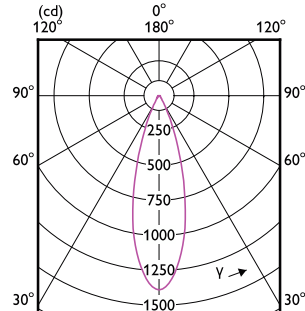
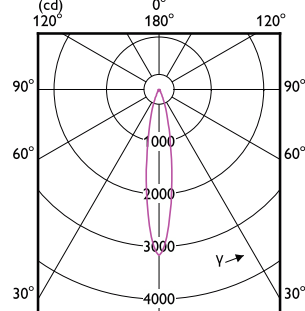
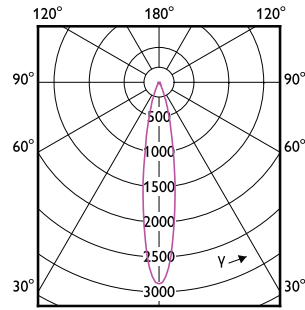
Approval and Application

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929003078802	MAS LED ExpertColor 6.7-35W MR16 927 10D	7 kWh
929003078902	MAS LED ExpertColor 6.7-35W MR16 930 10D	7 kWh
929003079002	MAS LED ExpertColor 6.7-35W MR16 940 10D	7 kWh
929003079702	MAS LED ExpertColor 7.5-43W MR16 927 24D	8 kWh
929003079802	MAS LED ExpertColor 7.5-43W MR16 930 24D	8 kWh
929003079902	MAS LED ExpertColor 7.5-43W MR16 940 24D	8 kWh
929003080002	MAS LED ExpertColor 7.5-43W MR16 927 36D	8 kWh
929003080102	MAS LED ExpertColor 7.5-43W MR16 930 36D	8 kWh
929003080202	MAS LED ExpertColor 7.5-43W MR16 940 36D	8 kWh
929003080304	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	-
929003080504	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	-

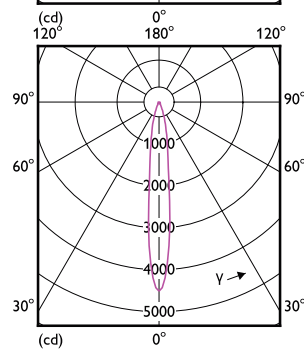
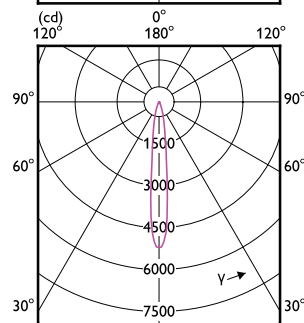
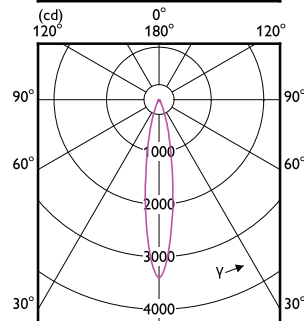
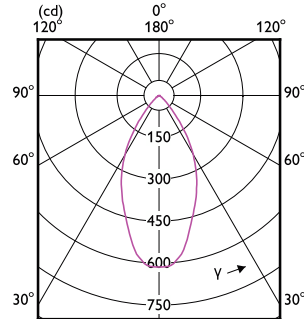
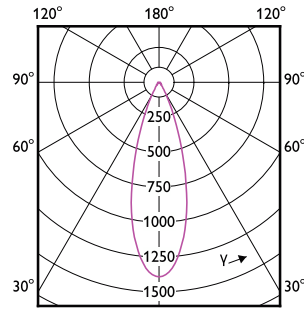
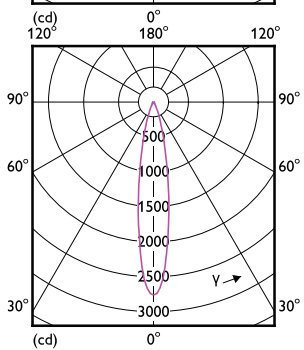
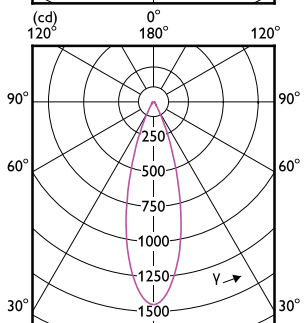
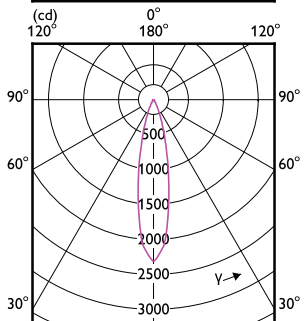
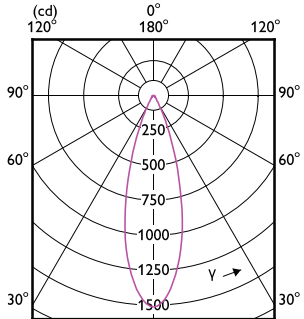
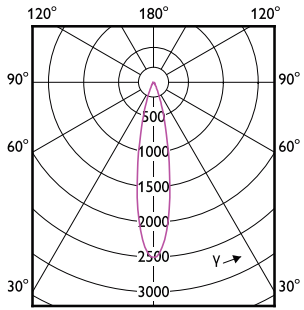
Order Code	Full Product Name	Energy Consumption kWh/1000 h
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929003080804	7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	-
929003081004	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	-
929003081104	7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	-
929003081404	7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	-
929003078502	MAS LED ExpertColor 6.7-35W MR16 927 60D	7 kWh
929003078508	MAS LED MR16 ExpertColor 6.7-50W 927 60D	-
929003078602	MAS LED ExpertColor 6.7-35W MR16 930 60D	7 kWh
929003078608	MAS LED MR16 ExpertColor 6.7-50W 930 60D	-
929003078702	MAS LED ExpertColor 6.7-35W MR16 940 60D	7 kWh
929003079102	MAS LED ExpertColor 6.7-35W MR16 927 24D	7 kWh

MASTER LED spot ExpertColor LV

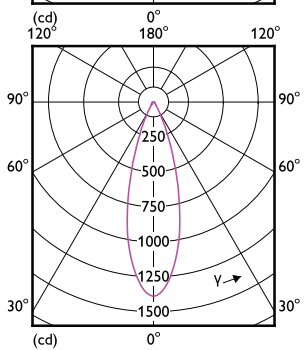
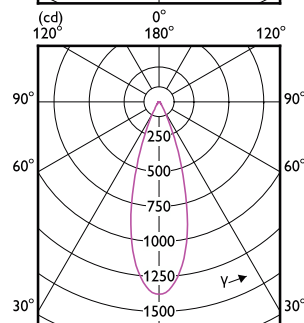
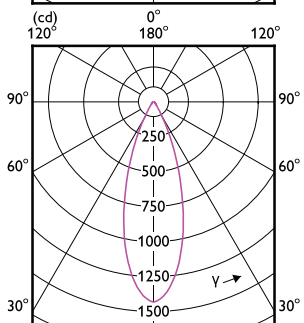
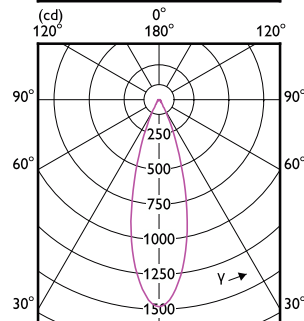
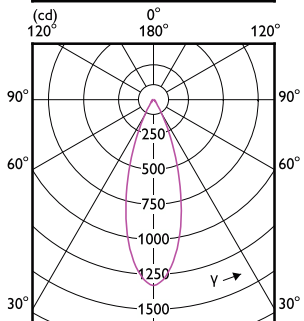
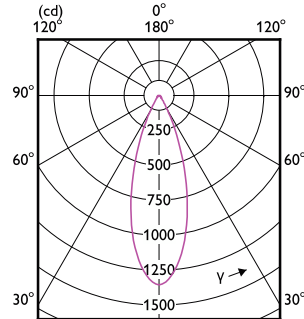
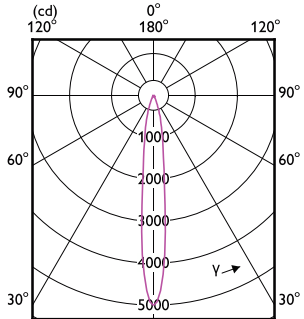
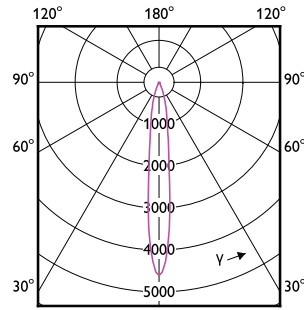
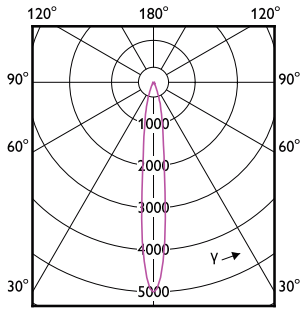
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929003079302	MAS LED ExpertColor 6.7-35W MR16 940 24D	7 kWh
929003079402	MAS LED ExpertColor 6.7-35W MR16 927 36D	7 kWh
929003079502	MAS LED ExpertColor 6.7-35W MR16 930 36D	7 kWh
929003079602	MAS LED ExpertColor 6.7-35W MR16 940 36D	7 kWh
929003077008	MAS LED MR16 ExpertColor 6.7-50W 927 24D	-
929003077010	MAS LED MR16 ExpertColor 6.7-50W 927 24D	-
929003077108	MAS LED MR16 ExpertColor 6.7-50W 930 24D	-
929003077110	MAS LED MR16 ExpertColor 6.7-50W 930 24D	-
929003077308	MAS LED MR16 ExpertColor 6.7-50W 927 36D	-
929003077310	MAS LED MR16 ExpertColor 6.7-50W 927 36D	-
929003077408	MAS LED MR16 ExpertColor 6.7-50W 930 36D	-
929003077410	MAS LED MR16 ExpertColor 6.7-50W 930 36D	-
929003077508	MAS LED MR16 ExpertColor 6.7-50W 940 36D	-
929003077918	MAS MR16 ExpertColor6.7-50W 927 24D EZ10	-
929003078018	MAS MR16 ExpertColor6.7-50W 930 24D EZ10	-
929003078318	MAS MR16 ExpertColor6.7-50W 930 36D EZ10	-
929003076710	MAS LED MR16 ExpertColor 6.7-50W 927 10D	-
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MASTER LED spot ExpertColor LV

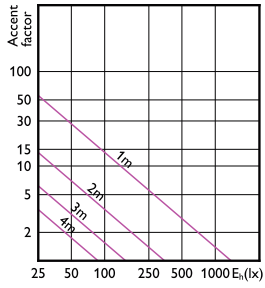


MASTER LED spot ExpertColor LV

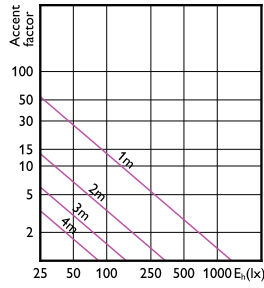


MASTER LED spot ExpertColor LV

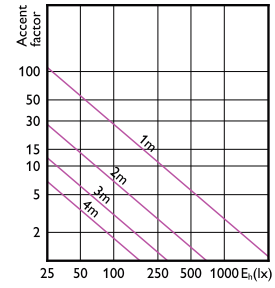
Accent Diagrams



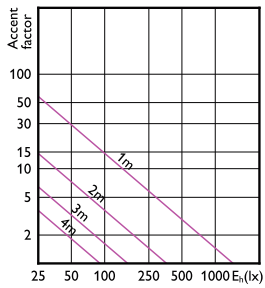
Accent Diagram - MAS LED MR16 ExpertColor
6.7-50W 927 36D



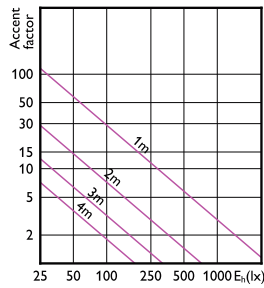
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 930 36D



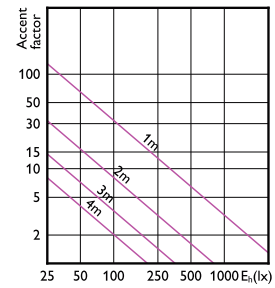
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 927 24D



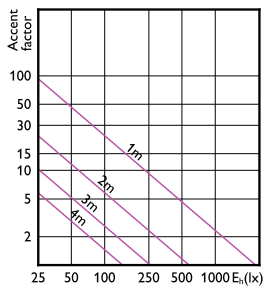
Accent Diagram - MAS LED ExpertColor
6.7-35W MR16 930 36D



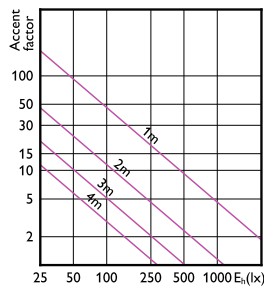
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 930 24D



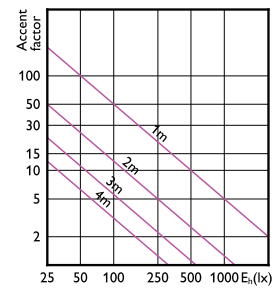
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 930 24D



Accent Diagram -
7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB



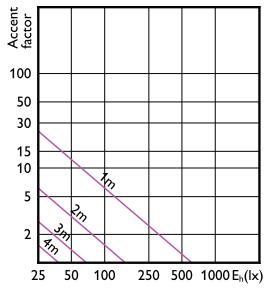
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 927 10D



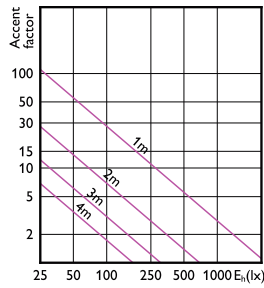
Accent Diagram - MAS LED MR16 ExpertColor
6.7-50W 930 10D

MASTER LED spot ExpertColor LV

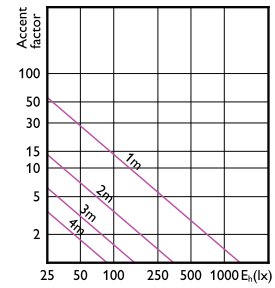
Accent Diagrams



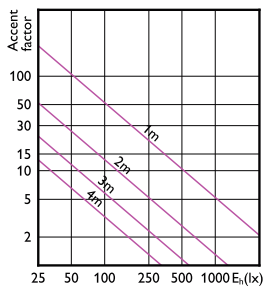
Accent Diagram - MAS LED MR16 ExpertColor
6.7-50W 930 60D



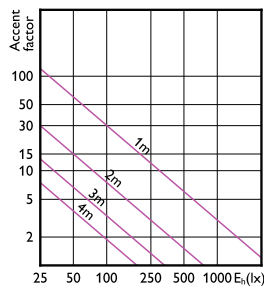
Accent Diagram - MAS MR16
ExpertColor 6.7-50W 927 24D EZ10



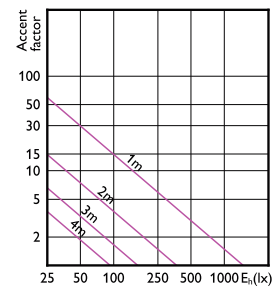
Accent Diagram - MAS LED ExpertColor
6.7-35W MR16 927 36D



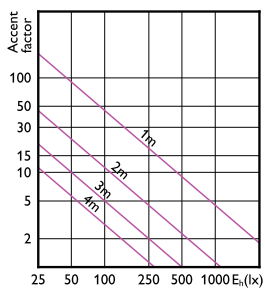
Accent Diagram -
7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB



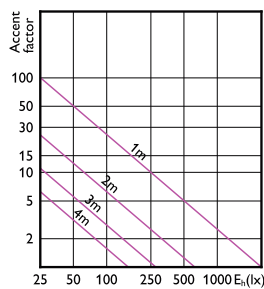
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 940 24D



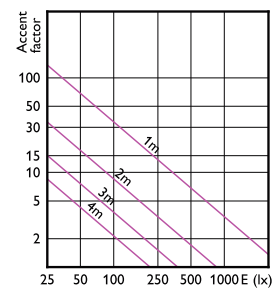
Accent Diagram - MAS LED MR16 ExpertColor
6.7-50W 940 36D



Accent Diagram - MAS LED MR16 ExpertColor
6.7-50W 927 10D



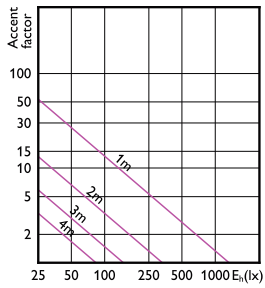
Accent Diagram - 6.3MR16/LED/
F25/927/D/EC/12V T20 10/1FB



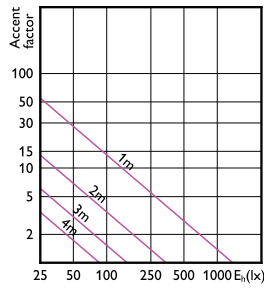
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 940 24D

MASTER LED spot ExpertColor LV

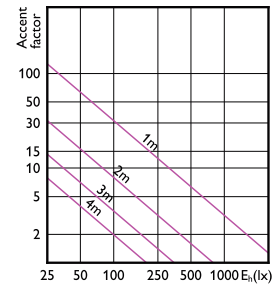
Accent Diagrams



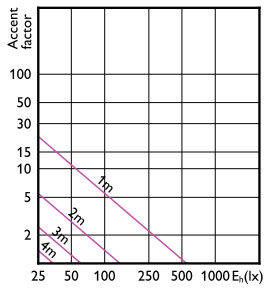
Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 927 36D



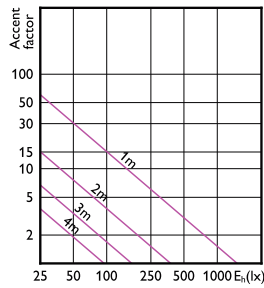
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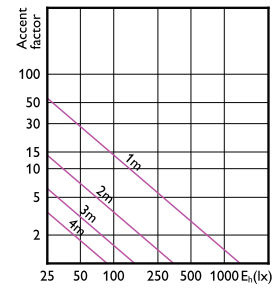
Accent Diagram - MAS LED
ExpertColor 7.5-43W MR16 927 24D



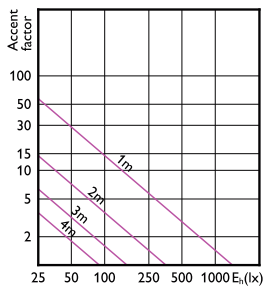
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6.7-50W 927 60D



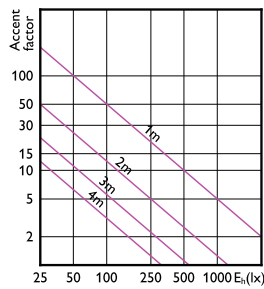
Accent Diagram - MAS LED
ExpertColor 6.7-35W MR16 940 36D



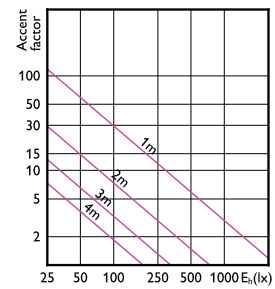
Accent Diagram - 6.3MR16/LED/
F35/930/D/EC/12V T20 10/1FB



Accent Diagram - MAS LED ExpertColor
7.5-43W MR16 940 36D



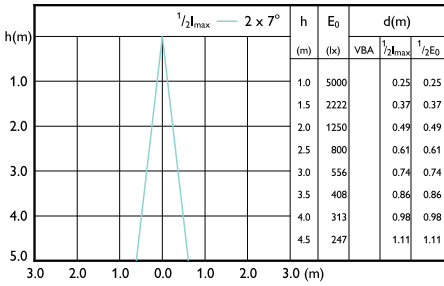
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ExpertColor 6.7-35W MR16 940 10D



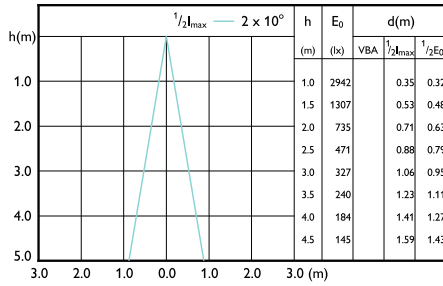
Accent Diagram - MAS LED MR16 ExpertColor
6.7-50W 930 24D

MASTER LED spot ExpertColor LV

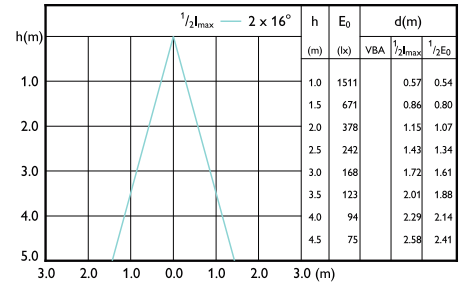
Beam Diagrams



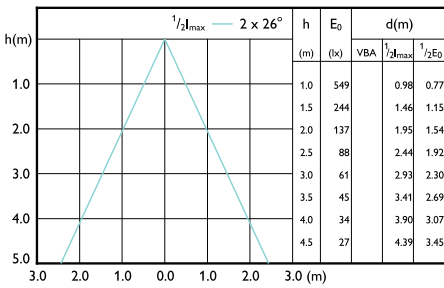
Beam diagram - MAS LED ExpertColor 6.7-35W MR16 940 10D



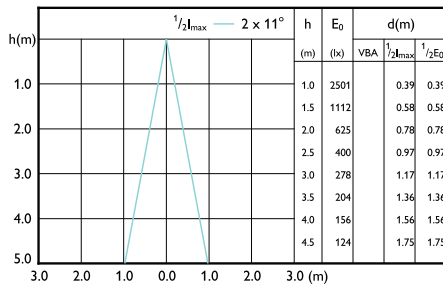
Beam diagram - MAS LED MR16 ExpertColor 6.7-50W 930 24D



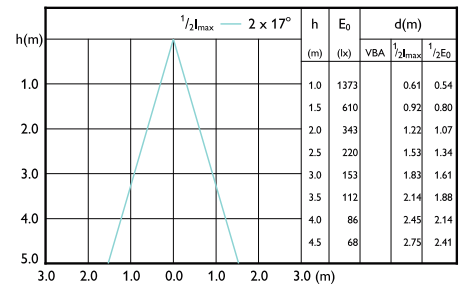
Beam diagram - MAS LED ExpertColor 6.7-35W MR16 940 36D



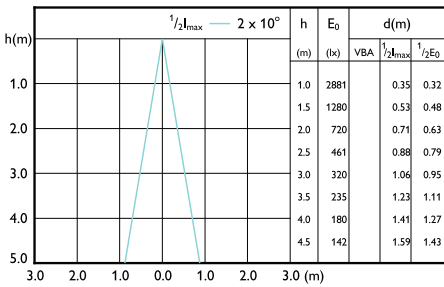
Beam diagram - MAS LED MR16 ExpertColor 6.7-50W 927 60D



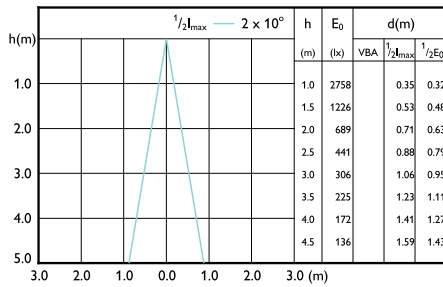
Beam diagram - 6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB



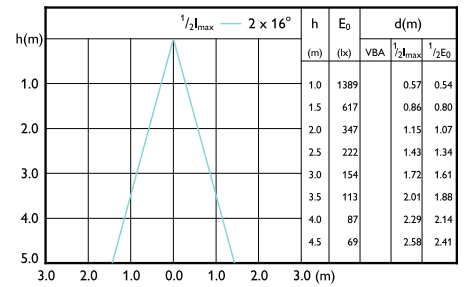
Beam diagram - 7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB



Beam diagram - MAS LED ExpertColor 6.7-35W MR16 930 24D



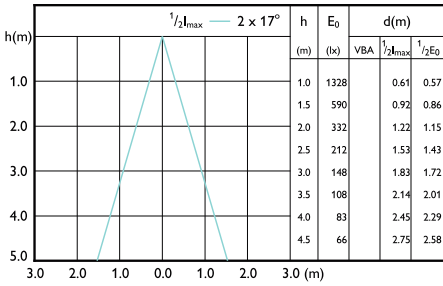
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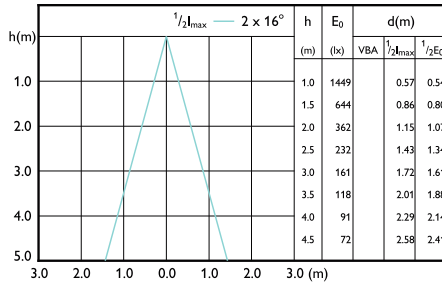
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MASTER LED spot ExpertColor LV

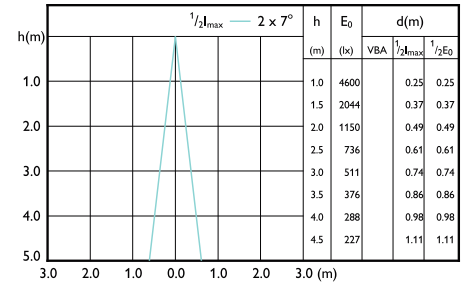
Beam Diagrams



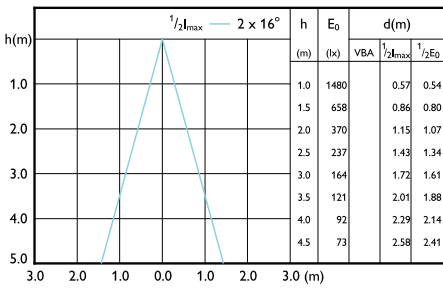
Beam diagram - MAS LED ExpertColor 7.5-43W MR16 927 36D



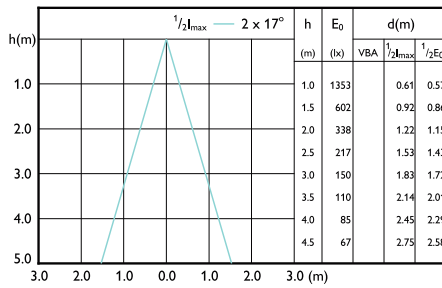
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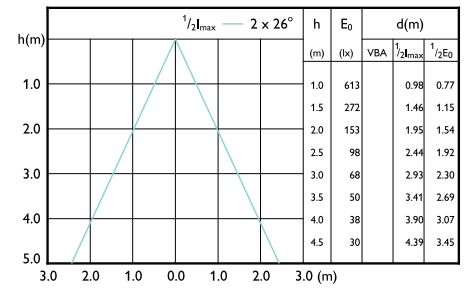
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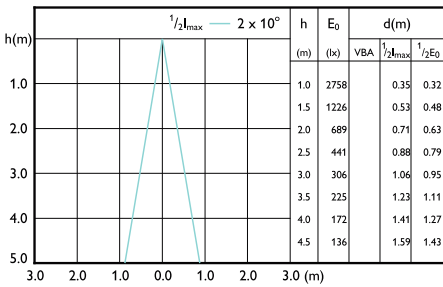
Beam diagram - MAS LED MR16 ExpertColor 6.7-50W 940 36D



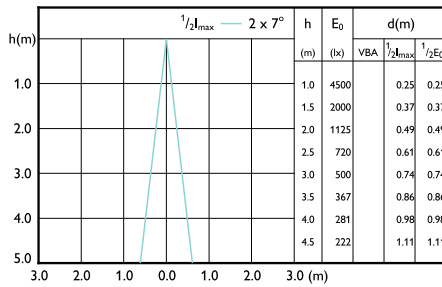
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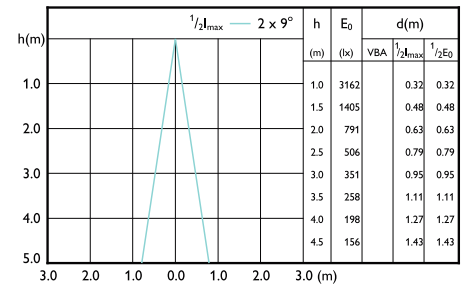
Beam diagram - MAS LED MR16 ExpertColor 6.7-50W 930 60D



Beam diagram - MAS LED ExpertColor 6.7-35W MR16 927 24D



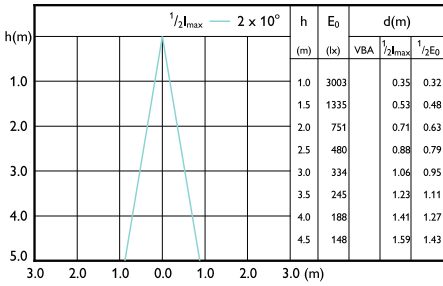
Beam diagram - MAS LED MR16 ExpertColor 6.7-50W 927 10D



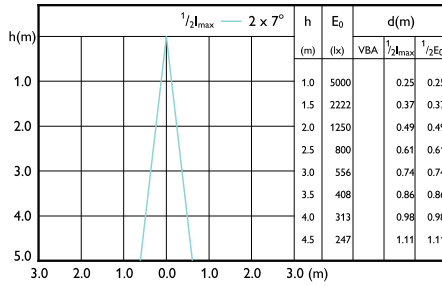
Beam diagram - MAS LED ExpertColor 7.5-43W MR16 927 24D

MASTER LED spot ExpertColor LV

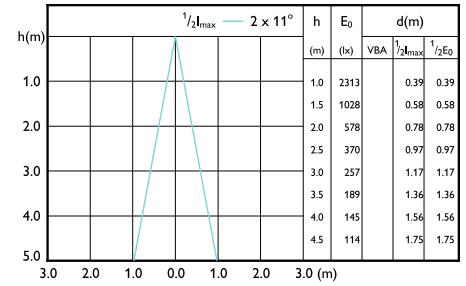
Beam Diagrams



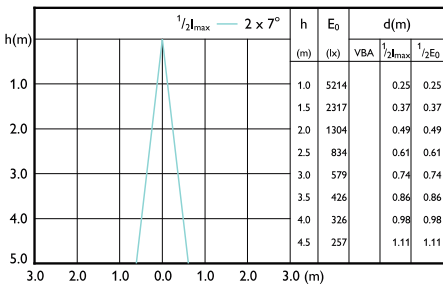
Beam diagram - MAS LED ExpertColor 6.7-35W MR16 940 24D



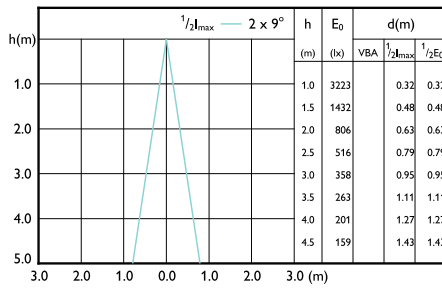
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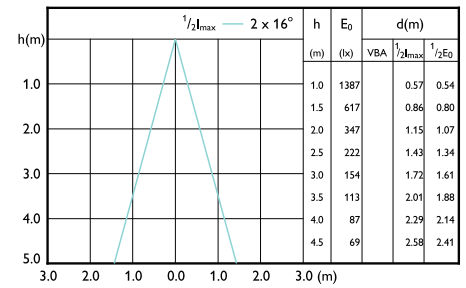
Beam diagram - 7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB



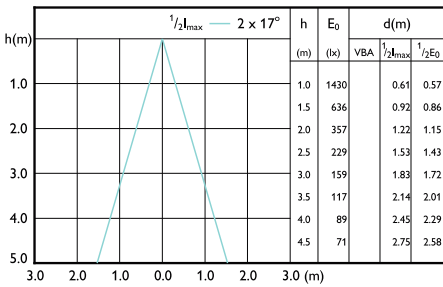
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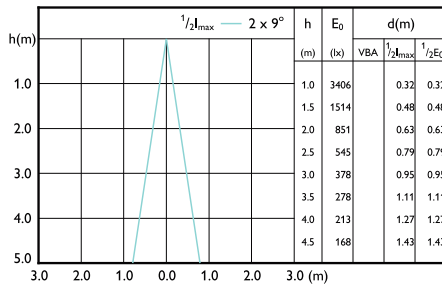
Beam diagram - MAS LED ExpertColor 7.5-43W MR16 930 24D



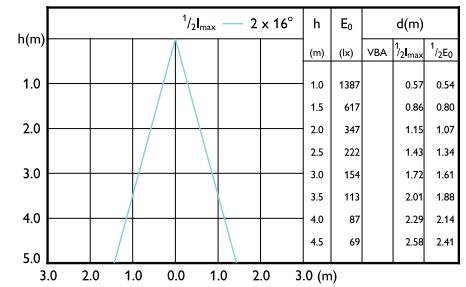
Beam diagram - MAS LED ExpertColor 6.7-35W MR16 927 36D



Beam diagram - MAS LED ExpertColor 7.5-43W MR16 940 36D



Beam diagram - MAS LED ExpertColor 7.5-43W MR16 940 24D



Beam diagram - MAS LED MR16 ExpertColor 6.7-50W 927 36D

MASTER LED spot ExpertColor LV

