

# Halogen non-reflector

7748S 250W G6.35 24V 1CT

Low-voltage quartz halogen capsule lamps



## Product data

### • General Characteristics

Philips Code	7748S
ANSI Code	EHJ
LIF Code	A1/223
Cap-Base	G6.35
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Burning Position	s90
Main Application	Projection
Life to 50% failures	50 hr

### • Light Technical Characteristics

Colour Rendering Index	100 Ra8
Colour Temperature Technical	3400 K
Lamp Luminous Flux	9400 Lm

### • Electrical Characteristics

Rated Lamp Wattage	250 W
Voltage	24 V

### • Luminaire Design Requirements

Pinch Temperature	400 (max) C
Bulb Temperature	900 (max) C

### • Product Dimensions

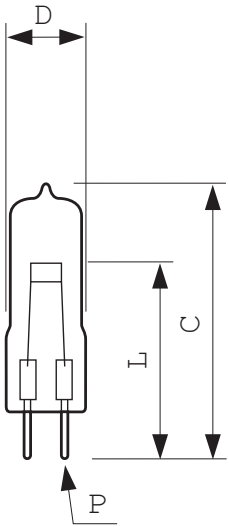
Diameter D	13.5 (max) mm
Light Center Length L	32.75 (min), 33 (nom), 33.25 (max) mm
Pin Diameter P	0.95 (min), 1 (nom), 1.05 (max) mm
Filament Dimensions (WxH) [mm]	7.2x3.5

### • Product Data

Order code	409874 50
Full product code	871150040987450
Full product name	7748S 250W G6.35 24V 1CT
Order product name	7748S 250W G6.35 24V 1CT/10X10F
Pieces per pack	1
Packing configuration	10X10F
Packs per outerbox	100
Bar code on pack - EAN1	8711500409874
Bar code on intermediate packing - EAN2	8711500420145
Bar code on outerbox - EAN3	8711500423139
Logistic code(s) - 12NC	923875320503
Net weight per piece	0.005 kg

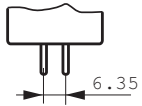
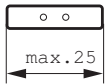
**PHILIPS**

## Dimensional drawing



### 7748S 250W G6.35 24V 1CT

Product	C (Norm)	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)
7748S 250W G6.35 24V	-	-	13.5	32.75	33	33.25	0.95	1	1.05



G6.35



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2014, February 12  
data subject to change