



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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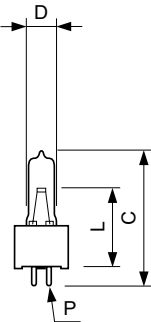
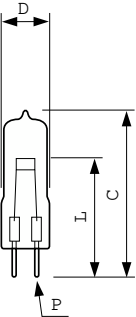
Versions



XPPR XHMPSEFF 0003



Dimensional drawing

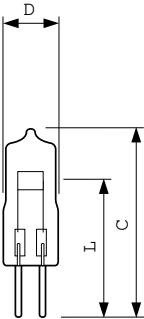


Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
14623 95W	11.5 mm	31.5	32.25	32	1.05 mm	1 mm	0.95	50 mm
G6.35 17V 1CT/ 10X10F		mm	mm	mm			mm	
7023 100W	11.5 mm	29.75	30.25	30	1.30 mm	1.25	1.20	44 mm
GY6.35 12V 1CT/10X10F		mm	mm	mm		mm	mm	
7027 50W	11.5 mm	29.75	30.25	30	1.05 mm	1 mm	0.95	44 mm
G6.35 12V 1CT/ 10X10F		mm	mm	mm			mm	
7158 150W	11.5 mm	31.5	32.25	32	1.05 mm	1 mm	0.95	50 mm
G6.35 24V 1CT/ 10X10F		mm	mm	mm			mm	
7158XHP 150W	11.5 mm	31.5	33.25	33	1.05 mm	1 mm	0.95	50 mm
G6.35 24V 1CT/ 10X10F		mm	mm	mm			mm	

Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)	C (max)
14531 360W	11.5 mm	30.8	32 mm	31.8	1.65 mm	1.50	1.47 mm	57 mm
G5.3 82V 1CT		mm		mm		mm		
6390 30W	8.5 mm	26.75	27.25	27	1.65 mm	1.50	1.47 mm	44 mm
G5.3 10.8V 1CT/24		mm	mm	mm		mm		

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Dimensional drawing



Mechanical and Housing	
Bulb Material	Quartz-UV Open

General Information

Order Code	Full Product Name	Cap-Base	Operating Position
822234361803	6390 30W G5.3 10.8V 1CT/24	G5.3	S90
924041528894	14531 360W G5.3 82V 1CT	G5.3	S90
923870217103	7027 50W G6.35 12V 1CT/10X10F	G6.35	S90
923870520503	7158 150W G6.35 24V 1CT/10X10F	G6.35	S90

Product	D (max)	L (max)	C (max)
5761 30W G4 6V	9.5 mm	19.75 mm	31 mm

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
822234361803	6390 30W G5.3 10.8V 1CT/24	3100 K	100	-
924041528894	14531 360W G5.3 82V 1CT	3300 K	100	-
923870217103	7027 50W G6.35 12V 1CT/10X10F	-	100	-
923870520503	7158 150W G6.35 24V 1CT/10X10F	3450 K	100	-

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
924031720503	7158XHP 150W G6.35 24V 1CT/10X10F	3450 K	100	-
924049819103	14623 95W G6.35 17V 1CT/10X10F	-	-	-
923870017103	7023 100W GY6.35 12V 1CT/10X10F	3450 K	100	-
923931110103	5761 30W G4 6V	3200 K	100	765 lm

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
822234361803	6390 30W G5.3 10.8V 1CT/24	-	30 W
924041528894	14531 360W G5.3 82V 1CT	82 V	360 W
923870217103	7027 50W G6.35 12V 1CT/10X10F	12 V	50 W
923870520503	7158 150W G6.35 24V 1CT/10X10F	24 V	150 W
924031720503	7158XHP 150W G6.35 24V 1CT/10X10F	24 V	150 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
924049819103	14623 95W G6.35 17V 1CT/10X10F	17 V	95 W
923870017103	7023 100W GY6.35 12V 1CT/10X10F	12 V	100 W
923931110103	5761 30W G4 6V	6 V	30 W

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