



# GE Lighting



665  
kWh/1000h

C  
energy class

25  
lumens/watt

## Single Ended Halogen

CP89 FRM 230- 240V

# 88461

### Product information

Quartzline® lamps designed for optimum performance in today's precision range of stage, studio and architectural luminaires. Full range up to 24,000 W  
-Range of bases to meet the needs of OEMs -  
Chromised seal protection up to 500° C.

### Application areas

- Film and Broadcast
- Theatre

ENERGY LABEL

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GE Lighting 88461  
CP89 FRM 230-240V

A++  
A+  
A  
B  
C  
D  
E

**C**

665 kWh/1000h



WORLDWIDE PARTNER

## Product data

Cap/Base	GY9.5
Bulb Shape	Tubular
Bulb Diameter [mm]	25
Maximum Overall Length [mm]	88
Light Center Length [mm]	46
Net weight per piece [g]	24
Gross weight per piece [g]	35
Brand	General Electric (GE)

## Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	3200
Nominal lumens [lm]	16250
Energy efficiency class (EEC)	C
Rated Life [h]	150
Weighted energy consumption [kWh/1000h]	664.69

## Electrical data

Nominal power [W]	650
Nominal lamp voltage [V]	240
Coil type	C-13
Dimming Capability	Yes
Ballast Required	No

## Logistic data

DUN Code	10043168884614
EAN Code	0043168884617
Pack Quantity	24
Layer quantity	504 EUR, 600 UK
Layer quantity EUR	504
Layer quantity UK	600
Pallet quantity EUR (PC)	4032
Pallet quantity UK (PC)	4800
Outer case size	170 x 255 x 130 (mm)
Product status	Available

## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Entertainment Solution Spectrum Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)

## Disclaimer

Special Purpose Lamp, Not suited for household illumination