



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

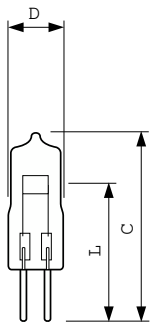
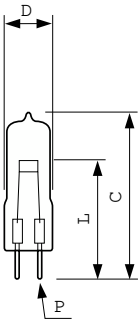
Halogen non-reflector

Versions



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 (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

Light Technical

Color rendering index (CRI) 100

Mechanical and Housing

Bulb Material Quartz-UV Open

Halogen non-reflector

General Information

Order Code	Full Product Name	Cap-Base	Operating Position
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
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
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

