



Product Description

Halogen non-reflector

Low-voltage quartz halogen capsule lamps

Benefits

- Small size permits the use of compact, efficient optical systems
- Constant, high light output during lifetime

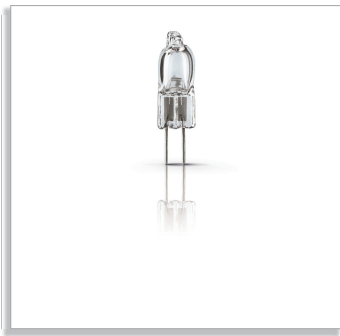
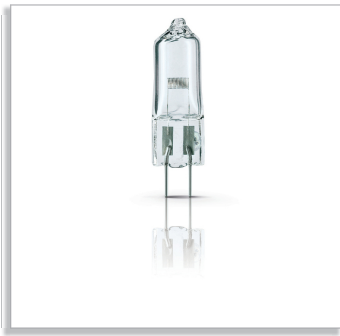
Features

- The smallest quartz halogen lamps available
- Distortion-free quartz bulb and precisely defined filament position for optimal beam performance
- Square-filament lamp 5761 is specially designed for microscopes with computer read-out

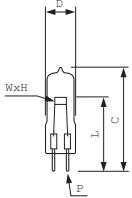
Application

- Microscopes
- Optical equipment
- Slide and film viewers
- Medical equipment
- Industrial applications

Related products

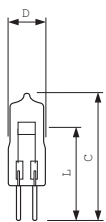


Dimensional drawing



G6.35, GY6.35

Product	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)
7023 100W GY6.35 12V	44	11.5	29.75	30	30.25	1.20	1.25	1.30
7027 50W G6.35 12V	44	11.5	29.75	30	30.25	0.95	1	1.05
7158 150W G6.35 24V	50	13.5	31.75	32	32.25	0.95	1	1.05
7724 100W GY6.35 12V	44	11.5	29.75	30	30.25	1.20	1.25	1.30
6958 250W G6.35 24V	57	13.5	32.75	33	33.25	0.95	1	1.05
7748XHP 250W G6.35 24V	55	13.5	32.75	33	33.25	0.95	1	1.05
7787 400W G6.35 36V	60	18	35.75	36	36.25	0.95	1	1.05
7787XHP 400W G6.35 36V	60	18	35.75	36	36.25	0.95	1	1.05



G4

Product	C (Max)	D (Max)	L (Max)
7387 10W G4 6V	31	9	19.75
7388 20W G4 6V	31	9	19.75

Compare table

Order code	Full product name	ANSI Code	Bulb Material	Cap-Base	Colour Rendering Index	Rated Lamp Wattage	LIF Code	Life to 50% failures	Lamp Luminous Flux EM	Main Application	Burning Position
409829 50	7027 50W G6.35 12V 1CT	BRL/BCD	Quartz-UV Open	G6.35	100	50	A1/220	50	-	Projection	s90
409836 50	7158 150W G6.35 24V 1CT	FCS	Quartz-UV Open	G6.35	100	150	A1/216	50	-	Projection	s90
409898 50	6958 250W G6.35 24V 1CT	EVC/FGX	Quartz-UV Open	G6.35	100	250	M33	300	-	Projection	s90
410290 50	7748XHP 250W G6.35 24V 1CT	EHJ	Quartz-UV Open	G6.35	100	250	A1/223	50	-	Projection	s90
187123 38	7787 400W G6.35 36V 1CT	EVD	Quartz-UV Open	G6.35	100	400	A1/239	100	-	Projection	s90
504586 38	7787XHP 400W GY6.35 36V 1CT	EVD	Quartz-UV Open	G6.35	100	400	A1/239	50	-	Projection	s90
409812 50	7023 100W GY6.35 12V 1CT	FCR	Quartz-UV Open	GY6.35	100	100	A1/215	50	-	Projection	s90
409850 50	7724 100W GY6.35 12V 1CT	EVA	Quartz-UV Open	GY6.35	100	100	M28	2000	-	Projection	s90
410276 50	7387 10W G4 6V 1CT	ESA/FHD	Quartz-UV Open	G4	100	10	M29	100	205	Projection	any
409867 50	7388 20W G4 6V 1CT	ESB	Quartz-UV Open	G4	100	20	M30	100	475	Projection	any

Compare table

Order code	Full product name	Philips Code	Voltage
409829 50	7027 50W G6.35 12V 1CT	7027	12
409836 50	7158 150W G6.35 24V 1CT	7158	24
409898 50	6958 250W G6.35 24V 1CT	6958	24
410290 50	7748XHP 250W G6.35 24V 1CT	7748XHP	24
187123 38	7787 400W G6.35 36V 1CT	7787	36
504586 38	7787XHP 400W GY6.35 36V 1CT	7787XHP	36
409812 50	7023 100W GY6.35 12V 1CT	7023	12
409850 50	7724 100W GY6.35 12V 1CT	7724	12
410276 50	7387 10W G4 6V 1CT	7387	6
409867 50	7388 20W G4 6V 1CT	7388	6



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data subject to change