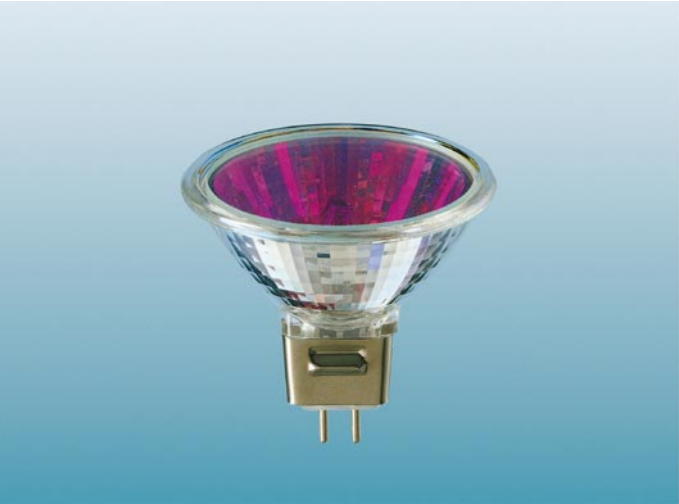
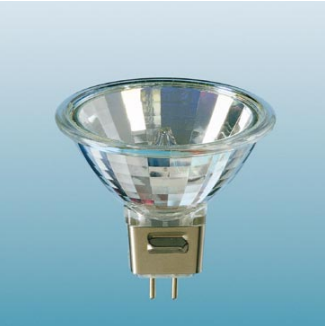


Halogen lamps

Dichroic reflector



Masterline Spectro Plus



Masterline Plus

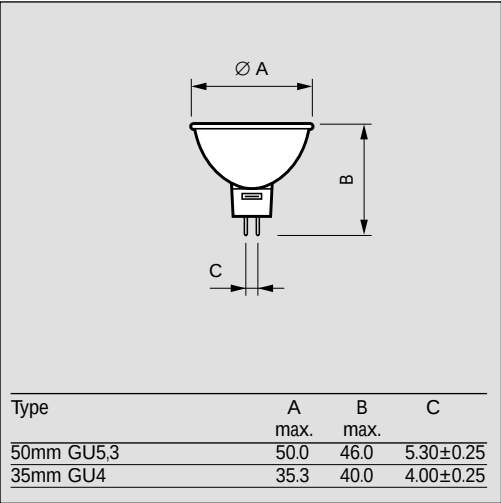


Standardline/open (50 mm)



Standardline (35 mm)

Dimensions in mm



Halogen reflector lamps consisting of an extra-low-voltage halogen burner optically positioned in a glass reflector which has a special heat-transmitting and light-reflecting dichroic coating. This combination of the burner and reflector results in a high-intensity beam with a clearly defined beam spread. The dichroic reflector coating transmits the infrared radiation (heat) backwards through the glass and reflects the visible radiation (light) forwards, thus resulting in a "cool beam". The integral clear front glass protects against soiling and damage. These high-intensity, cool-

beam light sources are for use in decorative spotlights. No external reflector or front glass is needed. Like all halogen lamps, dichroic reflectors give crisp white light and can be dimmed. Masterline Plus offers sparkling, extra-white light with high accent factors. Burning position: universal.

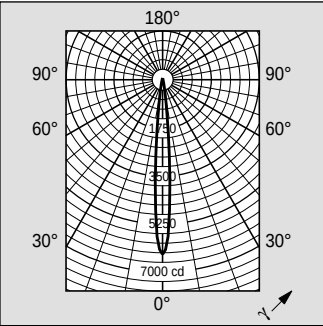
- Applications
Spotlighting, task lighting and downlighting in:
- Shops
 - Museums/exhibitions
 - Hotels/restaurants
 - Homes



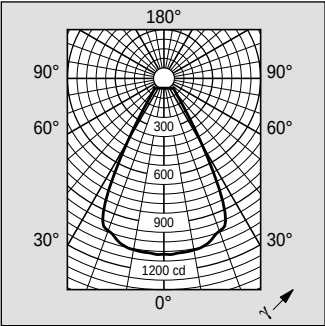
Halogen lamps

Dichroic reflector

Type	Cap/base	ANSI code	Max luminous intensity cd	Correlated colour temperature K	Ordering number
MASTERLINE PLUS (50MM)					
13671 12V 20W 10DGR	GU5,3	ESX	6500.00	3100	9240 350 17100
13672 12V 20W 24DGR	GU5,3	BBF	1700.00	3100	9240 351 17100
13676 12V 20W 38DGR	GU5,3	BAB	800.00	3100	9240 352 17100
13679 12V 20W 60DGR	GU5,3	NA	350.00	3100	9240 353 17100
13764 12V 35W 10DGR	GU5,3	FRB	11000.00	3100	9240 354 17100
13673 12V 35W 24DGR	GU5,3	FRA	3500.00	3100	9240 355 17100
13677 12V 35W 38DGR	GU5,3	FMW	1600.00	3100	9240 356 17100
13769 12V 35W 60DGR	GU5,3	NA	700.00	3100	9240 357 17100
13784 12V 50W 10DGR	GU5,3	EXT	15000.00	3200	9240 358 17100
13674 12V 50W 24DGR	GU5,3	EXZ	5000.00	3200	9240 359 17100
13678 12V 50W 38DGR	GU5,3	EXN	2300.00	3200	9240 360 17100
13787 12V 50W 60DGR	GU5,3	FNV	1100.00	3200	9240 361 17100
MASTERLINE SPECTRO PLUS (50MM)					
12433 12V 50W 10DGR GREEN	GU5,3	NA	4600.00	NA	9240 340 17100
12434 12V 50W 10DGR BLUE	GU5,3	NA	1250.00	NA	9240 341 17100
12435 12V 50W 10DGR YELLOW	GU5,3	NA	12200.00	NA	9240 342 17100
12436 12V 50W 10DGR RED	GU5,3	NA	2200.00	NA	9240 343 17100
STANDARDLINE (35MM)					
12300 12V 20W 10DGR	GU4	FTB	4800.00	3000	9240 300 17100
12302 12V 20W 30DGR	GU4	FTD	690.00	3000	9240 302 17100
12312 12V 35W 10DGR	GU4	FTE	7000.00	3000	9240 303 17100
12314 12V 35W 30DGR	GU4	FTH	1300.00	3000	9240 305 17100
STANDARDLINE (50MM)					
6642 12V 20W 10DGR	GU5,3	ESX	4200.00	3000	9240 031 17100
6643 12V 20W 24DGR	GU5,3	BBF	1200.00	3000	9240 032 17100
6644 12V 20W 36DGR	GU5,3	BAB	560.00	3000	9240 033 17100
6645 12V 35W 10DGR	GU5,3	FMT	7200.00	3000	9240 034 17100
6646 12V 35W 24DGR	GU5,3	FMV	2000.00	3000	9240 035 17100
6647 12V 35W 36DGR	GU5,3	FMW	1200.00	3000	9240 036 17100
6648 12V 50W 10DGR	GU5,3	EXT	10000.00	3000	9240 037 17100
6649 12V 50W 24DGR	GU5,3	EXZ	3100.00	3000	9240 038 17100
6650 12V 50W 36DGR	GU5,3	EXN	1800.00	3000	9240 039 17100
6685 12V 50W 60DGR	GU5,3	FNV	800.00	3000	9240 339 17100
STANDARDLINE OPEN					
6651 12V 20W 10DGR	GU5,3	ESX	4200.00	3000	9240 040 17100
6652 12V 20W 24DGR	GU5,3	BBF	1200.00	3000	9240 041 17100
6653 12V 20W 36DGR	GU5,3	BAB	560.00	3000	9240 042 17100
6654 12V 35W 10DGR	GU5,3	FMT	7200.00	3000	9240 043 17100
6656 12V 35W 36DGR	GU5,3	FMW	1200.00	3000	9240 045 17100
6657 12V 50W 10DGR	GU5,3	EXT	10000.00	3000	9240 046 17100
6658 12V 50W 24DGR	GU5,3	EXZ	3100.00	3000	9240 047 17100
6659 12V 50W 36DGR	GU5,3	EXN	1800.00	3000	9240 048 17100
6694 12V 50W 60DGR	GU5,3	FNV	800.00	3000	9240 318 17100



13671



13787

