



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

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Versions



XPPR_XHMPSEFF_0001-Product photo

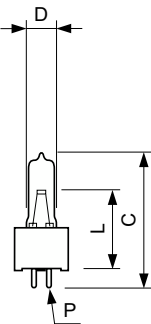
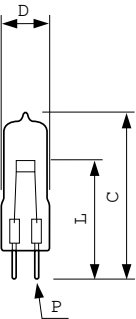


XPPR_XHMPSEFF_0002-Product photo



XPPR XHMPSEFF 0003

Dimensional drawing

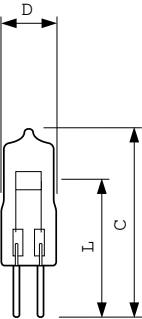


Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
7023 100W	11.5 mm	29.75	30.25	30	1.30 mm	1.25	1.20	44 mm
GY6.35 12V		mm	mm	mm		mm	mm	
1CT/10X10F								
7027 50W	11.5 mm	29.75	30.25	30	1.05 mm	1 mm	0.95	44 mm
G6.35 12V 1CT/		mm	mm	mm			mm	
10X10F								
7158XHP 150W	11.5 mm	31.5 mm	33.25	33	1.05 mm	1 mm	0.95	50 mm
G6.35 24V 1CT/			mm	mm			mm	
10X10F								
7724 EVA	10.7 mm	29.65	30.25	30	1.30 mm	1.25	1.20	44 mm
100W GY6.35		mm	mm	mm		mm	mm	
12V								
7748XHP EHJ-	12.5 mm	32.75	33.25	33	1.05 mm	1 mm	0.95	55 mm
S 250W G6.35		mm	mm	mm			mm	
24V								

Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
6390 30W	8.5 mm	26.75	27.25	27	1.65 mm	1.50	1.47 mm	44 mm
G5.3 10.8V		mm	mm	mm		mm		
1CT/24								

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Dimensional drawing



Light Technical	
Color rendering index (CRI)	100
Mechanical and Housing	
Bulb Material	Quartz-UV Open

Product	D (max)	L (max)	C (max)
5761 30W G4 6V	9.5 mm	19.75 mm	31 mm
6605 10W G4 6V 1CT/10X10F	9.5 mm	19.75 mm	31 mm
7388 20W G4 6V 1CT/10X10F	9.5 mm	19.75 mm	31 mm

General Information

Order Code	Full Product Name	Cap-Base	Operating Position
822234361803	6390 30W G5.3 10.8V 1CT/24	G5.3	S90
923870217103	7027 50W G6.35 12V 1CT/10X10F	G6.35	S90
924006520503	7748XHP EHJ-S 250W G6.35 24V	G6.35	S90
924031720503	7158XHP 150W G6.35 24V 1CT/10X10F	G6.35	S90
923870017103	7023 100W GY6.35 12V 1CT/10X10F	GY6.35	S90

Order Code	Full Product Name	Cap-Base	Operating Position
923872517103	7724 EVA 100W GY6.35 12V	GY6.35	S90
923873910103	6605 10W G4 6V 1CT/10X10F	G4	UNIVERSAL
923874610103	7388 20W G4 6V 1CT/10X10F	G4	UNIVERSAL
923931110103	5761 30W G4 6V	G4	UNIVERSAL

Light Technical

Order Code	Full Product Name	Correlated Color	
		Temperature (Nom)	Luminous Flux
822234361803	6390 30W G5.3 10.8V 1CT/24	3100 K	-
923870217103	7027 50W G6.35 12V 1CT/10X10F	-	-
924006520503	7748XHP EHJ-S 250W G6.35 24V	3550 K	-
924031720503	7158XHP 150W G6.35 24V 1CT/10X10F	3450 K	-

Order Code	Full Product Name	Correlated Color	
		Temperature (Nom)	Luminous Flux
923870017103	7023 100W GY6.35 12V 1CT/10X10F	3450 K	-
923872517103	7724 EVA 100W GY6.35 12V	3300 K	-
923873910103	6605 10W G4 6V 1CT/10X10F	2700 K	150 lm
923874610103	7388 20W G4 6V 1CT/10X10F	-	460 lm
923931110103	5761 30W G4 6V	3200 K	765 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
822234361803	6390 30W G5.3 10.8V 1CT/24	30 W
923870217103	7027 50W G6.35 12V 1CT/10X10F	50 W
924006520503	7748XHP EHJ-S 250W G6.35 24V	250 W
924031720503	7158XHP 150W G6.35 24V 1CT/10X10F	150 W
923870017103	7023 100W GY6.35 12V 1CT/10X10F	100 W

Order Code	Full Product Name	Power Consumption
923872517103	7724 EVA 100W GY6.35 12V	100 W
923873910103	6605 10W G4 6V 1CT/10X10F	10 W
923874610103	7388 20W G4 6V 1CT/10X10F	20 W
923931110103	5761 30W G4 6V	30 W

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