



# Halogen non-reflector

6958 250W G6.35 24V 1CT

Low-voltage quartz halogen capsule lamps

## Product data

### • Product Data

Order code	409898 50
Full product code	871150040989850
Full product name	6958 250W G6.35 24V 1CT
Order product name	6958 250W G6.35 24V 1CT/10X10F
Pieces per pack	1
Packing configuration	10X10F
Packs per outerbox	100
Bar code on pack - EAN1	8711500409898
Bar code on intermediate packing - EAN2	8711500420176
Bar code on outerbox - EAN3	8711500423207
Logistic code(s) - 12NC	923882020503
Net weight per piece	4.400 gr

### • General Characteristics

Philips Code	6958
ANSI Code	EVC/FGX
LIF Code	M33
Cap-Base	G6.35
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Burning Position	s90
Main Application	Projection

Life to 50% failures 300 hr

### • Electrical Characteristics

Rated Lamp Wattage	250 W
Voltage	24 V

### • Light Technical Characteristics

Colour Rendering Index	100 Ra8
Colour Temperature Technical	3200 K
Lamp Luminous Flux	8400 Lm

### • Product Dimensions

Overall Length C	57 mm
Diameter D	13.5 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]	7.7x3.8

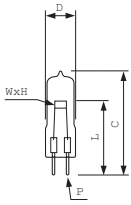
### • Luminaire Design Requirements

Pinch Temperature	350 C
Bulb Temperature	900 C

# PHILIPS

sense and simplicity

## Dimensional drawing



### G6.35, GY6.35

Product	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)
6958 250W G6.35 24V	57	13.5	32.75	33	33.25	0.95	1	1.05



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data subject to change