



GE Lighting

524
kWh/1000h

C
energy class

25
lumens/watt



Single Ended Halogen CP82 FRJ 240V **88464**

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: Y IJA IE IA
 энергия · ενέργεια
 GE Lighting 88464 CP82 FRJ 240V
 Energy class: C
 Consumption: 524 kWh/1000h



Product data

Cap/Base	GY9.5
Bulb Shape	Tubular
Bulb Diameter [mm]	25
Maximum Overall Length [mm]	85
Light Center Length [mm]	46
Net weight per piece [g]	25
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]	12500
Energy efficiency class (EEC)	C
Rated Life [h]	150
Weighted energy consumption [kWh/1000h]	523.78

Electrical data

Nominal power [W]	500
Nominal lamp voltage [V]	240
Coil type	C-13
Dimming Capability	Yes
Ballast Required	No

Logistic data

DUN Code	10043168884645
EAN Code	0043168884648
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