

# Halogen High Voltage SE (Film/Studio)

7389 500W 230V



The high, constant output and consistent color temperature of these single ended halogen lamps ensure attractive, accurately exposed pictures for both film and video. Furthermore, these lamps incorporate the highly innovative P3 technology, developed by Philips. This allows the lamps to be used at higher temperatures, which extends overall lifetime and consistency of their high-quality light output. P3 technology also allows the lamp to be used in any burning position and enables more compact designs of fixtures. In addition, the very wide choice of dimensions and power ratings opens new levels of creative freedom for the luminaire designer.

## Product data

### • General Characteristics

Philips Code	7389
ANSI Code	-
LIF Code	A1/244
System Description	-
Cap-Base	GY9.5
Bulb Finish	Clear
Filament Shape	Bi-Plane
Operating Position	s90
Main Application	Entertainment
Life to 50% failures	50 hr

### • Light Technical Characteristics

Color Temperature	3200 K
Technical	
Luminous Flux Lamp	14000 Lm

### • Electrical Characteristics

Watts	500 W
Voltage	230 V
Dimmable	Yes
Rapid Acting HBC	4 V
Fuse	

### • Luminaire Design Requirements

Pinch Temperature	400 (max) C
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Bulb Temperature	900 (max) C
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### • Product Dimensions

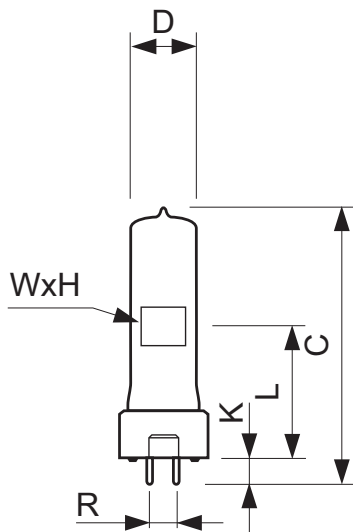
Overall Length C	75 (max) mm
Diameter D	22 (max) mm
Pin Length K	7.0 (min), 7.7 (nom), 8.6 (max) mm
Light Center Length L	36.5 mm
Pin Distance R	9.53 mm
Filament Dimensions (WxH) [mm]	11x11
Filament Height H	9 mm
Filament Length W	10.5 mm

### • Product Data

Product number	141044
Full product name	7389 500W GY9.5 230V 1CT
Short product name	7389 500W GY9.5 230V 1CT/10
Pieces per Sku	1
eop_pck_cfg	10
Skus/Case	10
Bar code on pack	8711500187192
Bar code on case	8711500187215
Logistics code(s)	923871643228
eop_net_weight_pp	14.000 gr

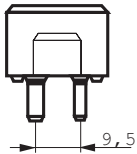
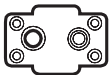
## Dimensional drawing

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Product	C (Max)	D (Max)	H (Norm)	K (Min)	K (Norm)	K (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)	R (Min)	R (Norm)	R (Max)	W (Norm)	
7389 500W GY9.5 230V	75	22	9	7.0	7.7	8.6	-	36.5	-	-	-	-	-	-	9.53	-	10.5



GY9.5



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2013, May 15  
data subject to change